

United States
Environmental Protection
Agency

Office of Pesticides and
Toxic Substances
Washington, DC 20460

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July 1981

Toxic Substances



Environmental and Health Aspects of Tetrachloroethylene

A Comprehensive
Bibliography of Published
Literature

1930 - 1981

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ENVIRONMENTAL AND HEALTH
ASPECTS OF TETRACHLOROETHYLENE

A Comprehensive Bibliography
of Published Literature
1930 - 1981

by

Management Support Division
Information Support Services Branch
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Preface

This bibliography was created from a literature search performed under the auspices of the Management Support Division, Information Support Services Branch for the Assessment Division, Chemical Review and Evaluation Branch; both of the Office of Toxic Substances. The search was intended to provide partial support for the preparation of a Preliminary Risk Assessment on tetrachloroethylene (127-18-4). This assessment reviews and evaluates the available significant economic and adverse effects data from both published and unpublished sources on a substance selected as being potentially hazardous to human health or the environment.

The subject coverage of the assessment is broader than this bibliography which includes only published environmental and biological information. The bibliography does not include all information available to the review branch. Although it is not an authoritative source list for Preliminary Risk Assessments, it does represent a comprehensive and systematic search of the literature and subsequent selection of citations that pertain to health and the environment. The limits of the search are fully described in this document and its appendices.

Introduction

1. The Search

This bibliography is a compilation of citations retrieved during a thorough review of the national and international literature on tetrachloroethylene (Chemical Abstracts Service Registry Number 127-18-4) cited between 1930 and April 1980.

The supporting search was performed at the request of the Assessment Division/Chemical Review and Evaluation Branch by the Management Support Division/Information Support Services Branch, within the Office of Toxic Substances.

1.1. Scope

To insure that the search was comprehensive, a variety of sources were examined, including the following:

- o On-line databases from major vendors of bibliographic information.
- o On-line databases from various agencies of the United States Government.
- o Manually searched national and international indices and abstract collections of scientific literature.
- o Reference sections of major review articles, criteria documents, monographs, and reports.
- o Selected handbooks.

(A complete listing of sources consulted can be found in Appendices I and II).

The emphasis of this bibliography is on the primary literature except for the handbook information presented in Section II and a few secondary sources selected because they contain unique or well-summarized information on the chemical.

Subsequent to the main search, which was completed in April 1980, and using the same strategy, update searches were performed during the period from April 1980 to May 1981 on all the on-line databases initially searched. In addition, the April 1981 and May 1981 issues of Current Contents (Life Sciences, Agriculture, Biology, and Environmental Sciences series) were screened to retrieve citations which may not have been entered into the on-line files at the time of the final update searches.

Because the overall requirement of the search request for this project was broader than the health and environmental aspects of the chemical, a wider range of databases was searched than might normally be expected for this bibliography. However, only health and environmental aspects were selected regardless of the data source examined. The total complement of databases searched is listed in the appendices for the user's reference.

1.2. Strategy

The search requirement demanded high recall of information dealing with tetrachloroethylene; precision was a secondary consideration. EPA decided to retrieve all citations that contained the term tetrachloroethylene or its synonyms in any searchable fields and to select relevant citations by a manual screen. The Chemical Abstract Service registry number (CAS RN) and systematic names and synonyms that could be identified from CHEMLINE (National Library of Medicine); CHEMDEX (System Development Corporation); CHEMNAME, CHEMSEARCH, and CHEMSIS (Lockheed Information System); SANSS (NIH/EPA Chemical Information System); and RTECS (NIOSH Registry of Toxic Effects of Chemical Substances) were used in the search on databases. For on-line searching, the names were divided into significant fragments and entered according to the conventions of the individual databases.

Chemical terms used in this search were as follows:

CAS RN: 127-18-4
C2-C14 (MF)
ethylene, tetrachloro- (8CI)
ethene, tetrachloro- (9CI)
Ankilostin
Didakene
Ethylene Tetrachloride
Nema (VAN)
Perchloroethylene
Persec
Tetrapac
tetrachloroethylene
1,1,2,2-tetrachloroethylene
tetrachlorethylene
perchlorethylene
tetrachloroethene
Antisal 1
Tetraguer
Fedal-un
Tetraleno
Tetropil
Perclene
Tetlen

No additional modifiers or keywords were used to limit information retrieved in any database for this chemical because comprehensive retrieval was desired. Complete search strategies are listed in Appendix II.

Use/application categories were not used as search terms because EPA decided to select only terms that specifically mentioned the chemical or its synonyms. Indexing policy, keyword entry, and abstracting techniques usually assure retrieval of specific information on individual chemicals if they are discussed significantly in general articles or reviews. The user can be assured, therefore, that each citation listed in this bibliography contains substantive information on the subject chemical.

Manual sources, indices, and abstract collections usually employ their own unique indexing schemes for chemical information, so it is difficult to describe a standard search strategy for these information tools. However, in all cases, the most specific indexing terms available in the source were used to identify citations on the subject chemical.

1.3. Selection of Citations

Citations were selected for inclusion in this bibliography based on their relevance to the following topics:

- o Toxicity -- Adverse and toxic effects on any biological systems, structural and functional changes in organs and tissues of all vertebrate and invertebrate species, test methods used for determination of toxicity, and bioassay studies.
- o Physiology -- Absorption, distribution, transport, metabolism, and elimination in all species; techniques for measurement of tissue and organ residues; interactions with endogenous substances.
- o Epidemiology -- Exposure data, morbidity, and mortality rates for general and occupational populations.
- o Environmental Significance -- Environmental distribution in air, soil, and water; sources of pollution; ecological effects on microorganisms, insects, plants, and wildlife; biodegradation and bioconcentration; analytical techniques for sampling and measurement in the environment.
- o Safety, Control, and Regulations -- Disposal hazards; Federal, local, and international controls, recommendations, and regulations.

These are the broad specifications for inclusion in this bibliography. Because any literature selection process involves subjectivity and judgement, precise definitions are difficult. The general guiding requirement for inclusion is that citations must pertain to the biological or environmental aspects of the chemical.

The following information is not included in this bibliography:

news items; brief announcements and Federal Register notices; reports of on-going research which have not yet been published or any other unpublished information; draft reports; and private communications.

2. Organization of Bibliography

This bibliography is organized into three major sections.

2.1. Section Titles

Section I -- Handbook information

Section II -- Citations from the primary literature

Section III -- Appendices listing specific sources used and exact search strategies employed

2.2. Citation Format

In Section II citations from on-line and manually searched abstract collections are arranged alphabetically by author.

Personal names are entered with the last name first followed by the first two initials. Second and third authors' names are separated from the first author and each other by a semicolon. Up to three personal names are used; if there are more than three authors, the remaining are listed as "et al."

If an author has written more than one article, citations are arranged in ascending chronological order. If authors and date are identical, citations are arranged alphabetically by title of the article. Single author entries are listed first, followed by two, then three author entries.

Patents are arranged alphabetically by assignee name.

All government publications are listed by the sponsoring government agency. Government or corporate names are written in full form. No acronyms are used. The country of origin is listed first, followed by the organizational hierarchy of the sponsoring group listed in descending hierarchical order. If the performing organization or individual author is known, they are listed on separate lines below the government sponsor.

Example: NIOSH publication:

United States. Department of Health, Education and Welfare. Public Health Service. Center for Disease Control. National Institute for Occupational Safety and Health
Tracor Jitco, Inc.
Brown, R.A.; Smith S.S.

Corporate documents with no specific author are listed in alphabetical order according to the first significant word of the organization name.

e.g., DuPont de Nemours, E.I. and Company

2.3. Literature Cited

The following kinds of literature are cited in this bibliography: journal articles, government reports, patents, organization and corporate reports, books, manufacturer's literature, conference proceedings, and dissertations.

In each case an attempt has been made to supply the user with enough information so that the hard copy of the document may be easily obtained.

Journal titles are abbreviated according to the style in the Chemical Abstracts Service Source Index (CASSI), The American Chemical Society, Columbus, OH, 1980 and its corresponding guide, Bibliographic Guide for Editors and Authors, The American Chemical Society, Washington, DC, 1974.

All foreign titles have been translated into English. Foreign language articles are indicated by the appropriate three letter language abbreviation in parentheses at the end of the source information.

2.4. Categorization of Citations

In order to make this bibliography a more useful tool for separate user groups, most citations are marked with the category code E or H.

E = Environmental Aspects, i.e., the major content of the document pertains to the chemical in the open environment: its distribution, degradation, environmental chemistry and analysis; effect on ecosystems; effect on flora and fauna, including laboratory research, when emphasis is on environmental considerations rather than prediction of human effects, environmental chemistry, and analysis.

H = Health Aspects, i.e., the major content of the document concerns known health effects, predictive laboratory research, and animal studies as relates to human health effects, human exposure, and epidemiological studies.

A decision was made based on the abstract, and in some cases the entire document, to categorize according to what appeared to be the major purpose of the study. In a few cases neither category applies. Those citations were left unclassified.

**HANDBOOK
AND
DATABANK
INFORMATION**

3. Handbook and Databank Information

3.1. Summary Databanks for Health Effects Data (Information found)

United States. Department of Health and Human Services. Public Health Service. Center for Disease Control. National Institute for Occupational Safety and Health Registry of Toxic Effects of Chemical Substances. Cincinnati, OH: NIOSH, 1980

United States. Department of Health and Human Services. Public Health Service. National Institutes of Health. National Library of Medicine Toxicology Data Bank. Bethesda, MD 1980

3.2. Handbooks Searched for Health Effects

<u>Source</u>	<u>Location of Information</u>
Browning, E. Toxicity and Metabolism of Industrial Solvents. New York: Elsevier Publishing Co., 1963	pp. 213-9
Browning, E. Toxicity of Industrial Metals. New York: Appleton-Century-Crofts, 1969	No pertinent information found
Dittmer, D.S., Editor Handbook of Toxicology, V. - Fungicides. Philadelphia: W. B. Saunders Company, 1959	pp. 76-7
Fishbein, L. Potential Industrial Carcinogens and Mutagens. New York: Elsevier Scientific Publishing Co., 1979	pp. 187-9, 193, 245
Fishbein, L.; Flamm, W.G.; Falk, H.L. Chemical Mutagens. New York: Academic Press, 1970	No pertinent information found
Goodman, L.S.; Gilman, A., Editors The Pharmacological Basis of Therapeutics. New York: Macmillan Publishing Co., Inc., 1975	pp. 1026, 1646
Patty, F.A., Editor Industrial Hygiene and Toxicology. New York: Interscience Publishers, 1963	pp. 1314-7
Plunkett, E.R. Handbook of Industrial Toxicology. New York: Chemical Publishing Co., Inc., 1976	pp. 394-5
Sax, N.I. Dangerous Properties of Industrial Materials. New York: Van Nostrand Reinhold Co., 1979	p. 892
Searle, C.E., Editor Chemical Carcinogens. Washington, DC: American Chemical Society, 1976	No pertinent information found

3.2. Handbooks Searched for Health Effects (cont'd)

<u>Source</u>	<u>Location of Information</u>
Shepard, T.H. Catalog of Teratogenic Agents. Baltimore, MD: The Johns Hopkins University Press, 1976	No pertinent information found
Spector, W.S., Editor Handbook of Toxicology, V. I. - Acute Toxicities. Philadelphia: W. B. Saunders Company, 1956	p. 350
Spector, W.S., Editor Handbook of Toxicology, V. II. - Antibiotics. Philadelphia: W.B. Saunders Company, 1957	No pertinent information found
Spector, W.S., Editor Handbook of Toxicology, V. III. - Insecticides. Philadelphia: W.B. Saunders Company, 1959	pp. 736-8
Sunshine, I., Editor CRC Handbook Series in Analytical Toxicology. Boca Raton, FL: CRC Press, Inc., 1979	pp. 660-1
United Nations. International Agency for Research on Cancer IARC Monographs on the Evaluation of the Carcinogenic Risk of Chemicals to Humans. Lyon, France: IARC	Vol. 20, pp. 491-505
United States. Department of Health and Human Services. Public Health Service. Center for Disease Control. National Institute for Occupational Safety and Health NIOSH Criteria Documents. Cincinnati, OH: NIOSH	pp. 76-185
United States. Department of Health and Human Services. Public Health Service. National Institutes of Health. National Cancer Institute NCI Carcinogens Bioassay Reports. Springfield, VA: National Technical Information Service	Entire document

3.2. Handbooks Searched for Health Effects (cont'd)

<u>Source</u>	<u>Location of Information</u>
United States. Department of Health and Human Services. Public Health Service. National Institutes of Health. National Cancer Institute Survey of Compounds Which Have Been Tested for Carcinogenic Activity. Bethesda, MD: NCI, 1978	Suppl. I, p. 221
United States. Environmental Protection Agency EPA Publications Bibliography. Washington, DC, EPA (1979)	p. 211

3.3. Handbooks Searched for Environmental Effects

<u>Source</u>	<u>Location of Information</u>
Applegate, V.C.; Howell, J.H.; Hall, A.E.; et al. Toxicity of 4,346 Chemicals to Larval Lampreys' and Fishes: Special Scientific Report. Fisheries No. 207, Washington, DC, 1957	No pertinent information found
McKee, J.E.; Wolf, H.W., Editors Water Quality Criteria, 2nd Edition. California State Water Resources Control Board, 1963	No pertinent information found
Ryckman, D.W.; Prabhakara Rao, A.V.S.; Buzzel, J.C. Behavior of Organic Chemicals in the Aquatic Environment. Washington, DC: Manufacturing Chemists' Association, 1966	No pertinent information found
United States. Environmental Protection Agency Review of the Environmental Fate of Selected Chemicals. Springfield, VA: National Technical Information Service, 1977	No pertinent information found
United States. Environmental Protection Agency Review of the Environmental Fate of 129 Priority Pollutants. Springfield, VA: National Technical Information Service, 1977	Chap. 53
Verschueren, K. Handbook of Environmental Data on Organic Chemicals. New York: Van Nostrand Reinhold Co., 1977	pp. 580-2

3.4. Handbooks Searched for Physical and Chemical Properties

<u>Source</u>	<u>Location of Information</u>
Aldrich Chemical Company, Inc. Aldrich Catalog Handbook of Fine Chemicals. 1981-2. Milwaukee, WI: Aldrich Chemical Co., 1980	p. 781
Bennet, H., Editor Concise Chemical and Technical Dictionary. New York: Chemical Publishing Co., Inc., 1974	p. 205
Dreisback, R.R. Physical Properties of Chemical Compounds. Washington, DC: American Chemical Society, 1959	p. 411
Grasselli, J.G.; Ritchey, W.M., Editors CRC Atlas of Spectral Data and Physical Constants for Organic Compounds. Boca Raton, FL: CRC Press, 1975	p. 282
Grayson, M., Editor Kirk-Othmer Encyclopedia of Chemical Technology. New York: Interscience Publishers, 1979	No pertinent information found
Hawley, G.G. The Condensed Chemical Dictionary. New York: Van Nostrand Reinhold Co., 1977	p. 660
Kortum, G.; Vogel, W. Dissociation Constants of Organic Acids in Aqueous Solution. London: Butterworths, 1961	No pertinent information found
Leo, A.; Hansch, C.; Elkins, D. Chemical Reviews. Claremont, CA: Department of Chemistry, Pomona College, 1971	No pertinent information found
Linke, W.F. Solubilities of Inorganic and Metal-Organic Compounds. New York: D. Van Nostrand Co., Vol. I. 1958, Vol. II. 1965	No pertinent information found

3.4. Handbooks Searched for Physical and Chemical Properties (cont'd)

<u>Source</u>	<u>Location of Information</u>
Mark, H.F.; Gaylord, N.G.; Bikales, N.M., Editors Encyclopedia of Polymer Science and Technology. New York: Interscience Publishers, 1964	No pertinent information found
Perry, R.H.; Chilton, C.H., Editors Chemical Engineers Handbook. New York: McGraw-Hill Book Co., 1973	Chap. 3, p. 43
Pollock, J.R.; Stevens, R., Editors Dictionary of Organic Compounds. London: Eyre and Spottiswoode Publishers, Ltd., 1965	p. 2967
Stephen, H.; Stephen, T.; Editors Solubilities of Inorganic and Organic Compounds. New York: The Macmillan Co., 1963	No pertinent information found
Weast, R.C., Editor CRC Handbook of Chemistry and Physics. Boca Raton, FL: CRC Press, 1979	p. 292
Windholz, M., Editor The Merck Index. Rahway, NJ: Merck and Co., Inc., 1976	p. 1184

**CITATIONS
FROM THE
LITERATURE**

- H Abedin, Z.; Cook, R.C.; Milberg, R.M.
Cardiac Toxicity of Perchloroethylene (A Dry-Cleaning Agent).
South. Med. J., 73(8):1081-3 (1980)
- H Adams, E.M.; Irish, D.D.; McCollister, D.D.; et al.
The Comparative Vapor Toxicity of Ethylene Dichloride,
Trichloroethylene, Tetrachloroethylene, and Carbon Tetrachloride.
Conference: Annual Meeting of the American Industrial Hygiene Association. Apr. 27, 1950 (Unpublished Paper)
- E Akhmetov, F.Sh.; Guseinov, M.M.; Mamedov, D.V.; et al.
Destructive Oxidative Chlorination of a Mixture of Wastes from the Production of Allyl Chloride and Epichlorohydrin.
Khim. Prom-st., (12):720-1 (1979) (Rus)
- H Alani, M.D.
Studies on the Induction of Allergic Photodermatitis in Newborn Guinea Pigs.
Acta Allergol., 27(1):50-4 (1972)
- E Alberti, J.
Changes in Rhine Water Quality.
Gewaesserschutz, Wasser, Abwasser, 42:243-70 (1980) (Ger)
- E Alexander, H.C.; McCarty, W.M.; Bartlett, E.A.
Toxicity of Perchloroethylene, Trichloroethylene, 1,1,1-Trichloroethane, and Methylene Chloride to Fathead Minnows.
Bull. Environ. Contam. Toxicol., 20(3):344-52 (1978)
- H Allison, S.C.; Doran, M.; John, W.R.; et al.
Preliminary Investigation of Levels of Airborne Solvents and Other Conditions Found in Nine Coin Operated Dry Cleaning Establishments.
Environ. Health, pp. 59-62 (Mar. 1976)
- H Alumot, E.; Nachtomi, E.; Mandel, E.; et al.
Tolerance and Acceptable Daily Intake of Chlorinated Fumigants in the Rat Diet.
Food Cosmet. Toxicol., 14(2):105-10 (1976)
- H American Conference of Governmental Industrial Hygienists
Hygienic Guide Series.
Am. Ind. Hyg. Assoc. J., 21:265-71 (1960)
- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values (TLVs) for 1961.
Ind. Hyg. Digest, 25(7):II (1961)

- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values (TLVs) for 1962.
Ind. Hyg. Digest, 26(10):III (1962)
- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values (TLVs) for 1963.
Ind. Hyg. Digest, 27(9):VII (1963)
- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values (TLVs) for 1964.
Ind. Hyg. Digest, 28(9):IV (1964)
- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values (TLVs) for 1965.
Ind. Hyg. Digest, 29(9):V (1965)
- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values (TLVs) for 1966.
Ind. Hyg. Digest, 30(9):IV (1966)
- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values (TLVs) for 1967.
Ind. Hyg. Digest, 31(9):IV (1967)
- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values (TLVs) for 1968.
Ind. Hyg. Digest, 32(9):VII (1968)
- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values (TLVs) for Airborne Contaminants
Adopted by ACGIH for 1969 and Intended Changes.
Ind. Hyg. Digest, 33(9):VIII (1969)
- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values (TLVs) for Airborne Contaminants
Adopted by ACGIH for 1970 and Intended Changes.
Ind. Hyg. Digest, 34(11):VIII (1970)

- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values (TLVs) for Airborne Contaminants
Adopted by ACGIH for 1971 and Intended Changes.
Ind. Hyg. Digest, 35(11):XIII (1971)
- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Documentation of the Threshold Limit Values for Substances
in Workroom Air, 3rd edition. p. 201-2 Cincinnati, OH: Am.
Conf. Gov. Ind. Hyg. (1971)
- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values TLVs for Substances in Workroom Air.
Ind. Hyg. Digest, 36(10):VIII (1972)
- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values TLVs for Substances in Workroom Air.
Ind. Hyg. Digest, 37(10):XI (1973)
- H American Conference of Governmental Industrial Hygienists
Perchloroethylene.
In: Threshold Limit Values TLVs for Chemical Substance and
Physical Agents in the Workroom Environment with Intended
Changes for 1979. p. 25
Cincinnati, OH: Am. Conf. Gov. Ind. Hyg. (1979)
- H American National Standards Institute
Acceptable Concentrations of Tetrachloroethylene.
U.S.A. Standards Committee on Acceptable Concentrations of Toxic
Dusts and Gases, U.S.A. Standards Institute, New York, Report
No. USAS Z37.22-1967, 8 pp. (1967)
- H Ananina, T.
Effect of Aliphatic Hydrocarbons and Fluorinated and Chlorinated
Derivatives on the Content of Nucleic Acids and Animal Tissues
during Embryogenesis.
Tr. Permsk. Gos. Med. Inst., 110:69-71 (1972) (Rus)
- H Anderson, R.A.; Harland, W.A.
The Analysis of Volatiles in Blood from Fire Fatalities.
Proceedings: Forensic Toxicol., Proceedings of the European
Meeting of International Association of Forensic Toxicol.,
1979. pp. 279-92 (1980)
- H Andersson, H.F.; Dahlberg, J.A.; Wettstrom, R.
Phosgene Formation during Welding in Air Contaminated with
Perchloroethylene.
Ann. Occup. Hyg., 18(2):129-32 (1975)

- E Andresen, U.; Oertel, S.
Determination of Tetrachloroethylene in Effluents from Textile Cleaning and Finishing.
Textleinigung (Leipzig), 26(7):214-5 (1979) (Ger)
- Angerer, J.; Haag, A.; Szadkowski, D.; et al.
A New Method for the Analysis of Ultra-micro Constituents of Air.
Z. Klin. Chem. Klin. Biochem., 11(3):133-4 (1973)
- Anon.
- H Air Pollution - A Hazard for the Present and the Future of Drycleaning.
Entetrien des Textiles, p. 29 (1975) (Fre)
- Anon.
- H Aliphatic Chlorinated Hydrocarbons and Occupational Health.
Groups d'Etude des Nuisances Professionnelles. Boulogne, France. 31pp. (1970)
- Anon.
- H Danger of Cleaning Solvents.
Lancet, 1(7712):1307-8 (June 19, 1971)
- Anon.
- H The Dangers of "Safe" Solvents.
J. Am. Med. Assoc., 208(8):1484 (1969)
- Anon.
- H Detection of Leakages of Perchloroethylene in Dry Cleaning Establishments.
Entretien des Textiles, (4):17 (1969) (Fre)
- Anon.
- H 'Dry-cleaned' Breast Milk Poisons Baby.
Med. World News, (Feb. 20, 1978)
- Anon.
- H Editorial: Hazards of Tetrachloroethylene.
Arbeitmed. Sozialmed. Praeventivmed., 9(3):59-60 (1974) (Ger)
- Anon.
- H Fluorocarbon Solvents in the United States.
Tintoreria Lavanderia, 20(9):2 (1971) (Ita)
- Anon.
- H Halogen Vapors in Coin Operated Dry Cleaners.
Air Eng., 5(10):20 (Oct. 1963)
- Anon.
- H Illnesses among Professionals Caused by Perchloroethylene and Trichloroethylene-Pathology, Regulation, and Prevention.
Hebdo Blanchiss. Teintur., (528):9 (1972) (Fre)

- Anon.
- H Methods for the Detection of Toxic Gases in Industry. Organic Halogen Compounds.
Department of Scientific and Industrial Research, Leaflet No. 12. pps. 1-6 (1940)
- Anon.
- H Ordinance on Dry-Cleaning Installations - 2nd Federal Emissions Protection Ordinance.
Inter. Digest Health Legislation, 26(3):552 (1975)
- Anon.
- H Perc: A Textbook Chemical Controversy.
Daily News Record, 9(42):4 (Mar. 1979)
- Anon.
- H Reagent Hazards.
A and R, 16(10):458-63 (1978) (Jpn)
- Anon.
- H Recognition and Measuring of Dangerous Gases and Vapors in Industry.
Wirkerei Strickerei-Techn., 30(2):112 (Feb. 1980) (Ger)
- Anon.
- H Safe Use of Solvents - Chlorinated Hydrocarbons.
Health Saf. Work, 1(10):31-3 (Jun. 1979)
- Anon.
- E San Francisco Bay Area (Air Pollution Trade-Off).
J. Air Pollut. Control Assoc., 29(5):544-5 (May 1979)
- Anon.
- H Standards of Performance for the Dry Cleaning Industry.
Conference: National Air Pollution Control Techniques Advisory Committee. Chicago, IL, Aug. 10-11, 1976. pp. 23-8 (1976)
- Anon.
- H Suggestions for the Maximum Allowable Concentration and Other Standards.
Sangyo Igaku (Jap. J. Ind. Health), 15(3):60-4 (May 1973) (Jpn)
- Anon.
- H Toxic Hazards of Perchloroethylene.
Bull. Suppl. Material, CTCP, 9(2):9-14 (1965)
- Anon.
- H Toxicity of Tetrachloroethylene.
J. Am. Med. Assoc., 131:1468 (Aug. 24, 1946)

- Anon.
- H Toxicity of Tetrachloroethylene.
J. Am. Med. Assoc., 141(6):426 (1949)
- Anon.
- H Two Solvents Cleared As Cancer Threat.
Chem. Eng. News, 53(31):7-8 (1975)
- Anon.
- H Ventilation and Cooling for Dry Cleaning Establishments.
Air Eng., 6(2):39 (Feb. 1964)
- Anon.
- H What Happened in Providence Valley? An Epidemic? Hysteria?
Med. World News, 13(1):18-20 (Mar. 10, 1972)
- Antoniuzhenko, V.A.; Palkin, B.G.
- H Clinical Picture and Expert Testimony on Work Capacity in Chronic Occupational Poisoning with Unsaturated and Chlorinated Hydrocarbons.
Gig. Tr. Prof. Zabol., 18:16-9 (1973)
- Apostol, I.
- H Toxicological Information about Tetrachloroethylene.
Munkavedelem, 24(7-9):33-5 (1978) (Hun)
- Appleby, A.
- E Atmospheric Freons and Halogenated Compounds.
U.S. NTIS, PB-262432, 357 pp. (1976)
- Appleby, A.; Kazazis, J.; Lillian, D.; et al.
- E Atmospheric Formation of Chloroform from Trichloroethylene.
J. Environ. Sci. Health Part A, All(12):711-5 (1976)
- Appleby, A.; Lillian, D.; Singh, H.B.; et al.
- E Letter: Comment on Atmospheric Halocarbons: A Discussion with Emphasis on Chloroform.
Geophys. Res. Lett., 3(4):237-8 (Apr. 1976)
- Arato Sugar, E.
- Determination of Tetrachloroethylene in Air in the Presence of Trichloroethylene.
- Munkavedelem, 12(4-6):48-51 (1966) (Hun)
- Archer, W.L.
- H Selecting Alternative Chlorinated Solvents.
Metal Progr, 1974:133-4 (Oct. 1974)
- Armand, J.; Evreux, J.
- H Therapeutic Accident with Didakene.
Bull. Med. Leg. Toxicol. Med., 3:138-9 (1971)

Asahi Chemical Industry Co., Ltd.
Stabilizing Perchloroethylene.
Japan, Patent No. 70 39081
Mar. 22, 1967

Asahi Chemical Industry Co., Ltd.
Stabilization of Perchloroethylene.
Japan, Patent No. 71 05127
Feb. 28, 1968

Asahi Chemical Industry Co., Ltd.
Stabilizing Perchloroethylene.
Japan, Patent No. 71 05286
May 7, 1968

Asahi Chemical Industry Co., Ltd.
Stabilization of Perchloroethylene.
Japan, Patent No. 72 42807
May 7, 1968

Asahi Glass Co., Ltd.
Stabilization of Tetrachloroethylene.
Japan, Patent No. 69 20964
Feb. 10, 1967

Asahi Glass Co., Ltd.
Stabilization of Perchloroethylene.
Japan, Patent No. 7211046
Jun. 10, 1969

E Asahi-Penn Chemical Co., Ltd.
Treatment of Waste Gas from Production of Chlorinated Hydrocarbons by Oxychlorination.
Japan, Patent No. 7411773
Jul. 9, 1972

E Asano, J.; Ose, Y.; Sato, T.; et al.
Effects of Chemicals in Environment on Aquatic Organisms.
Kankyo Osen Busshitsu to Sono Tokishikorjii Shinpojumu (Koen Yoshisu), 6th. pp. 95-7 (1979) (Jpn)

H Asendorf, E.
Apparatus and Method for Determining Halogenated Hydrocarbons in Gases.
Germany, Patent No. 234 9447
Jun. 19, 1975

H Astrand, I.; Gamberale, F.
Effects on Humans of Solvents in the Inspiratory Air: A Method for Estimation of Uptake.
Environ. Res., 15(1):1-4 (1978)

- E Atasov, A.A.; Kartashov, I.M.; Treger, Y.A.; et al.
Preparation of Trichloroethylene and Tetrachloroethylene by Oxidative Chlorination of Chlorosubstituted Hydrocarbons.
J. App. Chem. USSR, 48(1):248-9 (1975)
- E Atlas, E.; Brooks, J.; Trefry, J.; et al.
Environmental Aspects of Ocean Dumping in the Western Gulf of Mexico.
J. Water Pollut. Control Fed., 52(2):329-50 (1980)
- H Aviado, D.M.
Effects of Fluorocarbons, Chlorinated Solvents, and Inosine on the Cardiopulmonary System.
Environ. Health Perspect., 26:207-15 (1978)
- H Aviado, D.M.
Physiological and Biochemical Responses to Specific Group of Inhalants: Concluding Remarks.
Fed. Proc., 37(11):2508-9 (1978)
- H Babenko, K.V.
Sanitary Hygiene Assessment of the Working Conditions for Operators Involved in the Chemical Cleaning of Clothes.
Gig. Sanit., (11):77-9 (1974) (Rus)
- H Baetjer, A.M.
Dehydration and Susceptibility to Toxic Chemicals.
Arch. Environ. Health, 26:61-3 (Feb. 1973)
- H Bagnell, P.C.; Ellenberger, H.A.
Obstructive Jaundice due to a Chlorinated Hydrocarbon in Breast Milk.
Can. Med. Assoc. J., 117(9):1047-8 (1977)
- H Baldi, E.; Gennari, P.; Raffi, G.B.; et al.
Aspect of Chronic Hepatopathy and Hyperlipemia during Occupational Exposure to Ethylene Chloride Derivatives.
G. Clin. Med., 60(11):892-902 (Nov. 1979) (Ita)
- H Balint-Novotny, A.; Szasz, G.; Vegh, A.
Determination of Carbon Tetrachloride, Trichloromethylene, and Tetrachloroethylene.
Acta Pharm. Hung., 44(6):262-6 (1974) (Hun)
- H Balkon, J.; Leary, J.A.
An Initial Report on a Comprehensive Quantitative, Screening Procedure for Volatile Compounds of Forensic and Environmental Interest in Human Biofluids by GC/MS (Gas Chromatography/Mass Spectrometry).
J. Anal. Toxicol., 3(5):213-5 (1979)

- Balmer, S.; Howells, G.; Wharton, B.
H The Effects of Tetrachloroethylene in Children with Kwashiorkor and Hookworm Infestation.
J. Trop. Pediatr., 16(1):20-3 (1970)
- Banwell, J.G.; Schad, G.A.
H Hookworm.
Clin. Gastroenterol., 7(3):129-56 (1978)
- Barchet, R.; Biermann, J. Feucht, M.; et al.
H Results of Chemical Investigations for Environmental Protection.
Dtsch. Lebensm. Rundsch., 68(3):69-74 (1972) (Ger)
- Bardodej, Z.
H Tetrachloroethylene.
In: Documentation of MAC (Maximum Allowable Concentration) in Czechoslovakia. Czechoslovak Commission for MAC, Prague, pp. 153-4 (Jun. 1969)
- Barrett, H.M.; Cunningham, J.G.; Johnston, J.H.
H A Study of the Fate in the Organism of Some Chlorinated Hydrocarbons.
J. Ind. Hyg. Toxicol., 21(10):479-90 (Dec. 1939)
- Barrett, K.A.
E An Investigation into the Effects of Chlorinated Solvents on Sludge Digestion.
Wat. Pollut. Control: 389-403 (1972)
- Barrett-Connor, E.
H Human Fluke Infections.
South. Med. J., 65(1):86-90 (1972)
- Barrow, N.J.; Whelan, B.R.
H A Study of a Method for Displacing Soil Solution by Centrifuging with an Immiscible Liquid.
J. Environ. Qual., 9(2):315 (Apr.-Jun. 1980)
- Barrows, M.E.; Petrocelli, S.R.; Macek, K.J.; et al.
E Bioconcentration and Elimination of Selected Water Pollutants by Bluegill Sunfish.
Symposium: Dynamic Exposure and Hazard Assessment of Toxic Chemicals. 1978. Edited by Haque, R. Ann Arbor, MI: Ann Arbor Science, pp. 379-92 (Publ. 1980)
- Barsoum, G.S.; Saad, K.
H Relative Toxicity of Certain Chlorine Derivatives of Aliphatic Series.
Q. J. Pharm. Pharmacol., 7:205-14 (1934)

- Bartlet, A.L.
H Actions of Carbon Tetrachloride, Hexachloroethane and the Products of Their Metabolism in Sheep on *Fasciola hepatica*.
Br. J. Pharmacol., 58(3):395-400 (1976)
- Bartonicek, V.J.; Brun, A.
H Subacute and Chronic Trichloroethylene Poisoning: A Neuropathological Study in Rabbits.
Acta Pharmacol. Toxicol., 28:359-69 (1970)
- Bartsch, H.; Montesano, R.
H Prescreening of Environmental and Industrial Chemicals in a Series of Short-Term Tests for the Detection of Potential Carcinogens.
Comm. Eur. Communities Rep., EUR 6388, Environ. Res. Programme, pp. 269-73 (1980)
- Bartsch, H.; Malaveille, C.; Barbin, A.; et al.
H Mutagenic and Alkylating Metabolites of Halo-Ethylenes, Chlorobutadienes and Dichlorobutenes Produced by Rodent or Human Liver Tissues. Evidence for Oxirane Formation by P450-Linked Microsomal Mono-Oxygenases.
Arch. Toxicol., 41(4):249-77 (1979)
- Basnuevo, J.G.; Feldman, M.
H Treatment of Necatoriasis with Tetrachloroethylene, Piperazine and Dithiazanine in Five Days.
Rev. Kub. Med. Trop., 16:14-8 (Jan.-Mar. 1960) (Spa)
- Bauer, U.
H Halogenated Hydrocarbons in Drinking and Surface Waters: Results of the 1976-77 Measurements in the Federal Republic of Germany (Drinking Water from 100 Cities; Surface Water from Ruhr, Lippe, Main, Rhein).
WaBoLu Ber., (3):64-74 (1978) (Ger)
- Bauer, U.; Selenda, F.
H Analysis, Presence and Behavior of Halogenated Hydrocarbons in Drinking Water Preparation.
Conference: Spez. Ber Kernforschungsanlags Juelich. 1978.
Organohalogenverbindungen Umwelt Juel-Spez-45:33-50 (Pub. 1979) (Ger)
- Baum, F.; Hager, J.
E Assessment of Emissions from Chemical Cleaning Plants.
Gesund. Ing., 96(12):348-52 (1975) (Ger)
- Bawa, Y.S.; Chopra, J.S.; Sharma, T.D.
H Comparative Study of Bephenium Hydroxynaphthoate and Tetrachloroethylene in Hookworm Diseases.
Indian J. Med. Sci., 19(8):605-8 (Aug. 1965)

- E Bellar, T.A.; Budde, W.L.; Eichelberger, J.W.
The Identification and Measurement of Volatile Organic Compounds in Aqueous Environmental Samples.
Symposium: 174th Meeting of the American Chemical Society.
Chicago, IL, Aug. 31, 1977.
American Chemical Society Symposium Ser. No. 94. Monitoring Toxic Substances, Edited by Schuetzle, D., pp. 49-62 (Pub. 1979)
- H Bellar, T.A.; Lichtenberg, J.J.; Kroner, R.C.
Occurrence of Organohalides in Chlorinated Drinking Waters.
J. Am. Water Works Assoc., 66(12):703-6 (1974)
- H Belluco, L.; Palazzo, A.; Conton, C.; et al.
Study on the Presence of Solvents in Fatty Materials.
Riv. Ital. Sostanze Grasse, 56(3):91-106 (1979) (Ita)
- E Benson, E.N.; Hunter, J.V.
Comparative Effects of Halogenated Hydrocarbon Solvents on Waste Disposal Processes.
Proc. Ind. Waste Conf., 31:614-27 (1977)
- H Berck, B.
Determination of Fumigant Gases by Gas Chromatography.
J. Agr. Food Chem., 113(4):373-7 (1965)
- H Beretta, C.
Anaesthesia with Inhalation Anaesthetics.
Atti. Soc. Ital. Sci. Vet., 30:189-96 (1976) (Ita)
- E Bergert, K.H.; Betz, V.
Quantitative Analysis of Volatile Organic Micro-Pollutants in Air.
Chromatographia, 7(12):681-7 (1974) (Ger)
- H Berke, R.; Wagshal, L.E.; Sullivan, G.
Incidence of Intestinal Parasites in Vietnam Veterans.
Eosinophilia: A Guide to Diagnosis.
Am. J. Gastroenterol., 57(1):63-7 (Jan. 1972)
- H Berkowitz, J.B.
Tetrachloroethylene.
In: Literature Review - Problem Definition Studies on Selected Chemicals. Cambridge, MA: Arthur D. Little, Inc., pp. 10-57, 1978
- E Berton, A.
New Method for Detection and Determination of Ethylene Chlorides in the Air.
Compt. Rend., 245:1317-8 (1957)

- E Bertrand, L.; Exsteen-Meyers, L.; Franklin, J.; et al.
Chlorine-Photosensitized Oxidations of Chloroethanes and
Chloroethylenes in the Gas Phase.
Int. J. Chem. Kinet., 3(1):89-96 (1971)
- E Bertsch, W.; Anderson, E.; Holzer, G.
Trace Analysis of Organic Volatiles in Water by Gas
Chromatography-Mass Spectrometry with Glass Capillary Columns.
J. Chromatogr., 112:701-18 (1975)
- E Bertsch, W.; Chang, R.C.; Zlatkis, A.
The Determination of Organic Volatiles in Air Pollution
Studies: Characterization of Profiles.
J. Chromatogr. Sci., 12(4):175-82 (1974)
- E Betney, E.; Corbet, S.A.; Green, J.
A Study of a Small Tropical Lake Treated with the Molluscicide
Frescon.
Environ. Pollut., 4(3):193-206 (1973)
- H Beutel, K.K.
Chlorinated Hydrocarbon Solvents for Metal Degreasing.
Oberflache Surf., 20(8):180-3 (Aug. 1979) (Ger)
- H Bjorseth, A.; Carlberg, G.E.; Moller, M.
Determination of Halogenated Organic Compounds and Mutagenicity
Testing of Spent Bleach Liquors.
Sci. Total Environ., 11(2):197-212 (1979)
- H Blair, A.
Mortality among Workers in the Metal Polishing and Plating
Industry, 1951-1969.
J. Occup. Med., 22(3):158-62 (1980)
- H Blair, A.; Decoufle, P.; Grauman, D.
Mortality among Laundry and Dry Cleaning Workers.
Am. J. Epidemiol., 108(3):238 (1978)
- H Blair, A.; Decoufle, P.; Grauman, D.
Causes of Death among Laundry and Dry Cleaning Workers.
Am. J. Public Health, 69(5):508-11 (1979)
- H Bloomfield, J.J.
Codes for the Prevention and Control of Occupational Diseases.
Industrial Hygiene Foundation Bulletin, 8:71-9 (1947)
- H Bobek, E.
Chemical Dry Cleaning and Environment - Excerpts from the
Commercial Regulations.
Umweltschutz Staedtereinig, 13(6):128-9 (1976) (Ger)

- H Boettner, E.A.; Muranko, H.J.
Animal Breath Data for Estimating the Exposure of Humans to Chlorinated Hydrocarbons.
Am. Ind. Hyg. Assoc. J., 30(5):437-42 (1969)
- H Bohn, B.; Gajek, H.; Sonneborn, M.
Volatile Halogenated Hydrocarbons in Different German Drinking Waters.
WaBoLu Ber., (3):43-51 (1978) (Ger)
- H Boillat, M.A.
Value of Determination of Trichloroacetic Acid in Urine for Detecting Poisoning with Trichloroethylene and Perchloroethylene. Study of Some Factories.
Z. Prav. Med., 15(6):447-56 (1970)
- H Boivin, F.
Degreasing of Metallic Parts with Trichloroethylene and Perchloroethylene - Safe Use.
Securite-Informations, 7:25-35 (Jan.-Feb. 1970)
- H Bolanowska, W.; Golacka, J.
Absorption and Excretion of Tetrachloroethylene in Men under Experimental Conditions.
Med. Pr., 23(2):109-19 (1972) (Pol)
- H Bolt, H.M.
Toxicological Assessment of Halogenated Ethylenes.
Arbeitsmed. Sozialmed. Praventivmed. 15(3):49-53 (1980) (Ger)
- H Bonashevskaya, T.I.
Morphological Characteristics of the Adaptation of the Liver to the Effect of Some Chemical Substances.
Gig. Sanit., (4):45-50 (1977) (Rus)
- H Bonashevskaya, T.I.
Results of Morphofunctional Study of Lungs in a Hygienic Assessment of Atmospheric Pollution.
Gig. Sanit., (2):15-20 (Feb. 1977) (Rus)
- H Bonashevskaya, T.I.; Belyaeva, N.N.
Structural and Histochemical Changes of Liver under the Effect of Some Aromatic Hydrocarbons and Hydrocarbon Haloderivatives.
Gig. Sanit., (6):111-2 (1975) (Rus)
- H Bonashevskaya, T.I.; Belyaeva, N.N.; Brodskii, V.Y.; et al.
Polyplloidization As a Compensatory Mechanism in the Effect of Environmental Chemical Factors.
Gig. Sanit., (12):81-3 (1977) (Rus)

- H Bonashevskaya, T.I.; Tsulaya, V.R.; Zykova, V.V.; et al.
Effect of Chlorine Derivatives of Propane and Ethylene on White Rat Lungs. Subacute Experiment.
VINITI 1733-78, 11 pp. (1978) (Rus)
- H Bondoli, A.; Magalini, S.I.; Marchetti, B.; et al.
Detection of Organic Solvents in Biological Fluids. A Gas Chromatographic Method.
Acta Med. Rom., 13(5):277-86 (1975)
- H Bonse, G.; Urban, Th.
Oxidative Metabolism of Chlorinated Ethylenes.
Naunyn-Schmiedeberg's Arch. Pharmacol., 287 (Sup.): R101 (1975)
- H Bonse, G.; Urban, Th.; Reichert, D.; et al.
Chemical Reactivity, Metabolic Oxirane Formation, and Biological Reactivity of Chlorinated Ethylenes in the Isolated Perfused Rat Liver Preparation.
Biochem. Pharmacol., 24(19):1829-34 (Oct. 1, 1975)
- H Bose, A.; Dixit, M.D.
Some Theoretical Aspects of the Preparation of Textiles by Non-Aqueous Solvents.
Colourage, 25(9):21-6 (Apr. 1978)
- H Botero, D.; Castano, A.
Comparative Study of Pyrantel Pamoate, Bephenium Hydroxynaphthoate, and Tetrachloroethylene in the Treatment of Necator americanus Infections.
Am. J. Trop. Med. Hyg., 22(1):45-52 (Jan. 1973)
- H Boudene, C.
Biological Estimation of Exposure to Aliphatic Chlorinated Hydrocarbons.
Cah. Notes Doc. Sec. Hyg. Trav., (59):159-66 (Jun. 1970)
- E Bouwer, E.J.; McCarty, P.L.; Lance, J.C.
Trace Organic Behavior in Soil Columns during Rapid Infiltration of Secondary Wastewater.
Water Res., 15(1):151-60 (1981)
- H Bowditch, M.; Drinker, C.K.; Drinker, P.; et al.
Code for Safe Concentrations of Certain Toxic Substances Used in Industry.
J. Ind. Hyg. Toxicol., 22:251 (1940)
- H Brancaccio, A.; Mazza, V.; DiPaolo, R.
Kidney Function in Experimental Tetrachloroethylene Poisoning.
Folia Med. (Naples), 54(10-11):233-7 (1971) (Ita)

- Braun, W.H.
- H Gas Chromatographic-Mass Spectrometric Method for the Determination of Perchloroethylene and Its Major Metabolites in Urine.
J. Chromatogr., 150(1):212-5 (1978)
- Braunstein, L.; Hochmueller, K.; Spengler, K.
- H Microcoulometric Determination of Chlorinated Organic Compounds in Rhine Water.
Vom Wasser, 53:27-51 (1979) (Ger)
- Bredeweg, C.J.; Dilling, W.L.; Tefertiller, N.B.
- E Organic Photochemistry. Simulated Atmospheric Photodecomposition Rates of Methylene Chloride, 1,1,1-Trichloroethane, Trichlorethylene, Tetrachloroethylene, and Other Compounds.
Environ. Sci. Technol., 10(4):351 (1976)
- Brice, A.; L'Hopital, J.C.; Erb, F.
- H Research on Polycyclic and Haloform Hydrocarbons at Some Water Sources in Northern France.
J. Fr. Hydrol., 9(3):129-36 (1978) (Fre)
- Bridbord, K.; Brubaker, P.E.; Gay, B.; et al.
- H Exposure to Halogenated Hydrocarbons in the Indoor Environment.
Environ. Health Perspect., 11:215-20 (1975)
- British Occupational Hygiene Society, Working Party of the Technology Committee
- H Chemical Indicator Tubes for Measurement of the Concentration of Toxic Substances in Air.
Ann. Occup. Hyg., 16:51-62 (1973)
- Bizard, A.; Dorchies, P.; Basseporte, G.
- H The Anthelmintics Currently Used against Ascarids, Hookworms, and Whipworms in Dogs.
Rev. Med. Vet. (Toulouse), 121(6):577-82 (1970) (Fre)
- Brodmann, G. L.
- H Retention of Chlorinated Solvents in Fabrics.
Textile Chem. Color, 7(5):20-3 (May 1975)
- Brown, D.
- E Chlorinated Solvents in Sewage Works.
Effluent Water Treat. J., 18(3):110, 112-13, 115-17 (1978)

- H Brown, R.H.; Brown, A.K.
Estimation of Chlorinated Aliphatic Hydrocarbons in Factory Atmospheres Using a Sampling Device Containing Silica Gel.
Ann. Occup. Hyg., 20(4):365-8 (Dec. 1977)
- H Brown, R.H.; Purnell, C.J.
Collection and Analysis of Trace Organic Vapor Pollutants in Ambient Atmospheres. The Performance of a Tenax-GC Adsorbent Tube.
J. Chromatogr., 178(1):79-90 (1979)
- H Browning, E.
Toxic Solvents: A Review.
Br. J. Ind. Med., 16:23-39 (1959)
- E Brueckner-Apparatebau G.m.b.H
Separation of Halohydrocarbons from Water.
West Germany, Patent No. 2408479
Aug. 28, 1975
- H Brumbaugh, J.H.; Stallard, D.E.
Colorimetric Determination of Residual Perc in Fumigated Wheat.
J. Agr. Food Chem., 6(6):463-8 (Jun. 1958)
- H Brumpt, L.C.; Sang, H.T.
Therapy of Severe Ancylostomiasis with Tetrachloroethylene.
Bull. Soc. Pathol. Exot., 46:1024-37 (1953)
- H Brun, J.
New Legislation on the Labelling of Chemical Products. Study and Discussion of the Decree of July 25, 1975.
Arch. Mal. Prof. Med. Trav. Secur. Soc., 38(7-8):721-3 (1977)
(Fre)
- H Bruner, F.; Bertoni, G.; Crescentini, G.
Critical Evaluation of Sampling and Gas Chromatographic Analysis of Halocarbons and Other Organic Air Pollutants.
J. Chromatogr., 167:399-407 (1978)
- H Burchard, D.
Problem of Assessing Exposure to Perchloroethylene of Workers in the Textile Cleaning Industry.
Dissertation for Ph.D. University of Tubingen
Diss. Abstr. Int. (Pt. C-Europ. Abstr.), 37(1):56 pp. (1976)
(Ger)
- H Bureau International Technique des Solvants Chlores
Standardization of Methods for the Determination of Traces of Some Volatile Chlorinated Aliphatic Hydrocarbons in Air and Water by Gas Chromatography.
Anal. Chim. Acta, 82:1-17 (1976)

- H Burns, J.E.; Miller, E.M.
Hexachlorobenzene Contamination: Its Effects in a Louisiana Population.
Arch. Environ. Health, 30(1):44-8 (1975)
- H Bush, G.; Narang, R.S.; Syrotynski, S.
Screening for Halo-Organics in New York State Drinking Water.
Bull. Environ. Contam. Toxicol., 18(4):436-41 (1977)
- H Bwibo, N.O.
Accidental Poisoning in Children in Uganda.
Br. Med. J., 4(683):601-2 (1969)
- E Callahan, M.A.; Ehreth, D.J.; Levins, P.L.
Sources of Toxic Pollutants Found in Influent to Sewage Treatment Plants.
Proceedings: 8th National Conference of Municipal Sludge Management. Washington, DC, 1979. pp. 55-61
- H Callen, D.F.; Wolf, C.R.; Philpot, R.
Cytochrome P-450 Mediated Genetic Activity and Cytotoxicity of Seven Halogenated Aliphatic Hydrocarbons in *Saccharomyces cerevisiae*.
Mutat. Res., 77(1):55-63 (1980)
- H Calvert, D.N.; Brody, T.M.
Biochemical Alteration of Liver Function by the Halogenated Hydrocarbons. I. In Vitro and In Vivo Changes and Their Modification by Ethylenediamine Tetraacetate.
J. Pharmacol. Exp. Ther., 124:273 (Jul. 17, 1958)
- H Carpenter, C.P.
The Chronic Toxicity of Tetrachloroethylene.
J. Ind. Hyg. Toxicol., 19(7):323-36 (1937)
- H Carpenter, C.P.; Smyth, H.F. Jr.; Pozzani, U.C.
The Assay of Acute Vapor Toxicity and the Grading and Interpretation of Results on Ninety-Six Chemical Compounds.
J. Ind. Hyg. Toxicol., 31:343-6 (1949)
- H Carr, H.P.; Pichardo Sarda, M.E.; Aude Nunez, N.
Anthelmintic Treatment (Tetrachloroethylene) of Uncinariasis.
Am. J. Trop. Med., 3:495-503 (May 1954)
- E Cassisa, G.; Lo Casto, E.
Petroliferous Transport and Pollution of the (Mediterranean) Sea.
Ingegnere, 52(9):305-18 (1977) (Ita)
- H Cavallaro, A.; Grassi, P.
Determination of Chlorinated Hydrocarbons in Potable Waters.
Boll. Chim. Unione Ital. Lab. Prov., 2(11):337-50 (1976) (Ita)

Central Glass Co., Ltd.
Stabilizing Trichloroethylene and Tetrachloroethylene.
Japan, Patent No. 7105289
Nov. 5, 1968

Central Glass Co., Ltd.
Stabilization of Trichloroethylene or Tetrachloroethylene.
Japan, Patent No. 72 11045
Apr. 28, 1969

Central Glass Co., Ltd.
Stabilization of Tri- and Tetrachloroethylene.
West Germany, Patent No. 2164394
Dec. 23, 1970

H Cerna, M.; Kypenova, H.
Mutagenic Activity of Chloroethylenes Analyzed by Screening System Tests.
Mutat. Res., 46:214-5 (1977)

H Cervoni, W.A.; Oliver-Gonzalez, J.; Kaye, S.; et al.
Dichlorvos As a Single-Dose Intestinal Anthelmintic Therapy for Man.
Am. J. Trop. Med. Hyg., 18(6):912-9 (1969)

H Chaudhuri, R.N.; Mukerji, A.K.
Death Following Administration of Tetrachloroethylene.
Indian Med. Gaz., 82:115-6 (1947)

H Chaumont, A.J.
Fatal Toxicomania due to Inhalation of a Drug Containing Tetrachloroethylene.
Med. Leg. Domm. Corpor. (Paris), 5(2):152-3 (1972)

Chemisches Werk und Abfallverwertung Horst Vanforsch
Distillative Processing of Perchloroethylene.
Germany, Patent No. 2648632
Oct. 27, 1976

E Chemisches Werk und Abfallverwertung Horst Vanforsch
Treatment of Perchloroethylene Sludge.
Germany, Patent No. 2728691
Jun. 25, 1977

H Cherian, Z.; Jose, M.P.; Jayakumar, K.M.
Clinical Trials with Decaris, Tetricap, and Furoxone in Ancylostomiasis in Dogs.
Kerala J. Vet. Sci., 8(1):71-2 (1977)

H Chieruttini, M.E.; Franklin, C.S.
The Toxicology of the Tetrachloroethanes (Proceedings).
Br. J. Pharmacol., 57(3):421P (1976)

- Chinn, H.I.
- H Evaluation of the Health Aspects of Certain Compounds Found in Irradiated Beef.
Federation of American Societies for Experimental Biology,
Bethesda, MD. Life Sciences Research Office. Final Report.
(Jun. 1, 1976-Sep. 30, 1977)
U.S. NTIS Report No. AD-A045716/8ST, 116 pp.
- Chiou, C.T.; Peters, L.J.; Freed, V.H.
- E A Physical Concept of Soil-Water Equilibria for Nonionic Organic Compounds.
Science, 206(4420):831-2 (1979)
- Chiou, C.T.; Freed, V.H.; Peters, L.J.; et al.
- E Evaporation of Solutes from Water.
Environ. Ent. 3(3):231-6 (1980)
- Chmielewski, J.; Tomaszewski, R.; Glombiowski, P.; et al.
- H Clinical Observations of the Occupational Exposure to Tetrachloroethylene.
Bull. Inst. Marit. Trop. Med. Gdynia, 27(2):197-205 (1976)
- Chopra, N.M.
- H Breakdown of Chlorinated Hydrocarbon Pesticides in Tobacco Smokes. A Short Review.
In: Fate of Pesticides in Environment. (Gor) pp. 245-61 (1972)
- Chopra, N.M. Jr.; Osborne, N.B. Jr.
- H Systematic Studies on the Breakdown of p,p'-DDT in Tobacco Smokes. II. Isolation and Identification of Degradation Products from the Pyrolysis of p,p'-DDT in a Nitrogen Atmosphere.
Anal. Chem., 43(7):849-53 (1971)
- Chopra, N.M.; Campbell, B.S.; Hurley, J.C.
- H Systematic Studies on the Breakdown of Endosulfan in Tobacco Smokes: Isolation and Identification of the Degradation Products from the Pyrolysis of Endosulfan I in a Nitrogen Atmosphere.
J. Agric. Food Chem., 26(1):255-8 (1978)
- Chopra, N.M.; Domanski, J.J.; Osborne, N.B.
- H Systematic Studies on the Breakdown of p,p'-DDT in Tobacco Smokes.
Beitr. Tabakforsch., 5(4):167-74 (1970)
- Christensen, B.V.; Lynch, H.J.
- H Effect of Anthelmintics on Host.
J. Pharmacol. Exper. Ther., 48:311-6 (1933)

- H Chundela, B.; Krejci, M.; Rusek, M.
Some Possibilities for Using the Coupled Flame Ionization
Detector for the Determination of Chlorinated Organic Materials.
Dtsch. Z. Gesamte Gerichtl. Med., 63(3):154-61 (1968) (Ger)
- H Chuo Kagaku and Co., Ltd.
Tsunoda, K.; Hirakoso, J.
Disinfectants for Coccidiosis Control.
Japan, Patent No. 7336319
May 29, 1973
- H Chuo Kagaku and Co., Ltd.
Tsunoda, K.; Hirakoso, J.
Disinfectants for the Control of Eimeria teneller.
Japan, Patent No. 7322618
Mar. 23, 1973
- H Clayton, J.W.
Toxicology of the Fluoro Alkenes: Review and Research Needs.
Environ. Health Perspect., 21:255-67 (1977)
- H Clower, M.
Modification of the AOAC Method for Determination of Fumigants
in Wheat.
J. Assoc. Off. Anal. Chem., 63(3):539-45 (1980)
- H Cohen, J.L.; Lee, W.; Lien, E.J.
Dependence of Toxicity on Molecular Structure. Group Theory
Analysis.
J. Pharm. Sci., 63(7):1068-72 (1974)
- H Coleman, A.J.
Chlorinated Hydrocarbons.
Conn. Ind., 20:11-2, 30-1 (1942)
- H Coler, H.R.; Rossmiller, H.R.
Tetrachloroethylene Exposure in a Small Industry.
Arch. Ind. Hyg. Occup. Med., 8:227-33 (1953)
- H Colombo, G.V.; Putnam, D.F.
Removal of Contaminated Gases from an Electrolytic Urine
Pretreatment Process.
Am. Soc. Mech. Eng., (77-ENAs-61), 7 pp. (1977)
- H Columbia Ribbon and Carbon Mfg. Co. Inc.
Page, K.J.; Scott, M.
Liquid Correction Composition.
United Kingdom, Patent No. 2823381
May 23, 1979

- H Commissariat à l'Energie Atomique
Fixation of Radioactive Wastes.
Germany, Patent No. 2422240
Dec. 5, 1974
- H Comstock, B.S.
A Review of Psychological Measures Relevant to Central Nervous System Toxicity, with Specific Reference to Solvent Inhalation.
Clin. Toxicol., 11(3):317-24 (1977)
- H Coniglio, W.A.; Miller, K.; Mac Keever, D.
The Occurrence of Volatile Organics in Drinking Water Criteria and Standards Division. Science and Technology Branch. Exposure Assessment Project.
Prepared for Victor J. Kimm, Deputy Assistant Administrator for Drinking Water. (Mar. 6, 1980)
- H Conkle, J.P.; Camp, B.J.; Welch, B.E.
Trace Composition of Human Respiratory Gas.
Arch. Environ. Health, 30(6):290-5 (1975)
- E Cooper, C.V.; White, L.D.; Kupel, R.E.
Qualitative Detection Limits for Specific Compounds Utilizing Gas Chromatographic Fractions, Activated Charcoal, and a Mass Spectrometer.
Am. Ind. Hyg. Assoc. J., 32(6):383-6 (1971)
- E Corbet, S.A.; Green, J.; Betney, E.
A Study of a Small Tropical Lake Treated with the Molluscicide Frescon.
Environ. Pollut., 4(3):193-206 (1973)
- H Cornish, B.T.; Adefuin, J.
Ethanol Potentiation of Halogenated Aliphatic Solvent Toxicity.
Am. Ind. Hyg. Assoc. J., pp. 57-61 (Feb. 1966)
- H Cornish, H.H.; Ling, B.P.; Barth, M.L.
Phenobarbital and Organic Solvent Toxicity.
Am. Ind. Hyg. Assoc. J., 34(11):487-92 (Nov. 1973)
- E Correia, Y.; Martens, G.J.; Van Mensch, F.H.; et al.
The Occurrence of Trichloroethylene, Tetrachloroethylene, and 1,1,1-Trichloroethane in Western Europe in Air and Water.
Atmos. Environ., 11(11):1113-6 (1977)
- H Costa, A.K.; Ivanetich, K.M.
Tetrachloroethylene Metabolism by the Hepatic Microsomal Cytochrome P-450 System.
Biochem. Pharmacol., 29:2863-69 (1980)

- E Cottini, F.; Pregnolato, F.
Gas Chromatographic Determination of Organic Solvents As Air Pollutants.
Boll. Chim. Farm., 115(12):833-44 (1976) (Ita)
- E Cox, R.A.; Derwent, R.G.; Eggleton, A.E.J.; et al.
Photochemical Oxidation of Halocarbons in the Troposphere.
Atmos. Environ., 10(4):305-8 (1976)
- H Crippen, R.C.; Emmerling, J.
Gas-Phase Chromatographic Examination of Chlorinated Solvents.
Offic. Dig. Federation Soc. Paint Technol., 32(480):1517-21
(1960)
- E Cronn, D.R.; Rasmussen, R.A.; Robinson, F.; et al.
Halogenated Compound Identification and Measurement in the Troposphere and Lower Stratosphere.
J. Geophys. Res., 82(37):5935-44 (1977)
- E Cropper, F.R.; Kaminski, S.
Determination of Toxic Organic Compounds in Admixture in the Atmosphere by Gas Chromatography.
Anal. Chem., 35:735-43 (1963)
- H Crouch, E.; Wilson, R.
Interspecies Comparison of Carcinogenic Potency.
J. Toxicol. Environ. Health, 5(6):1095-118 (1979)
- E Crouse, W.R.; Flynn, N.E.
Report on Organic Emissions from the Dry Cleaning Industry.
Bay Area Pollution Control District. San Francisco, CA, 31 pp.
(1964)
- H Crowder, N.F.; Daniels, N.; MacLeod, J.K.
The Ideal Dry Cleaning Solvent and Applications of R113.
Blanchis. Teintur. Nett., 43:18 (1971)
- H Crowley, R.C.; Ford, C.B.; Stern A.C.
A Study of Perchloroethylene Degreasers.
J. Ind. Health Toxicol., 27(5):140-4 (May 1945)
- E Crutzen, P.J.; Isaksen, I.S.; McAfee; J.R.
The Impact of the Chlorocarbon Industry on the Ozone Layer.
J. Geophys. Res., 83(C1):345-63 (Jan. 20, 1978)
- H Czarny, Z.; Rasala, D.; Kwapisiewicz, E.
Identification of Chloro-Derivatives of Methane, Ethane, and Ethylene by IR (Infrared) Spectroscopy.
Chem. Anal. (Warsaw), 24(3):525-8 (1979)

- E Czarny, Z.; Wolczko, J.; Kolodziej, J.
Comparative Analysis of Some Chloro-Derivatives of Methane, Ethane, and Ethylene by Gas Chromatography.
Chem. Anal. (Warsaw), 24(6):934-44 (1979)
- H Dalling, T.
Diseases of Animals.
J.R. Agric. Soc. Engl., 113:192-200 (1952)
- H Danickova, H.
Application of Intermittent Collection of Sample of the Atmosphere When Looking for Hygienic Defects.
Proc. Lek., 28(6):192-3 (1976) (Cze)
- H Daniel, J.W.
The Metabolism of 36Cl-labelled Trichloroethylene and Tetrachloroethylene in the Rat.
Biochem. Pharmacol., 12(8):795-802 (1963)
- E Darnall, K.R.; Lloyd, A.C.; Winer, A.M.; et al.
Reactivity Scale for Atmospheric Hydrocarbons Based on Reaction with Hydroxyl Radical.
Environ. Sci. Technol., 10(7):692-6 (Jul. 1976)
- E Davis, D.D.; Watson, R.; McGee, T.; et al.
Tropospheric Residence Times for Several Halocarbons Based on Chemical Degradation via Hydroxyl Radicals.
Conference: National Meeting of the American Chemical Society, Division of Environmental Chemicals.
J. Am. Chem. Soc., 16(1):189-91 (1976)
- H Davis, D.L.; Maggee, B.H.
Letter: Cancer and Industrial Chemical Production.
Science, 206(4425):1356-8 (1979)
- H Davis, N.H. Jr.
Clean Up Dry Cleaning and Degreasing Fires.
Saf. Maint. Prod., 108(4):60-2 (Oct. 1954)
- E Davydova, T.N.; Kondratev, L.T.
Study of the Stability of Aqueous Emulsions in Perchloroethylene over a Wide Concentration Range.
Sb. Tr. Mosk. Tekhnol. Inst., 2(32):64-8 (1977) (Rus)
- E Davydova, T.N.; Komissarova, T.A.; Kondratev, L.T.
Study of the Detergency of Emulsions of Water in Perchloroethylene in the Presence of Surfactants.
Nauchn. Tr. Nauchno-Issled. Inst. Byt. Osluzh., (5):147-57 (1978) (Rus)

- H Deetman, A.A.; Demeulemeester, P.; Garcia, M.; et al.
Standardization of Methods for the Determination of Traces of Some Volatile Chlorinated Aliphatic Hydrocarbons in Air and Water by Gas Chromatography.
Anal. Chim. Acta, 82(1):1-17 (1976)
- H De Greef, E.; Hrubec, J.; Morris, J.C.
Ozone and Halogenated Organic Compounds (in Water).
Conference: NATO-CCMS Conference on Oxidation Techniques in Drinking Water Treatment. Karlsruhe, Federal Republic of Germany, Sep. 11-13, 1978.
NATO Comm. Challenges Mod. Soc. (Tech. Rep.):309-26 (1979)
- H Deinzer, M.; Schaumburg, F.; Klein, E.
Environmental Health Sciences Center Task Force Review on Halogenated Organics in Drinking Water.
Environ. Health Perspectives, 24:209-39 (Jun. 1978)
- E Deleon, I.R.; Overton, E.B.; Raschke, C.K.; et al.
Rapid Gas Chromatographic Method for the Determination of Volatile and Semivolatile Organochlorine Compounds in Soil and Chemical Waste Disposals Site Samples.
J. Chromatogr. Sci., 18(2):85-8 (1980)
- H Delmundo, F.
A Tetrachloroethylene-Chenopodium Preparations in Trichuriasis.
J. Philipp. Med. Assoc., 39:710-5 (Sep. 1963)
- H Del Vecchio, M.
Observation on a Plan for Treatment of Necatoriasis with Tetrachloroethylene.
J. Pediatr. (Rio), 25:398-400 (Aug. 1960) (Por)
- E Derwent, R.G.; Eggleton, A.E.J.
Halocarbon Lifetimes and Concentration Distributions Calculated Using a Two-Dimensional Tropospheric Model.
Atmos. Environ., 12(6-7):1261-9 (1978)
- E Derwent, R.G.; Eggleton, A.E.J.
Ozone Depletion Estimates for Global Halocarbon and Fertilizer Usage Employing One-Dimensional Modeling Techniques.
United Kingdom At. Energy Res. Establ., Rep. (AERE-R 9112) 81 pp. (1978)
- H Deshusses, J.; Desbaumes, P.
Determination of Perc. in Fruit Treated with This Hydrocarbon.
Mitt. Lebensm. Hyg. 46:233-7 (1955) (Fre)

- H Deuel, C.L.; Roberts, R.M.
Complete Analysis of Naval Hyperbaric Diving Gases.
Proceedings: Divers' Gas Purity Symposium.
U.S. NTIS, AD-769118, 16pp. (1973)
- H Deutsches Zentralinstitut fuer Arbeitsmedizin
Industrial Toxicology Part I: General Part.
In: Arbeitswissenschaftliche Lehrbriefe. Rept. 14/15/16, p.
3-63 (1971) (Ger)
- Diamond Shamrock Corp.
Beckers, N.L.
Stabilizers for Chlorinated Hydrocarbons.
United States, Patent No. 3682830
Jan. 27, 1969
- Diamond Shamrock Corp.
Beckers, N.L.
Stabilization of Perchloroethylene.
United States, Patent No. 3838058
Nov. 17, 1972
- E Dickson, A.G.; Riley, J.P.
The Distribution of Short-Chain Halogenated Aliphatic Hydrocarbons in Some Marine Organisms.
Mar. Pollut. Bull., 7(9):167-9 (1976)
- H Dietz, E.A. Jr.; Singley, K.F.
Determination of Chlorinated Hydrocarbons in Water by Headspace Gas Chromatography.
Anal. Chem., 51(11):1809-14 (1979)
- E Dietz, F.; Traud, J.
Determining Low Molecular Weight Chlorinated Hydrocarbons in Water and Sludge by Means of Gas Chromatography.
Vom Wasser (On Water), 41:137-55 (1973)
- H Dietze, A.; Meyeringh, H.
On the Question of Blood Vessel Damage from Poisoning by Chlorinated Hydrocarbons, with Special Reference to Tetra- and Trichloroethylene.
Zentralbl. Arbeitsmed. Arbeitsschutz, 3:81-5 (1953)
- H Dilley, J.V.; Chernoff, N.; Kay, D.
Inhalation Teratology Studies of Five Chemicals in Rats.
Toxicol. Appl. Pharmacol., 41(1):196 (1977)

- Dilling, W.L.
- E Environmental Fate and Effect of Chlorinated Solvents - Simulated Atmospheric Photoreactions of Methylene Chloride, 1,1,1-Trichloroethane, Trichloroethylene, and Tetrachloroethylene.
 Symposium: 8th Great Lakes Regional Meeting of American Chemical Society. Lafayette, IN, Jun. 3-5, 1974. Abstracts Publ. May 15, 1974.
- Dilling, W.L.
- E Atmospheric Oxidation of Chlorinated Ethylenes.
 Environ. Sci. Tech., 10:58 (1976)
- Dilling, W.L.; Bredeweg, C.J.; Tefertiller, N.B.
- E Organic Photochemistry. 3. Simulated Atmospheric Photodecomposition Rates of Methylene-Chloride, 1,1,1-Trichloroethane, Trichloroethylene, Tetrachloroethylene, and Other Compounds.
 Environ. Sci. Tech., 10(4):351-6 (1976)
- Dilling, W.L.; Tefertiller, N.B.; Kallos, G.J.
- E Evaporation Rates and Reactivities of Methylene Chloride, Chloroform, 1,1,1-Trichloroethane, Trichloroethylene, Tetrachloroethane, and Other Chlorinated Compounds in Dilute Aqueous Solutions. Natural Water Bodies.
 Environ. Sci. Tech., 9(9):833-8 (Sep. 1975)
- Dimchev, D.; Gyulev, A.; Brzeva, L.; et al.
- H On the Injuries of the Upper Respiratory Pathways and General Toxic Action on the Factors of the Working Environment in Plants with Chemical Hazards.
 Khig. Zdraveopaz., 19(6):525-33 (1976)
- Divincenzo, G.D.; Krasavage, W.J.
- H Serum Ornithine Carbamyl Transferase As a Liver Response Test for Exposure to Organic Solvents.
 Am. Ind. Hyg. Assoc. J., 35(1):21-9 (1974)
- Dmitrieva, N.V.
- H Spectrometric Determination of Tetrachloroethylene in Air.
 Vestn. Tekhn. Ekon. Inform. Nauchn. Issled. Inst. Tekhn. Ekon. Issled. Gos. Kom. Sov. Min. SSSR Khim; (6):36 (1962)
- Dmitrieva, N.V.
- H Data to Substantiate the Maximum Permissible Concentration of Tetrachloroethylene (Perlen) in the Air of Industrial Premises.
 Gig. Sanit., 31(9):31-5 (1966)
- Dmitrieva, N.V.
- H Metabolism of Tetrachloroethylene (Rat).
 Gig. Tr. Prof. Zabol., 11(1):54-6 (1967)

- H Dmitrieva, N.V.
Bioelectric Activity and Electroconductive Properties of the Muscles during the Action of Chlorinated Hydrocarbons.
Farmakol. Toksikol. (Mosc.), 31(2):228-30 (Mar.-Apr. 1968) (Rus)
- H Dmitrieva, N.V.
Changes of Bioelectrical Activity of Cerebral Cortex of Rats under the Effect of Narcotics with Different Polarization Properties.
Eksp. Khir. Anestesiol., 18(6):72-5 (Nov.-Dec. 1973) (Rus)
- H Dmitrieva, N.V.; Kuleshov, E.V.
Changes in Bioelectrical Activity and Electroconductivity of the Brain of Rats in Chronic Intoxication by Certain Chlorinated Hydrocarbons.
Gig. Sanit., 36(4, 5, 6):20-5 (1971) (Rus)
- H Doorgeest, T.
The Paint Industry and Environmental Protection.
Chem. Tech. (Amsterdam), 29(11):311-4 (1974) (Dut)
- H Dos Reis, A. Jr.
Placental Transfer of Anesthetic Drugs.
Rev. Bras. Anestesiol., 26(5):655-74 (1976) (Por)
- E Dow Chemical Co., Inorganic Chemicals Dept. (Ed.)
Dow Chlorinated Solvents and the Clean Air Act.
Dow Chemical Co., Midland, MI, 10 pp. (1972)
- Dow Chemical Co.
Stabilized Perchloroethylene.
West Germany, Patent No. 2710088
Mar. 3, 1976
- H Dow Chemical Co.
Material Safety Data Sheet - Perchloroethylene.
Dow Chemical, Midland, MI, 3 pp. (Jan. 27, 1978)
- H Dowty, B.J.; Carlisle, D.R.; Laseter, J.L.
New Orleans Drinking Water Source Tested by Gas Chromatography Mass Spectrometry Occurrence and Origin of Aromatics and Halogenated Aliphatic Hydrocarbons.
Environ. Sci. Technol., 9(8):762-5 (1975)
- H Dowty, B.J.; Carlisle, D.R.; Laseter, J.L.; et al.
Halogenated Hydrocarbons in New Orleans Drinking Water and Blood Plasma.
Science, 187(4171):75-7 (Jan. 10, 1975)

- H Dressman, R.C.; Stevens, A.A.; Fair, J.; et al.
Comparison of Methods for Determination of Trihalomethanes in Drinking Water.
J. Am. Water Works Assoc., 71(7):392-6 (1979)
- H Drew, R.T.; Patel, J.M.; Lin, F.N.
Changes in Serum Enzymes in Rats after Inhalation of Organic Solvents Singly and in Combination.
Toxicol. Appl. Pharmacol., 45(3):809-19 (Sep. 1978)
- H Drexler, H.J.; Osterkamp, G.
Head-Space Analysis for the Quantitative Determination of Trichloroethylene and Tetrachloroethylene in Oils and Liquid Paraffin.
J. Clin. Chem. Clin. Biochem., 15(8):431-2 (1977)
- H Drost, R.H.; Brogtrop, P.M.; Lindner, P.J.; et al.
Analysis of Volatile Toxic Compounds in Biological Material.
Pharm. Weekbl., 106(42):790-9 (1971) (Dut)
- E Duchleiter, L.; Ilver, K.; Moeller-Madsen, A.
On the Stabilization of Some Chlorinated Hydrocarbons.
Dan. Tidsskr. Farm., 38:77-86 (Apr. 1964) (Dan)
- H Dugois, P.; Amblard, P.; Aimard, M.; et al.
Accidental Chlorine Acne of a New Type of Group of Industrial Workers.
Lyon Med., 219(31):203-5 (1968) (Fre)
- H Duguid, A.M.; Heathcote, R. St. A.
The Actions of Drugs In Vitro on Cestodes. I. Anthelmintics.
Arch. Int. Pharmacodyn., 82(3):309-30 (1950)
- H Dukes, M.N.
Anti-Helminthic Drugs.
In: Meyler's Side Effects of Drugs.
9th Edition, Amsterdam, The Netherlands, pp. 536-41
- H Dumitracă, S.; Gonțea, I.; Stanciu, V.
Role of Proteins in Organism Resistance to Tetrachloroethylene.
Rev. Ig. Bacteriol. Virusol. Parazitol. Epidemil.
Pneumo-Fitzoil, 24(3):147-51 (1975) (Rom)
- H Dumortier, L.; Nicolas, G.; Nicholas, F.
A Case of Hepatonephritis due to Perchloroethylene. Artificial Kidney. Recovery.
Arch. Mal. Prof. Med. Trav. Secur. Soc., 25(9):519-22 (1964)
- H DuPont de Nemours, E.I. and Company
Perchloroethylene - Recommended Procedures for Handling.
DuPont Electrochemicals Dept. Bulletin, 3 pp.

- H Duprat, P.; Delsaut, L.; Gradiski, D.
Irritant Power of the Principal Aliphatic Chlorinated Solvents
on Rabbit Skin and Ocular Mucosa.
Eur. J. Toxicol. Environ. Hyg., 9(3):171-7 (1976) (Fre)
- H Duprat, P.; Bonnet, P.; Zissu, D.; et al.
Tritiated Thymidine Uptake by the Lung under Low Concentrations
of Chlorinated Solvents.
IRCS Med. Sci.: Libr. Compend., 7(5):242 (1979)
- H Durham, P.
Review of the Toxicity of Household Products: Ingestion of
Household Cleaning and Washing Products.
Vet. Hum. Toxicol. 21(Suppl.):40-2 (1979)
- H Durr, L.J.; Clay, B.J.; Morow, A.
Solvent Recovery and OSHA Limits: The Utilization of Azeotropic
Activated Carbon Regeneration.
Proceedings: 7th Annual Industrial Air Pollution/Contamination
Control Seminar Paper No 3. 10pp. Cherry Hill, NJ: Rossnagel &
Assoc. (1979)
- H Dutta, J.K.
A Comparative Study of Bephenium Hydroxynaphthoate (Alcopar) and
Tetrachloroethylene in the Treatment of Hookworm Disease.
Punjab Med. J., 19(6):203-8 (1970)
- H Duviau, G.
Treatment of Intestinal Parasitism.
J. Med. Bordeaux, 130:44-51 (1953)
- H Dybing, F.; Dybing, O.
Toxic Effects of Tetrachloromethane and Tetrachloroethylene in
Oily Solution.
Acta Pharmacol. Toxicol., 2:223-6 (1946)
- H Dyhrenfurth, E.; Beutel, K.K.
Chlorohydrocarbons in Textile Finishing.
Melliand Textilber. Int., 53(3):310-1 (1972) (Ger)
- H Eberhardt, H.; Freundt, K.J.
Tetrachloroethylene Poisonings.
Arch. Toxikol. (Berl.), 21:338-51 (1966)
- E Egan, H.
Chemical Aspects of Chlorofluorocarbons in the Atmosphere.
Ecotoxicol. Environ. Saf., 2:427-36 (1978)

- H Ehrenreich, T.; Yunis, S.L.; Churg, J.
Membranous Nephropathy Following Exposure to Volatile Hydrocarbons.
Environ. Res., 14(1):35-45 (1977)
- H Ehrner-Samuel, H.
Gas Chromatographic Determination of Trichloroethylene and Tetrachloroethylene in Blood.
Conference: 14th International Congress on Occupational Health. Madrid, Spain, 2:394-7 (Sep. 1963)
- H Einhorn, C.
Perchloroethylene Poisoning and Pulmonary Damage.
Harefuah, 82(8):362 (Apr. 16, 1972)
- H Elkins, H.E.
Organic Compounds. Part III: Halogenated Compounds.
In: Chem. Ind. Toxicol. New York: John Wiley and Sons, Inc., pp. 128-52, 1950
- H Elkins, H.B.; Hobby, A.K.; Fuller, J.E.
The Determination of Atmospheric Contaminants. I. Organic Halogen Compounds.
J. Ind. Hyg. Toxicol., 19:474-85 (1937)
- E Ellison, W.K.; Wallbank, T.E.
Solvents in Sewage and Industrial Waste Waters. Identification and Determination.
Water Pollut. Control., 73(6):656-72 (1974)
- H Elovaara, E.; Hemminki, K.; Vainio, H.
Effects of Methylene Chloride, Trichloroethane, Trichloroethylene, Tetrachloroethylene, and Toluene on the Development of Chick Embryos.
Toxicology, 12(2):111-9 (1979)
- H Ely, B.; Knouse, E.R.
A Preliminary Study of the Effects of Chlorinated Hydrocarbons in the Drinking Water of White Mice.
J. Tenn. Acad. Sci., 50(4):148 (1975)
- H Emanuel, A.G.
Scouring Garments Safely, Economically with Valclene.
Knitting Times, p.32 (1973)
- H Engels, L.H.; Schuetz, A.; Wolf, D.
Perchloroethylene in Dry Cleaning. Pollutant Situation and Technical Prophylaxis.
Staub. Reinhalt. Luft, 35(11):412-5 (1975) (Ger)

- E Erickson, S.J.; Hawkins, C.E.
 E Effects of Halogenated Organic Compounds on Photosynthesis in Estuarine Phytoplankton.
Bull. Environ. Contam. Toxicol., 24:910-5 (1980)
- H Eschbach, P.
 H How to Control Hazards in the Use of Halogenated Hydrocarbons.
Antincendio e Protezione Civile, 28(2):103-11 (Feb. 1976)
- H Essing, H.G.; Schacke, H.; Bekmann, H.; et al.
 H Kidney Function Tests on Workers Exposed for Many Years to Tetrachloroethylene.
Der Arztliche Dienst DB, 35(5-6):65-72 (Jun. 1974) (Ger)
- H Essing, H.G.; Schacke, G.; Konig, H.; et al.
 H Liver Function Tests on Workers with Many Years of Exposure to Tetrachloroethylene.
Der Arztliche Dienst, 35(3-4):33-40 (Apr. 1974) (Ger)
- H Essing, H.G.; Schacke, G.; Schaller, K.H.; et al.
 H Occupational Medicine Studies on the Dynamics of Perchloroethylene in the Organism.
Med. Welt., 24(7):242-4 (Feb. 16, 1973) (Ger)
- H Ettel, W.P.
 H Methods for Evaluating the Necessity of Protective Measures for Concrete, e.g. Chlorinated Hydrocarbons.
Wiss. Z. Hochsch. Bauw. Leipzig., 18(2):141-5 (1972) (Ger)
- E Eurocop-Cost
 E Tetrachloroethylene.
 In: A Comprehensive List of Polluting Substances Which Have Been Identified in Various Fresh Waters, Effluent Discharges, Aquatic Animals and Plants, and Bottom Sediments. 2nd ed., EUCO/MDU 73/76, XII/476/76, Luxembourg: Commission of the European Communities, pp. 53-54 (1976)
- H European Organization for Nuclear Research (Cern)
 H Safety Codes.
 Geneva, Switzerland, 163 pp.(date unknown)
- H Evans, G.F.; Baumgardner, R.E.; Bumgarner, J.E.; et al.
 H Measurement of Perchloroethylene in Ambient Air.
 Conference: 1979 National Conference on Hazardous Material Risk Assessment, Disposal and Management. Miami Beach, FL, Apr. 25-27, 1979. Abstracts p. 9
- H Fabre, R.; Truhart, R.
 H Toxicology of Trichloroethylene II. Results of Experimental Animal Studies.
Br. J. Ind. Med., 9:39-43 (1952)

- Fagaminski, A.; Machnicka, B.
H Changes in Blood Serum Protein in Silver Foxes during Treatment with Riperazine Adipate and Ethylene Tetrachloride.
Conference: 7th Meeting of Polish Parastological Society.
Olsztyn. 1961
Wiad. Parazytol., 7(Suppl. 2):347-50 (1961) (with Eng summary)
- Fairhall, L.J.
H Industrial Toxicology. Tetrachloroethylene.
Ind. Hyg. Newsletter, U.S. Pub. Health Service, 8(5):7 (1948)
- Fallentin, B.
H Gas Chromatographic Determination of Air Contamination.
Dan. Kemi, 46(9):133-6 (1965)
- Farber, H.A.
H Chlorinated Solvents and the Environment.
Symposium: American Association of Textile and Color Chemists (AATCC) Atlanta, GA, 1973. pp.. 6-13
- Farber, H.
H Responsible Use of Chlorinated Solvents in the Textile Industry.
Knitting Industry (Knin.), 93(9):48-52 (1973)
- Federation of Mutual Accident Insurance Asociations
H Principles Applicable to Preventive Medical Examinations.
Tetrachloroethylene (Perchloroethylene) Hazards.
Arbeitsmed. Sozialmed. Preventivmed., 9(3):59-60 (Mar. 1974)
- Feiler, H.D.; Vernick, A.S.; Storch, P.J.
E Fate of Priority Pollutants in POTW's (Public Owned Treatment Works).
Proceedings: 8th Natlional Conference Municipal Sludge Management, pp. 72-81 (1979)
- Feingold, A.
H The Elimination of Volatile Substances from the Lungs.
Int. Anesthesiol. Clin., 15(4):153-68 (1977)
- Feinsilver, L.; McGrath, F.P.
E A Method for the Continuous Determination of Some Chlorinated Hydrocarbons in Air by the Northrop Automatic Titrator.
Chem. Corps Med. Labs., Army Med. Center, MD, Research Rep. No. 91, 21 pp. (Nov. 1951)
- Feldman, I.E.
H Occupational Dermatoses at the Ufa Chemical Plant and Their Prophylaxis.
Dokl. Neftekhim. Sekts. Bashk. Resp. Vses O-Va, (5):341-2 (1969)

- H Fernandez, J.; Guberan, E.
Control of Industrial Exposure to Tetrachloroethylene by Measuring Alveolar Concentrations: Theoretical Approach Using a Mathematical Model.
Br. J. Ind. Med., 31(2):159 (Apr. 1974)
- H Fernandez, J.; Guberan, E.; Caperos, J.
Experimental Human Exposure to Tetrachloroethylene Vapor and Elimination in Breath after Inhalation.
Am. Ind. Hyg. Assoc. J., 37(3):143-50 (1976)
- H Fernando, P.B.; D'Silva, M.; Stork, G.K.; et al.
Toxicity in Treatment of Hookworm Disease.
Indian J. Med. Res., 26:759-83 (1939)
- H Ferrau, O.; Crino, M.; Freni, M.A.; et al.
Perchloroethylene-induced Hepatitis with Rapid Evolution to Cirrhosis.
Minerva Medica, 71(46):3381-8 (1980) (Ita)
- E Filipiak, K.; Kaminski, W.; Matyjawska, P.; et al.
Determination of Tri- and Tetrachloroethylene in Waste Waters by Photometric and Gas Chromatographic Methods.
Przem. Chem., 52(11):757-60 (1973) (Pol)
- H Filov, V.A.
Thermodynamic Activity of Some Industrial Poisons - Evaluation of the Activity in the Toxicology of Volatile Organic Compounds.
Proceedings: Tr. Nauchn. Sessii Lenigr. Nauchn. Issled. Inst. Gig. Tr. Profzabolev. 1958. pp. 223-31 (Pub. 1959)
- H Filov, V.A.
Thermodynamic Activity of Volatile Organic Compounds and Their Action on Mammals.
Biofizika, 7(1):73-9 (1962)
- H Filser, J.G.; Bolt, H.M.
Pharmacokinetics of Halogenated Ethylenes.
Naunyn-Schmiedeberg's Arch. Pharmacol., 302 (Suppl. 85) (1978)
Arch. Toxicol., 42(2):123-36 (1979)
- H Filser, J.G.; Bolt, H.M.
Characteristics of Haloethylene-induced Acetonemia in Rats.
Arch. Toxicol., 45(2):109-116 (1980)
- H Filser, J.G.; Bolt, H.M.; Kimmich, K.; et al.
Exhalation of Acetone by Rats on Exposure to Trans-1,2-Dichloroethylene and Related Compounds.
Toxicol. Lett., 2(4):247-52 (1978)

- First, M.W.
H Safe Practices for Cleaning and Servicing Solvent Vapor Degreasers.
J. Am. Soc. Saf. Eng., 14(11):12-5 (Nov. 1969)
- Fischer-Bobsien, C.H.
H A Discussion of Perchloroethylene for Today and Tomorrow.
Chemischr. Waescher Faerbzig, 72(6):252 (1973) (Ger)
- Fishbein, L.
H Atmospheric Mutagens.
Conference: International Congress, Scientists on the Human Environment. Kyoto, Japan, Nov. 17-26, 1975.
Intern. Congr. Sci. Hum. Environ. :59 (1975)
- Fishbein, L.
H Atmospheric Mutagens.
In: Chemical Mutagens, Principles and Methods for Their Detection, Vol. 4. Edited by Hollaender, A. New York: Plenum Press, pp. 219-319, 1976
- Fishbein, L.
H Industrial Mutagens and Potential Mutagens: I. Halogenated Aliphatic Derivatives.
Mut. Res., 32(3-4):267-308 (1976)
- Fishbein, L.
H Potential Hazards of Fumigant Residues.
Environ. Health Perspect., 14:39-45 (1976)
- Fishbein, L.
H Environmental Sources of Chemical Mutagens. Part 2. Synthetic Mutagens.
In: Advances in Modern Technology, Vol. 5 Mutagenesis. Edited by Flam, W.; Mehlman, M. Washington, DC: Hemisphere Publ. Co., pp. 257-348, 1978
- Fishbein, L.
H Structural Parameters Associated with Carcinogenesis (Halogenated Olefins, Vinyl and Allyl Analogs and Epoxides).
Proceedings: 2nd Food and Drug Administration Office of Science Summer Symposium. Annapolis, MD, Aug. 31-Sep. 2, 1977.
Structural Correlates of Carcinogenesis Mutagenesis. A Guide to Testing Priorities. pp. 8-21. DHEW (FDA) Pub. No. 78-1046. 241pp. (1978)
- Fishbein, L.
H Potential Halogenated Industrial Carcinogenic and Mutagenic Chemicals. I. Halogenated Unsaturated Hydrocarbons.
Sci. Total Environ., 11(2):111-61 (Mar. 1979)

- Fishbein, L.
- H Potential Halogenated Industrial Carcinogenic and Mutagenic Chemicals. II. Halogenated Saturated Hydrocarbons.
Sci. Total Environ., 11(2):163-95 (Mar. 1979)
- Fishbein, L.; Flamm, W.G.
- H Potential Environmental Chemical Hazards. 3. Industrial and Miscellaneous Agents.
Sci. Total Environ., 1(2):117-40 (Aug. 1972)
- Flisak, F.; Kubarewicz, J.
- H Sampling Methods and Instrumental Analyses of Airborne Toxic Chemicals in Workroom Environments.
Proceedings: Special Conference of Industrial Pollution Control Measurement Instrumentation, p. 162-4 (1976)
- Foot, E.B.; Bishop, K.; Apgar, V.
- H Tetrachloroethylene As an Anaesthetic Agent.
Anaesthesiology, 4:283-92(1943)
- Foulger, J.H.
- H Physiologic Effects of Certain Explosives and Chlorinated Hydrocarbons Solvents.
Conference: 5th Annual Navy Industrial Health Conference.
Apr. 19, 1953.
U.S. Armed Forces Med. J., 4(10):1425-33 (Oct. 1953)
A.M.A. Arch. Ind. Hyg. Occup. Med., 9:431 (Oct. 1953)
- Fowler, J.S.L.
- H Hepatotoxic Actions of Hexachloroethane and Its Metabolites in Sheep.
Br. J. Pharmacol., 35(3):530-42 (1969)
- Fowler, J.S.L.
- H Chlorinated Hydrocarbon Toxicity in the Fowl and Duck.
J. Comp. Pathol., 80(3):465-71 (1970)
- Franke, W.; Eggeling, F.
- H Clinical and Statistical Studies in Employees of Chemical Cleaning Plants Exposed to Perchloroethylene.
Med. Welt., 9:453-60 (1969) (Ger)
- Fravha, G.J.
- H The Mode of Action of Certain Drugs against Helminth Parasites of Man.
J. Med. Liban., 25(6):507-20 (1972)
- Freed, V.H.; Chiou, C.T.; Haque, R.
- H Chemodynamics Transport and Behavior of Chemicals in the Environment. A Problem in Environmental Health.
Environ. Health Perspect., 20:55-70 (1977)

- H Freed, V.H.; Chiou, C.T.; Schmedding, D.; et al.
Some Physical Factors in Toxicological Assessment Tests.
Environ. Health Perspect., 30:75-80 (1979)
- H Freire, J. dos S.; Bezerra, V.C.; Prado, A.A.
Comparison of the Results Obtained with Tetrachloroethylene and Phenylene 1,4-Diisothiocyanate in the Treatment of Ancylostomiasis.
Rev. Patologia Tropical, 2(2):155-8 (1973) (Por)
- H Frejaville, J.P.; Beaune, P.; Cresteil, T.
Metabolism of Chloroethylenes.
Arch. Mal. Prof. Med. Secur. Soc., 40(1-2):359-64 (1979) (Fre)
- H Frejaville, J.P.; Cresteil, T.; Beaune, P.
Interaction of Halogenated Aliphatic Hydrocarbons with Cytochrome-P-450.
Collect. Med. Leg. Toxicol. Med., (111):329-41 (1979) (Fre)
- E Freudenthal, J.
The Detection and Identification of Unknown Halogenated Compounds in Environmental Samples.
Int. J. Environ. Anal. Chem., 5(4):311-21 (1978)
- H Friberg, L.; Kylin, B.; Nystrom, A.
Toxicities of Trichloroethylene and Tetrachloroethylene and Fujiwara's Pyridine-Alkali Reaction.
Acta Pharmacol. et Toxicol., 9(4):303-12 (1953)
- H Friborska, A.
The Phosphatases of Peripheral White Blood Cells in Workers Exposed to Trichloroethylene and Perchloroethylene.
Br. J. Ind. Med., 26(2):159-61 (1969)
- H Fritschi, G.; Schinz, V.
Haloforms in Drinking Water.
WaBoLu Ber., (3):52-63 (1978) (Ger)
- H Fujii, T.
Variation in the Liver Function of Rabbits after Administration of Chlorinated Hydrocarbons.
Sangyo Igaku, (Jpn J. Ind. Health) 17(2):81-8 (1975) (Jpn)
- H Fujii, T.
Metabolism of m-Xylene in Rats after Administration of Chlorinated Hydrocarbons.
Jap. J. Indust. Health, 19(6):499-503 (1977) (Jpn)

- Fujii, T.; Yokouchi, Y.; Ambe, Y.
H Survey and Determination of Trace Components in Air by Serial Mass-Fragmentographic Runs over the Entire Mass Range.
J. Chromatogr., 176(2):165-70 (1979)
- Fumero, S.; Mondino, A.
H Mutagenicity of Industrial Compounds Evaluated by Means of Yeast Genetic Systems.
Mutat. Res., 53(2):75 (1978)
- Funes, C.F.; Kolmodin, H.B.; Zapata, G.C.; et al.
H Chromosome Aberrations and Sister Chromatid Exchange in Workers in Chemical Laboratories and a Rotoprinting Factory and in Children of Women Laboratory Workers.
Lancet, 2(8033):322-5 (1977)
- Futoryanskii, Y.I.; Kravets-Bekker, A.K.; Mamkova, V.I.
H Hygienic Evaluation of Perchloroethylene in Relation to Sanitary Protection of Water Reservoirs.
Nauchn. Tr., Permsk. Politekh. Inst., 141:99-101 (1973) (Rus)
- Gaal, I.; Iritz, L.
Gas-Chromatographic Analysis of Chlorinated Hydrocarbons.
Acta Phys. Chem., 12(1-2):57-62 (1966) (Rus)
- Gaeb, F.; Parlar, H.
E Change of Organohalogen Compounds under Abiotic Conditions.
Conference: Spez. Ber. Kernforschungsanlage Juelich. 1978
Juel-Spez-45, Organohalogenverbindungen Umwelt. pp. 180-97 (Pub. 1979) (Ger)
- Garrison, H.F.
H The Therapeutic Use of Tetrachloroethylene.
South. Med. J., 27:24 (1934)
- Gast, R.; Early, J.
H Phytotoxicity of Solvents and Emulsifiers Used in Insecticide Formulations.
Agric. Chem., 11(4):42-5, 136-7, 139 (1956)
- Gaudilliere, R.; Drouvin, M.
H Operation Indoor Pollution in Dwelling and Other Occupied Spaces.
In: Etudes de Pollution Atmospherique a Paris et dans les Departements Peripheriques en 1970. Paris: Prefecture de Police. Lab Central, pp. IX-3 to IX-8, Apr. 1971 (Fre)
- Gay, B.W. Jr.; Hanst, P.L.; Bufaline, J.J.; et al.
E Atmospheric Oxidation of Chlorinated Ethylenes.
Environ. Sci. Technol., 10(1):58-67 (1976)

- E Gay, B.W. Jr.; Hanst, P.L.; Bufaline, J.J.; et al.
Oxidation of Chlorinated Ethylenes and Other Chlorinated Compounds.
Conference: National Meeting of the American Chemical Society,
Division of Environmental Chemistry, 16(1):233-8 (1976)
- H Gehring, P.J.
Hepatotoxic Potency of Various Chlorinated Hydrocarbon Vapors Relative to Their Narcotic and Lethal Potencies in Mice.
Toxicol. Appl. Pharmacol., 13(3):287-98 (1968)
- H Georgescu, I.
Chlorinated Solvents and Industrial Hygiene.
Ind. Text. (Bucharest), 20(6):425-6 (1969) (Rom)
- H Gerhardt, W.; Stein, G.
Ten Years of Hemodialysis in Jena.
Z. Gesamte Inn. Med., 26(3):116-9 (1971)
- H Gether, J.; Lunde, G.
Determination of Tetrachloroethylene Residues in Defatted Meals.
Lebensm. Wiss. Technol., 8(4):183-4 (1975)
- H Gierse, F.J.
Pollution Control Problems of Sizing from Solvents.
Melliand Textilber., 57(7):538-42 (1976)
- H Giger, W.; Molnar-Kubica, E.
Tetrachloroethylene in Contaminated Ground and Drinking Waters.
Bull. Environ. Contam. Toxicol., 19(4):475-80 (1978)
- H Giger, W.; Molnar-Kubica, E.; Wakeham, S.
Volatile Chlorinated Hydrocarbons in Ground and Lake Waters.
In: Aquatic Pollutants Transformation and Biological Effects.
Edited by Hutzinger, O.; Van Lelyveld, L.H.; Zoeteman, B.C.J.
Elmsford, NY: Pergamon Press, pp. 101-123, 1978
- H Gilli, G.; Riportella, P.; Scursatone, E.
First Results of a Survey on the Presence of Some Aliphatic Chloroderivatives in Municipal Waters of the City of Turin.
Ig. Mod., 72(11):1195-205 (1979) (Ita)
- H Ginocchio, J.C.
Ozone and Catalysis in the Treatment of Drinking Water.
Proceedings: Com. Eur. Assoc. Int. Ozone. Paris, France, 1979.
J. Eur. Appl. Ozone Trait. Eaux, p. 371-94 (1979) (Ger)
- H Giovanardi, A.
Pollution by Organic Chloride Compounds of the Aquifers of the Region of Milan.
Riv. Ital. Ig., 39(1-4):323-44 (1979) (Ita)

- H Glaze, W.H.; Henderson, J.E. IV; Smith G.
Analysis of New Chlorinated Organic Compounds in Municipal Wastewaters after Terminal Chlorination.
Conference: 1st Chemical Congress of the North American Continent. Denton, TX, 1975.
Identification and Analysis of Organic Pollutants in Water, pp. 247-54 (Pub. 1976)
- H Gobbato, F.; Mangiavacchi, C.
Mathematical Model for the Simulation of the Turnover of an Industrial Toxicant (Solvent) Subject to Metabolic Transformation.
G. Ital. Med. Lav., 1(2):53-60 (1979) (Ita)
- H Gobbato, F.; Slavich, G.
Acute Tetrachloroethylene Poisoning.
Med. Lav., 59(11):667-81 (1968) (Ita)
- H Golacka, J.; Bolanowska, W.
Gas Chromatographic Determination of Tetrachloroethylene Vapors in the Air of an Experimental Chamber and in Exhaled Air.
Chem. Anal. (Warsaw), 17(5/6):1375-9 (1972) (Pol)
- H Gold, J.H.
Chronic Perchloroethylene Poisoning.
Can. Psychiatr. Assoc. J., 14(6):627-30 (1969)
- H Goldberg, L.
Cochairman's Summary and Discussion.
Fed. Proc., 39(1):81-2 (1980)
- H Goldberg, M.E.; Johnson, H.E.; Pozzani, U.C.; et al.
Effect of Repeated Inhalation of Vapors of Industrial Solvents on Animal Behavior. I. Evaluation of Nine Solvent Vapors on Pole-Climb Performance in Rats.
Ind. Hyg. J., 25(4):369-75 (Jul.-Aug. 1964)
- H Goldbloom, A.A.; Boyd, L.J.
Tetrachloroethylene Fatality. Case Report of a Patient with Infectious (Virus) Hepatitis and Hookworm Infestation.
Ind. Med. Surg., 23:116-9 (Mar. 1954)
- H Goldsmith, R.S.
Chronic Diarrhea in Returning Travelers: Intestinal Parasitic Infection with the Fluke Metagonimus yokogawai.
South. Med. J., 71(12):1513-5, 1518 (Dec. 1978)
- E Gomella, C.; Versanne, D.
Biological Nitrification and Finishing Treatment of a Ground Water: The Performance Data of the La Chapelle Treatment Plant after Four Years of Operation.
Tech. Sci. Munic., (5):211-6 (May 1980) (Fre)

- H Goulart, E.G.; De Arruda, M.E.; Jourdan, M.C.
Anthelmintic Drugs. Their Ovicidal and Larvicidal Actions.
Rev. Bras. Med., 31(11):791-4 (1974) (Por)
- H Goullier, A.; Ambroise-Thomas, P.
New Antiparasitic Treatments.
Med. Interne, 14(6 bis):41-5 (1979) (Fre)
- E Grabowska, U.
Adsorption of Tetrachloroethylene on Activated Carbon from Waste Gases during Dry Cleaning.
Tech. Wlok., 27(4):105-8 (1978) (Pol)
- E Grabowska, U.; Rouba, J
Environmental Protection in Solvent Washing Process in the Tricot Industry.
Przegl. Wlok., 31(11):576-80 (1977) (Pol)
- H Gradiski, D.; Magadur, J.L.
Comparative Toxicities of the Chief Chlorinated Aliphatic Solvents.
Eur. J. Toxicol., 7(4):247-54 (1974) (Fre)
- H Gradiski, D.; Bonnet, P.; Raoult, G.; et al.
Comparative Acute Inhalation Toxicity of the Principal Chlorinated Aliphatic Solvents.
Arch. Mal. Prof. Med. Trav. Secur. Soc., 39(4-5):249-57 (1978) (Fre)
- H Grantham, L.F.; Yosin, S.J.; Barclay, K.M.; et al.
Disposal of PCB (Polychlorinated Biphenyls) and Other Toxic and Hazardous Waste Material by Molten Salt Combustion.
Conference: 1979 National Conference on Hazardous Materials Risk Assessment, Disposal and Management. Miami, FL, Apr. 25-7, 1979. Abstracts p.28
- E Grassi, P.
Method for the Rapid Determination of Chlorinated Solvents in Potable, Industrial, and Sludge Waters.
Boll. Chim. Unione Ital. Lab. Prov., 5(2):280-93 (1979) (Ita)
- H Grassi, P.; Moriggi, S.
Experience in the Removal of Chlorinated Solvents from Drinking Water.
Inquinamento, 21(7-8):43-5 (1979) (Ita)
- H Greenburg, L.; Moskowitz, S.
Safe Use of Solvents for Synthetic Rubbers.
Ind. Med. Surg., 14:359 (1945)

- H Gregersen, P.
Letter: Chemical Cleaning and Risks of Poisoning.
Ugeskr. Laeg., 136(51):2884-5 (Dec. 16, 1974) (Dan)
- H Greim, H.; Bonse, G.; Henschler, D.
Mutagenicity of Vinyl Chloride and Other Chlorinated Ethylenes.
Leberschaeden Vinylchlorid: Vinylchlorid-Kr., (Wiss. Tag.),
2nd; pp.36-40 (1977) (Ger)
- H Greim, H.; Bimboes, D.; Egert, G.; et al.
Mutagenicity and Chromosomal Aberrations As an Analytical Tool
for In Vitro Detection of Mammalian Enzyme-mediated Formation of
Reactive Metabolites.
Arch. Toxicol., 39(1-2):159-69 (1977)
- H Greim, H.; Bonse, G.; Radwan, Z.; et al.
Mutagenicity In Vitro and Potential Carcinogenicity of
Chlorinated Ethylenes As a Function of Metabolic Oxirane
Formation.
Biochem. Pharmacol., 24(21):2013-7 (1975)
- H Greve, M.H.
How the Safety of a Vapor Degreasing Installation Can Be
Increased and Its Operation Improved.
Tijdschr. Oppervlakte Tech. Met., 14(1):19-22 (May 1970)
- H Griffiths, W.C.; Lipsky, M.; Rosner, A.; et al.
Rapid Identification of and Assessment of Damage by Inhaled
Volatile Substances in the Clinical Laboratory.
Clin. Biochem., 5(1):222-31 (Mar. 1972)
- H Grillot, R.; Blanpain, G.
Toxicological Problems Raised by Solvents for Degreasing Metal
Parts.
Publ. Tech. Charbon. Fr., 1:43-51 (1975)
- E Grimsrud, E.P.; Rasmussen, R.A.
Survey and Analysis of Halocarbons in the Atmosphere by Gas
Chromatography-Mass Spectrometry.
Atmos. Environ., 9(11):1014-17 (1975)
- H Gritti, G.; Gasparetto, A.
Acute Exogenous Poisoning.
Acta Anaesthesiol. Ital., 27(Suppl.):299-327 (1976) (Ita)
- H Grob, K.; Grob, G.
Organic Substances in Potable Water and in Its Precursor. II.
Applications in the Area of Zurich.
J. Chromatogr., 90(2):303-13 (1974)

- H Grossdorfer, K.
Industrial Dangers of Aromatic and Halogenated Hydrocarbons.
Conference: 14th International Congress of Occupational Health.
Madrid, Spain, 1963. 2:873-4 (Pub. 1964) (Ger)
- H Grosse, H.J; Doering, H.R.; Gleisberg, F.
Aerosol Ionization Gas Analyzer for Continuous Detection of Toxic Substances in Industrial Gas Emissions.
Zfl-Mitt, 22:144-53 (1979) (Rus)
- H Gruenewaelder, W.
Development and Present State of Processes Dual.
Waescherei Reinigung Praxis, 28(4):5 (Apr. 1979) (Ger)
- H Grupinski, L.
Absorption and Infrared Spectrometric Measurement of Organic Substances in the Air of Work Areas.
Staub, 28(8):324-6 (Aug. 1968) (Ger)
- H Grupinski, L.
Determination of the Concentration of Chlorinated Hydrocarbons in Air by Gas Chromatography.
Staub, 31(10):397-9 (1971) (Ger)
- H Guberan, E.
Basic Principles Concerning Absorption, Distribution, and Elimination of Industrial Solvents.
Ther. Umsch., 32(3):172-6 (1975) (Fre)
- H Guberan, E.; Fernandez, J.
Control of Industrial Exposure to Tetrachloroethylene by Measuring Alveolar Concentrations: Theoretical Approach Using a Mathematical Model.
Br. J. Ind. Med., 31:159-67 (Apr. 1974)
- E Gunewardene, S.R.
Decomposition of Tetrachloroethylene.
J. Ceylon Br., Brit. M.A., 36:22-4 (1939)
- E Gunewardene, S.R.
Decomposition of Tetrachloroethylene.
J. Ceylon Br., Brit. M.A., 37:47-8 (1940)
- E Guseinov, M.M.; Akhmedov, F.S.; Mamedov, D.V.; et al.
Depleting Chlorination of Allyl Chloride Production Wastes.
Izv. Vyssh. Uchebn. Zaved., Neft Gaz., 14(10):52-6 (1971) (Rus)
- H Haag, P.
The Detection and Metabolism of Tetrachloroethylene.
Arch. Toxikol., 17:204-5 (1958)

- H Haag, T.P.
H Problems of Demonstration and Decomposition of Perchloroethylene.
Arch. Toxicol. (Berlin), 17(3):204-5 (1958)
- E Haas, J.M.; Earhart, H.W.; Todd, A.S.
Environmental Considerations Concerning the Selection of Dye Carrier Solvents.
Conference: National Technological Conference of the American Association of Textile and Color Chemists. Philadelphia, PA, 1974, pp. 442-7 (Pub. 1974)
- E Haberer, K.; Wendling-Edler, I.
Pollutant Elimination in Water Treatment, Part II. Elimination Studies and Their Results.
Z. Wasser Abwasser Forsch., 12(6):230-6 (1979) (Ger)
- H Haddad, N.; Ferriolli-Filho, F.; Gardonyi, C.D.; et al.
Therapeutic Value of Tetrachloroethylene and Bephenium Hydroxynaphthoate in Ancylostomiasis.
Rev. Inst. Med. Trop. Sao Paulo, 4(5):323-9 (1962)
- H Haerer, A.F.; Udelman, H.D.
Acute Brain Syndrome Secondary to Tetrachloroethylene Ingestion.
Am. J. Psychiatry, 121(1):78-9 (Jul. 1964)
- H Haglund, B.; Kjellman, B.
The Need for Environmental Anamnesis in Leukemia and Malformation in Children.
Lakartidningen, 75(39):3436-8 (1978) (Swe)
- E Haider, K.
Degradation of Chlorinated Aliphatic and Aromatic Compounds by Aerobic and Aneorobic Soil Microorganisms.
Comm. En. Communities. (Rep.) EUR; ISS EUR. 6388 Environ. Res. Programme, pp. 200-4 (1980)
- H Hake, C.L.; Stewart, R.D.
Human Exposure to Tetrachloroethylene: Inhalation and Skin Contact.
Environ. Health Perspect., 21(8):231 (Dec. 1977)
- H Hake, C.L.; Stewart, R.D.; Wu, A.; et al.
Experimental Human Exposures to Perchloroethylene: I. Absorption and Excretion.
Toxicol. Appl. Pharmacol., 37(1):175 (1976)
- H Hall, J.W.; Withey, R.J.
The Joint Toxic Action of Perchloroethylene with Benzene or Toluene in Rats.
Toxicology, 4(1):5 (1975)

- Hama, G.M.
H What's New in Industrial Ventilation.
Air Eng., 1:43-6 (May 1959)
- Hama, G.M.
H How to Ventilate Coin Operated Dry Cleaning Equipment.
Air Eng., 3:34-6, 41 (Dec. 1961)
- Hama, G.M.
H Solvent Vapor Degreasers Need for Efficient Ventilation Examined.
Air Eng., pp. 14-6, 19 (Feb. 1966)
- Hamada, N.; Peterson, R.E.
H Effect of Chlorinated Hydrocarbons on Pancreatic Electrolyte and Protein Secretion in Rats.
Pharmacologist, 18(2):246 (1976)
- Hamada, N.; Peterson, R.E.
H Effect of Chlorinated Aliphatic Hydrocarbons on Excretion of Protein and Electrolytes by Rat Pancreas.
Toxicol. Appl. Pharmacol., 39(2):185-94 (1977)
- Hamilton, A.
H Some New and Unfamiliar Industrial Poisons.
N. Engl. J. Med., 215(10):425-32 (Sep. 1936)
- Hamming, W.J.
E Photochemical Reactivity of Solvents.
Los Angeles County Air Pollution Control District,
City of Los Angeles Solvent Project Report:2454-67
- Hanson, V.F.
E Ultraviolet Photometer.
Conference: 100th Meeting of the American Chemical Society
Industrial and Engineering Chemistry.
Anal. Ed., 13(2):119-23 (Feb. 15, 1941)
- Hanst, P.L.; Spiller, L.L.; Watts, D.M.; et al.
E Infrared Measurement of Fluorocarbons, Carbon Tetrachloride, Carbonyl Sulfide, and Other Atmospheric Trace Gases.
J. Air Pollut. Control Assoc., 25(12):1220-6 (1975)
- Hara, K.; Hayaski, S.; Saeki, K.
H Technical Data Properties of Chlorinated Hydrocarbons for Cleaning Solvents.
Asahi Garasu Kenkyu Hokoku, 23(2):163-72 (1973) (Jpn)

- Harms, M.S.; Peterson, R.E.; Fujimoto, J.M.; et al.
H Increased Bile Duct Pancreatic Fluid Flow in Chlorinated Hydrocarbon Treated Rats.
Pharmacologist, 17(2):204 (1975)
- Harms, M.S.; Peterson, R.E.; Fujimoto, J.M.; et al.
H Increased Bile Duct-Pancreatic Fluid Flow in Chlorinated Hydrocarbon-treated Rats.
Toxicol. Appl. Pharmacol., 35(1):41-9 (1976)
- Harrison, G.G.; Manca, V.
H The Effect of Exposure to Halogenated Anaesthetics on Liver Glutathione Levels in Rats. An Index of Hepatotoxicity.
S. Afr. Med. J., 55(14):555-7 (1979)
- Harsch, D.E.
H Evaluation of a Versatile Gas Sampling Container Design.
Atmos. Environ., 14(9):1105-7 (1980)
- Harsch, D.E.; Cronn, D.R.; Slater, W.R.
H Expanded List of Halogenated Hydrocarbons Measurable in Ambient Air.
J. Air Pollut. Control Assoc., 29(9):975-6 (1979)
- Hart, E.R.; Conn, L.W.
H The Influence of Dilution and State of Dispersion on Toxicity of Certain Hydrocarbons Following Intravenous Injections.
J. Pharmacol. Exp. Ther., 98:12 (1950)
- Hart, O.O.
E The Placing of the Disinfection Stage in a Reclamation Plant to Reduce Haloform Formation.
Water S.A. (Pretoria), 5(4):178-88 (1979)
- Harukawa, C.; Utida, S.; Nisikawa, Y.; et al.
H Toxicity and Action of Gaseous Insecticides. III. Insecticidal Action of Volatile Compounds.
Botvu. Kagaku, 16:193-212 (1951)
- Hasanen, E.; Soininen, V.; Pyysalo, H.; et al.
E The Occurrence of Aliphatic Chlorine and Bromine Compounds in Automobile Exhaust.
Atmos. Environ., 13(8):1217-20 (1979)
- Hayden, J.W.; Comstock, E.G.; Comstock, B.J.
H The Clinical Toxicology of Solvent Abuse.
Clin. Toxicol., 9(2):169-84 (1976)
- Hedberg, D.; Jensen, J.
H Spill Control in the Laboratory.
J. Chem. Educ., 57(5):A163-6 (1980)

- H Heil, E.; Oeser, H.; Hatz, R.; et al.
Gas Chromatographic Determination of Traces of C1- and C2-Fluoro- and Chlorohydrocarbons in Air.
Fresenius' Z. Anal. Chem., 297(5):357-64 (1979) (Ger)
- H Heinrich, A.; Lenich, R.
The Gas-Chromatographic Determination of Trichloroacetic Acid in Urine after Tri- and Perchloroethylene Exposure Using the Head-Space Technique.
Z. Med. Laboratoriumsdiagn, 18(2):123-7 (1977) (Ger)
- H Heinrich, H.J.
Hazards Inherent in the Use of Perchloroethylene As a Light Metal Degreaser.
Materialpruefung, (6):156-7 (1966) (Ger)
- Helz, G.R.; Hsu, R.Y.
Volatile Chloro- and Bromocarbons in Coastal Waters.
Limnol. Oceanogr., 23(5):858-69 (1978)
- Henderson, Y.; Haggard, H.W.
Tetrachloroethylene.
In: Noxious Gases. New York: Reinhold Publ. Corp., p. 201, 1943
- H Henschler, D.
Substances Hazardous to Health - Toxicological and Occupational Criteria for MAC (Maximum Allowable Concentration) Values.
Weinheim, West Germany: Verlag Chemie, 3rd Supplement:141 pp. 1974 (Ger)
- H Henschler, D.
Activation Mechanisms in Chlorinated Aliphatic Compounds. Experimental Possibilities and Clinical Significance.
Arzneim.-Forch., 27:1827-32 (1977) (Ger)
- H Henschler, D.
Metabolism of Chlorinated Alkenes and Alkanes As Related to Toxicity.
J. Environ. Pathol. Toxicol., 1(2):125-33 (1977)
- H Henschler, D.
Metabolism and Mutagenicity of Halogenated Olefins: A Comparison of Structure and Activity.
Environ. Health Perspect., 21:61-4 (1977)
- H Henschler, D.
Toxicology of Chlorinated Solvents.
Proceedings: International Congress on the Human Environment, Science for Better Environment. Edited by Focushima, Y. Kyoto, Japan., Nov. 17-25, 1975. pp. 496-504 (Pub. 1977)

- H Henschler, D.; Bonse, G.
Metabolic Activation of Chlorinated Ethylenes: Dependence of Mutagenic Effect on Electrophilic Reactivity of the Metabolically Formed Epoxides.
Arch. Toxicol., 39(1):7-12 (1977)
- H Henschler, D.; Bonse, G.; Greim, H.
Carcinogenic Potential of Chlorinated Ethylenes: Tentative Molecular Rules.
Colloq. Inst. Natl. Sante Rech. Med., 52(Environ. Pollut. Carcinog. Risks):171-5 (1976)
IARC Sci. Publ., 13:171-5 (1976)
- H Henschler, D.; Broser, F.; Hopf, H.C.
"Polyneuritis Cranialis" Caused by Chlorinated Acetylene Poisoning during the Handling of Vinylidene Chloride Copolymers.
Arch. Toxikol., 26(1):26-75 (Jan. 28, 1970)
- H Heppel, L.A.
An Unusual Case of Poisoning.
J.R. Army Med. Corps, 49:442 (1927)
- H Hepple, N.V.
Sniffing of a Shoe-Cleaner.
Br. Med. J., 4(627):387 (1968)
- H Hernberg, S.
Tetrachloroethylene in Rendering Plants.
Nord. Hyg. Tidskr., 44(2):93-8 (1963) (Swe)
- H Heuser, S.G.
Determination of Residues Arising from Fumigation Practice.
Pestic. Sci., 4(3):409-16 (1973)
- H Heuser, S.G.; Scudamore, K.A.
Determination of Fumigant Residues in Cereals and Other Foodstuffs: A Multi-Detection Scheme for Gas Chromatography of Solvent Exhausts.
J. Sci. Fd. Agric., 20:566-72 (Sep. 1969)
- E Heymann, F.
Apparatus for Recovery of Solvents, Tetra- and Trichloroethylene, from the Air.
West Germany, Patent No. 1933050
Jun. 30, 1969
- E Hill, F.B.; Reiss, N.
Nonuniform Initiation of Photoreactions. II. Diffusion of Reactive Intermediates.
Can. J. Chem. Eng., 46(2):124-31 (1968)

- E Hites, R.A.; Jungclaus, G.A.; Lopez-Avila, V.; et al.
Potentially Toxic Organic Compounds in Industrial Wastewaters
and River Systems: Two Case Studies.
Symposium: 174th Meeting of the American Chemical Society.
Chicago, IL, Aug. 31, 1977.
American Chemical Society Symposium Series No. 94. Monitoring
Toxic Substances, Edited by Schuetzle, D., pp. 63-90 (Pub. 1979)
- H Hobbs, J.S.
Determination of Vinyl Chloride and Other Chlorinated
Hydrocarbons in Air.
Int. Environ. Saf., p. 22 (Mar.-Apr. 1978)
- H Hofmann, H.J.
Problems of Harmless Threshold Limit Values for Work Materials.
Oeff Gesundheitsewes., 34(5):241-54 (1972)
- E Hoigne, J.; Bader, H.
Ozone and Hydroxyl Radical Initiated Oxidations of Organic and
Organometallic Trace Impurities in Water.
Symposium: Organometals and Organometalloids: Occurrence and
Fate in the Environment. Anaheim, CA, Mar. 13-7, 1978.
American Chemical Society Symposium Series No. 82. Edited by
Brinckman, F.E.; Bellama, J.M., pp. 292-313 (Pub. 1978)
- E Hoigne, J.; Bader, H.
Ozonation of Water: Selectivity and Rate of Oxidation of
Solutes.
Ozone: Sci. Eng., 1(1):73-85 (1979)
- H Hollander, M.; Tabingo, R.; Stankewick, W.R.
Successful Treatment of Massive Intestinal Hemorrhage due to
Hookworm Infection in a Neonate.
J. Pediatr., 82(2):332-4 (1973)
- H Hollis, O.L.; Hayes, W.V.
Gas-Liquid Chromatographic Analysis of Chlorinated Hydrocarbons
with Capillary Columns and Ionization Detectors.
Anal. Chem., 34:1223-6 (1962)
- H Holmberg, B.; Malmfors, T.
Cytotoxicity of Some Organic Solvents.
Environ. Res., 7(2):183-92 (1974)
- H Holmberg, B.; Jakobson, I.; Malmfors, T.
The Effect of Organic Solvents on Erythrocytes during Hypotonic
Hemolysis.
Environ. Res., 7(2):193-205 (1974)

- E Holzer, G.; Shanfield, H.; Zlatkis, A.; et al.
Collection and Analysis of Trace Organic Emissions from Natural Sources.
J. Chromatogr., 142:755-64 (1977)
- H Homolya, J.B.
Monitoring Systems of Gaseous Emissions: Evaluation of Commercially Available Systems and New Developments.
Proceedings: National Conference on Energy and the Environment, 4:574-9 (1976)
- H Honma, T.; Yamada, H.
Basic Facts about Dye Pollution Control.
Kako Gijutsu, 9(6):12-15 (1974) (Jpn)
- H Honma, T.; Hasegawa, H.; Sato, M.; et al.
Changes of Free Amino-Acid Content in Rat Brain after Exposure to Trichloroethylene and Tetrachloroethylene.
Ind. Health, 18(1):1-8 (1980)
- H Hoogheem, T.J.; Horn, D.A.; Hughes, T.W.; et al.
Source Assessment: Solvent Evaporation - Degreasing Operations.
Environ. Prot. Technol. Ser., EPA 600/2-79-019F, 133pp. (Aug. 1979)
- E Horsfall, J.G.; Rich, S.
The Effect of Synthetic Compounds on Sporulation of Monilinia fructicola.
Trans. N.Y. Acad. Sci., 18:69-80 (1955)
- H Horvath, M.; Frantik, E.
To the Relative Sensitivity of Nervous Functions and Behaviour to Nonspecific Effects of Foreign Substances.
Act. Nerv. Super., 15(1):25-7 (1973)
- H Horvath, M.; Frantik, E.
Industrial Chemicals and Drugs Lowering Central Nervous Activation Level: Quantitative Assessment of Hazard in Man and Animals.
Act. Nerv. Super., 21(4):269-72 (1979)
- H Hrubec, J.
Lower Chlorinated Hydrocarbons in Water Supplies.
R.I.D. Meded. (Netherlands), 77(3):(24pp.) (1977) (Dut)
- H Hsieh, H.C.; Kuo, M.; et al.
A Combined Use of Bephenium Hydroxynaphthoate and Tetrachloroethylene against Infection of Ancylostoma duodenale and Necator americanus.
J. Formosan Med. Assoc., 60(10):926-37 (1961)

- Huebner, R.H.
- E Device for Monitoring the Solvent Content of the Air.
West Germany, Patent No. 2615188
Oct. 13, 1977
- Huebner, R.H.
- E Apparatus for Monitoring the Solvent Content of Air.
Switzerland, Patent No. 612508
Jul. 7, 1979
- Hughes, J.P.
- H Hazardous Exposure to Some So-Called Safe Solvents.
Conference: 15th Annual Meeting of the American Industrial Hygienists Association. Apr. 29, 1954.
J. Am. Med. Assoc., 156(3):234-7 (Sep. 18, 1954)
- Hulshoff, A.A.
- H Tetrachloroethylene in Ancylostomiasis.
Acta Leiden. Scholae Med. Trop., 15-16:210-3 (1940-1)
- Hunold, G.A.; Schuhlein, B.
- E The Pyridine-Alkali Reaction As a Basis for the Determination of Chlorinated Aliphatic Hydrocarbons.
Z. Anal. Chem., 179:81-91 (1961)
- Hutton, D.G.
- E Removal of Priority Pollutants by the DuPont PACT (Powder Activitated Carbon Treatment) Process.
Proceedings: Annual WWEMA Industrial Pollution Conference.
7:369-77 (1979)
- Hutton, D.G.
- E Removal of Priority Pollutants.
Ind. Wastes Chicago, 26(2):22, 24, 26 (1980)
- Ichibashi, M.
- E The Real Status of Air Pollution. 2. Atmospheric Organic Compounds in Kawasaki.
Kanagawa-Ken Taiki Osen Chosa Kenkyu Hokoku, 21:131-43 (1979)
(Jpn)
- Ikeda, M.
- H Analysis and Significance of Urinary Metabolites of Organic Solvent.
Rinsho Kagaku, 3(2):188-98 (1974) (Jpn)
- Ikeda, M.
- H Metabolism of Trichloroethylene and Tetrachloroethylene in Human Subjects.
Environ. Health Perspect., 21:239-45 (1977)

- Ikeda, M.
- H Tumorigenicity of Chlorinated Ethylenes.
Igaku No Ayumi, 102(6-7):453-9 (1977) (Jpn)
- Ikeda, M.; Hara, I.
Evaluation of the Exposure to Organic Solvents by Means of Urinalysis for Metabolites (author's transl.).
Sangyo Igaku, 22(1):3-17 (1980)
- Ikeda, M.; Imamura, I.
H Biological Half-Life of Trichloroethylene and Tetrachloroethylene in Human Subjects.
Int. Arch. Arbeitsmed., 31(3):209-24 (Jul. 10, 1973)
- Ikeda, M.; Imamura, T.
H Metabolism and Toxicity of Trichloroethylene and Tetrachloroethylene in Human Subjects.
Proceedings: 5th Symposium on Drug Metabolism and Action.
Shizuoka, Japan, 1973.
Pharmacology Society of Japan, pp. 77-85 (Pub. 1974)
- Ikeda, M.; Ohtsuji, H.
H A Comparative Study of the Excretion of Fujiwara Reaction Positive Substances in Urine of Humans and Rodents Given Trichloro- or Tetrachloro-Derivatives of Ethane and Ethylene.
Br. J. Ind. Med., 29(1):99-104 (1972)
- Ikeda, M.; Koizumi, A.; Watanabe, T.; et al.
H Cytogenetic and Cytokinetic Investigations on Lymphocytes from Workers Occupationally Exposed to Tetrachloroethylene.
Toxicol. Lett. (Amst.), 5(3-4):251-6 (1980)
- Ikeda, M.; Ohtsuji, H.; Imamura, T.; et al.
H Urinary Excretion of Total Trichloro- Compounds, Trichloroethanol, and Trichloroacetic Acid As a Measure of Exposure to Trichloroethylene and Tetrachloroethylene.
Br. J. Ind. Med., 29(3):328-33 (Jul. 1972)
- Ikeda, T.; Nagano, C.; Okada, A.
H Hepatotoxic Effect of Trichloroethylene and Perchloroethylene in the Rat and Mouse.
Igaku To Seibutsugaku, 79(3):123-9 (1969) (Jpn)
- Illner, E.
H The Suitability of Castor Oil for the Treatment of Acute Oral Poisoning with Organic Solvents.
Pharmazie, 28(10):684-5 (Oct. 1973) (Ger)
- Imamura, J.; Ota, N.
E Synthesis of Perchloroethylene from 1,1,2,2-Tetrachloroethane.
IV. Reactions of 1,1,2,2-Tetrachloroethane and Oxygen.
Yuki Gosei Kagaku Kyokai Shi, 20:562-7 (1962)

- E Imamura, S.; Kitayama, T.
Practical Exhaust Gas Treatment in Dry Cleaning Using
Tetrachloroethylene - Handling of Solvent Recovery Equipment.
Kankyo Sozo, 7(4):54-9 (1977) (Jpn)
- H Imperial Chemical Industries
Decomposition of Perchloroethylene.
Rev. Ent. Textiles-Nettoyage, 2(10):30 (Jan. 1979) (Fre)
- H Infante, P.F.
Mutagenic and Carcinogenic Risks Associated with Halogenated
Olefins.
Environ. Health Perspect., 21:251-4 (1977)
- H Ingr, I.
Residues of Perchloroethylene and Benzene in Rendered Fats and
Meals for Feeding Animals.
Vet. Med. (Prague), 21(6):331-41 (1976) (Cze)
- H Ingram, L.O.
Changes in Lipid Composition of Escherichia coli Resulting from
Growth with Organic Solvents and with Food Additives.
Appl. Environ. Microbiol., 33(5):1233-6 (1977)
- H International Fabricane Institute
Perchloroethylene Vapors in Dry Cleaning Plants.
Special Reporter Int. Fabricare Institute, pp. 1-14 (1974)
- H Ioffe, B.V.; Isidorov, V.A.; Zenkevich, I.G.
Gas Chromatographic-Mass Spectrometric Determination of Volatile
Organic Compounds in an Urban Atmosphere.
J. Chromatogr., 142:787-95 (1977)
- H Irish, D.D.
Common Chlorinated Aliphatic Hydrocarbon Solvents.
Arch. Environ. Health, 4:110-6, 320-6 (Mar. 1962)
- E Ishiguro, T.; Nakayama, S.; Kawabe, Y.; et al.
Evaluation of the Application of GC/MS (Gas Chromatography/Mass
Spectrometry) to the Identification of Chemicals in Fishes.
Koenshu - Iyo Masu Kenkyukai, 4:161-70 (1979) (Jpn)
- Jacobs, M.B.
Tetrachloroethylene.
In: The Analytical Chemistry of Industrial Poisons, Hazards,
and Solvents, 2nd ed. New York: Interscience, p. 570, 1949
- H Janakiraman, N.; Towne, W.D.; Patel, R.
Pulmonary Edema due to Tetrachloroethylene.
Environ. Health Perspect., 21:247 (Dec. 1977)

- Jean-Pastor, M.J.
 H Anti-Infective Therapy during Pregnancy.
Mediterr. Med., 7(197):55-60 (1979)
- Jensen, S.A.; Ingvordsen, C.
 H Perchloroethylene in Dry-Cleaning Clothes.
Ugeskr. Laeg., 139(5):293-7 (1977) (Dan)
- Jensen, S.; Rosenberg, R.
 E Degradability of Some Chlorinated Aliphatic Hydrocarbons in Seawater and Sterilized Water.
Water Res., 9(7):659-62 (Jul. 1975)
- Jensen, S.; Lange, R.; Berge, G.; et al.
 E Chemistry of EDC-tar and Its Biological Significance in the Sea.
Proc. R. Soc. London, Ser. B, 189(1096):333-46 (1975)
- Johnson, S.
 H A Comparative Study of Bitoscanate, Bephenium Hydroxynaphthoate, and Tetrachloroethylene in Hookworm Infection.
Prog. Drug. Res., 19:70-4 (1975)
- Johnson, S.C.
 H A Comparative Study of Bitoscanate (Jonit) Bephenium Hydroxynaphthoate and Tetrachloroethylene in Hookworm Infection.
J. Trop. Med. Hyg., 74(6):133-6 (1971)
- Johnson, T.C.; Merciez, W.D.
 H Permeation of Halogenated Solvents through Drybox Gloves.
Nuc. Sci. Abstr., 25(15):34605 (1971)
- Jones, C.J.; McGugan, P.J.
 E An Investigation of the Evaporation of Some Volatile Solvents from Domestic Waste.
J. Hazard. Mater., 2(3):235-51 (1978)
- Jones, C.J.; Hudson, B.C.; McGugan, P.J.; et al.
 E The Leaching of Some Halogenated Organic Compounds from Domestic Waste.
J. Hazard. Mater., 2(3):227-33 (1978)
- Jung, R.C.; McCroan, J.F.
 H Efficacy of Bepheniant and Tetrachloroethylene in Mass Treatment of Hookworm Infection.
Am. J. Trop. Med. Hyg., 9:492-5 (1960)
- Jungclaus, G.A.; Lopez-Avila, V.; Hites, R.A.
 E Organic Compounds in an Industrial Wastewater: A Case Study of Their Environmental Impact.
Environ. Sci. Technol., 12(1):88-96 (1978)

- E Kaczmarek, E.; Lubrez, J.P.
Application of Gas Chromatography in the Detection of Atmospheric Pollutants.
Bull. Sci. Inst. Text. Fr., 3(12):361-9 (1974) (Fre)
- E Kagiya, T.; Takemoto, K.; Uyama, Y.
Accelerative Effect of Chlorine on Photo-oxidative Decomposition of Vinyl Chloride in the Air.
Nippon Kagaku Kaishi, 6:929-34 (1976) (Jpn)
- E Kaji, H.; Nakano, N.; Kimura, K.
Studies of Air Pollution in the Area of Tokyo (Interim Report).
Conference: 27th Study Meeting of the Society of Automotive Engineers of Japan. Tokyo, Japan, May 23-24, 1973.
Soc. Auto. Engrs. Japan, Inc. (Preprint) Paper 10:87-92 (Pub. 1973)
- E Kajino, M.
Water Supply Hygiene and Other Technical Study. Determination of Trihalomethanes in Drinking Water. II. Direct Head Space Analysis.
Conference: Osaka-shi Suidokyoku Komubu Suishitsu Shikensho Chosa Hokoku Narabini Shiken Seiseki. 1977. (29):1-13 (Pub. 1977) (Jpn)
- H Kajino, M.; Yagi, M.
Formation of Trihalomethanes during Chlorination and Determination of Halogenated Hydrocarbons in Drinking Water.
Environ. Sci. Res., 16(Hydrocarbons Halogenated Hydrocarbons Aquat. Environ.):491-501 (1980)
- E Kamiya, A.; Mizutani, H.; Hayakawa, M.; et al.
Studies on Offensive Odor. 2. Analysis of Odorous Substances from Solid Wastes by Gas Chromatography-Mass Spectrometry.
Kankyo Osen Busshitsu to Sono Tokishikorojii Shinpojumu, (Koen Yoshishu), 6th. pp. 43-5 (1979) (Jpn)
- E Kanto Denka Kogyo Co., Ltd
Stabilization of Chlorinated Aliphatic Hydrocarbons.
Japan, Patent No. 71 06964
Sep. 19, 1968
- H Kappus, H.; Bolt, H.M.; Buchter, A.; et al.
Rat Liver Microsomes Catalyze Covalent Bonding of ¹⁴C-Vinyl Chloride to Macro-Molecules.
Nature, 257:134 (1975)
- H Karnovsky, F.; Rupprecht, G.
Vapors of Tri- and Perchloroethylene Endanger Sewer Operation and the Sewer Workers.
Staedtehygiene, 9:133-4 (1958)

- Kato, T.; Akiyama, K.; Kawano, T.
 E Origin of Organic Pollutants in the Lake of Shinsei-Ko.
 Yokohama Kokuritsu Daigaku Kankyo Kagaku Kenkyu Senta Kiyo,
 6(1):11-20 (1980) (Jpn)
- Katz, M.
 H Parasitic Infections.
 J. Pediatr., 87(2):165-78 (Aug. 1975)
- Katz, M.
 H Anthelmintics.
 Drugs, 13(2):124-36 (1977)
- Kavlock, R.; Chernoff, N.; Carver, B.; et al.
 H Teratology Studies in Mice Exposed to Municipal Drinking-Water Concentrates during Organogenesis.
 Food Cosmet. Toxicol., 17:343-7 (1979)
- Kelker, H.; Heil, E.; Oeser, H., et al.
 E Gas-Chromatographic Determination of Traces of Cl- and C2-Fluoro- and Chlorocarbons in Air.
 Fresenius' Z. Anal. Chem., 297(5):357-64 (1979) (Ger)
- Kerr, R.E.
 H Environmental Exposures to Tetrachloroethylene in the Dry Cleaning Industry.
 Dissertation for M.S. University of Cincinnati, Cincinnati, OH
- Khan, A.
 H Practical Aspects of the Treatment of Hookworm Infection in Kampala Children.
 Trans. R. Soc. Trop. Med. Hyg., 60(3):322-4 (1966)
- Kim, N.K.; Stone, D.W.
 H Organic Chemicals and Drinking Water.
 Report from New York State Department of Health, 131 pp.
- Kiparisova, L.S.; Stepanenko, V.E.
 H Gas-Chromatographic Determination of Some Chlorinated Hydrocarbons in the Atmosphere in Production Areas.
 Gig. Sanit., (6):54-5 (1976) (Rus)
- Kiryushin, Y.A.; Poluektov, V.A.
 E Pulse Photolysis Study of Some Elementary Reactions of Gas-Phase Oxidation of Tetrachloroethylene.
 Vses. Konf. Kinet Mekh. Gasotazn., 2nd, pp. 53-5 (1971) (Rus)
- Kita, T.; Iwata, H.
 H Chlorine-containing Solvents.
 Yuki Gosie Kagaku Kyokai Shi, 37(4):347-9 (1979) (Jpn)

- Kitayama, T.
- H Exhaust Countermeasure by the Dry Cleaning Industry.
Akushu No Kenkyu, 5(22):44-53 (Oct. 1975) (Jpn)
- Klaassen, C.D.; Plaa, G.L.
- H Relative Effects of Various Chlorinated Hydrocarbons on Liver and Kidney Function in Mice.
Toxicol. Appl. Pharmacol., 9(1):139-51 (Jul. 1966)
- Klaassen, C.D.; Plaa, G.L.
- H Relative Effects of Various Chlorinated Hydrocarbons on Liver and Kidney Function in Dogs.
Toxicol. Appl. Pharmacol., 10(1):119-31 (Jan. 1967)
- Kleopfer, R.D.
- H Analysis of Drinking Water for Organic Compounds.
Conference: 1st Chemical Congress of the North American Continent. Denton, TX, 1975.
Identification and Analysis of Organic Pollutants in Water,
Edited by Keith, L.H., pp. 399-416 (Pub. 1976)
- Kleopfer, R.D.; Fairless, B.J.
- H Characterization of Organic Components in a Municipal Water Supply.
Environ. Sci. Technol., 6(12):1036-7 (1972)
- Kluth, R.
- E Theoretical Basis for Using Dyes from Solvents.
Textil Praxis, 27(11):666 (1972) (Ger)
- Kluwe, W.M.; Herrmann, C.L.; Hook, J.B.
- H Effects of Dietary Polychlorinated Biphenyls and Polybrominated Biphenyls on the Renal and Hepatic Toxicities of Several Chlorinated Hydrocarbon Solvents in Mice.
J. Toxicol. Environ. Health, 5(4):605-15 (1979)
- Kluwe, W.M.; McCormack, K.M.; Hook, J.B.
- H Potentiation of Hepatic and Renal Toxicity of Various Compounds by Prior Exposure to Polybrominated Biphenyls.
Environ. Health Perspect., 23:241-6 (Apr. 1978)
- Knapsack, A.G.
- E Tetrachloroethylene.
West Germany, Patent No. 1267681
Dec. 20, 1966
- Knoops, P.
- H Professional Peripheral Neuropathies. Toxic or Traumatic Origin.
Louvain Med., 95(9):581-93 (1976) (Fre)

- Koester, R.; Asmus, K.D.
- E Reaction of Chlorinated Ethylenes with Hydrated Electrons and Hydroxy Radicals in Aqueous Solution.
Z. Naturforsch. B., 26(11):1108-16 (1971) (Ger)
- Koester, R.; Asmus, K.D.
- E Pulse Radiolysis Studies of Halogenated Organic Compounds in Aqueous Solutions.
Symposium: 3rd Proc. Tihany Symp. Radiat. Chem. 1971.
2:1095-1106 (Pub. 1972)
- Koetter, G.
- E Environmentally Compatible Dry Cleaning.
Dtsch. Faerber-Kal., 77:283-91 (1973) (Ger)
- Kohn, E.
- H Small Causes with Fatal Effects (Poisoning by Vapors of Dry Cleaning Solvents).
Kriminalistik, 30(11):506-8 (1976) (Ger)
- Komiya, Y.; Ishizaki, T.; Sato, S.; et al.
- H Anthelmintic Effect of Tetrachloroethylene and Oleum Chenopodii, Their Combined Preparation in the Case of Mass Treatment of Hookworm Carrier.
Sogo. Igaku, 11:491-7 (1954)
- Konietzko, H.
- H Impairment of Health by Organic Solvents.
Med. Welt., 28(46):1870-1 (1977) (Ger)
- Konietzko, H.
- H Disease due to Organic Solvents.
Therapie noche, 30(22):4001-5 (1980) (Ger)
- Kopfler, F.C.; Melton, R.G.
- H Human Exposure to Water Pollutants.
Symposium: 165th National American Chemical Society Meeting in the Environmental Chemistry Division. Philadelphia, PA, Apr. 1975.
Advances in Environmental Science and Technology. Vol. 8. Fate of Pollutants in the Air and Water Environments. Part. 2. Chemical and Biological Fate of Pollutants in the Environment, Edited by Suffet, I.H., pp. 419-33 (Pub. 1977)
- Kopfler, F.C.; Melton, R.G.; Mullaney, J.L.; et al.
- H Human Exposure to Water Pollutants.
Conference: National Meeting of American Chemical Society, Division of Environmental Chemistry. 1975.
J. Am. Chem. Soc., 15(1):185-7 (1975)

- Kopperman, H.L.; Kuehl, D.W.; Glass, G.E.
- E Chlorinated Compounds Found in Waste Treatment Effluents and Their Capacity to Bioaccumulate.
Proceedings: Conference on the Environmental Impact of Water Chlorination. Oak Ridge, TN, Oct. 22-24, 1975.
Water Chlorination. Environmental Impact and Health Effects. Vol. 1. Edited by Jolley, R.L., pp. 311-27 (Pub. 1978)
- Korn, J.
- H How Many More? Perchlorate Poisoning after Dry-Cleaning.
Ugeskr. Laeg., 139(5):303-4 (1977) (Dan)
- Korte, F.
- H Organic Compounds.
Comm. Eur. Communities, Rep. EUR 5824, Use Biol. Specimens Assess. Human Exposure Environ. Pollut., pp. 247-65 (1979)
- Koser, H.J.; Lubke, M.
- H Some Chemical Properties of Tetrachloroethylene, Trichloroethylene, and 1,1,1-Trichloroethylene - An Overview.
Werkst. Korros., 31(3):163-6 (1980) (Ger)
- Kovach, J.L.; Rankovic, L.
- H Evaluation and Control of Poisoning of Impregnated Carbons Used for Organic Iodide Removal.
Conference: Proc. Dept. of Energy Nucl. Air Clean. Conf. 1978. 15(1):368-78 (Pub. 1979)
- Kovarik, J.
- H The Results of Our Work to Date in Industrial Neurology. Summary of Results of the Author's Own Experience.
Sb. Ved. Pr. Lek. Fak. Univ. Karlovy Hradci Kralove, 19(3-4):447-52 (1976)
- Kovarik, J.; Medek, V.; Borovska, D.
- H Perchloroethylene from the Neurological Standpoint.
Ann. Acad. Med. Lodz., 14(1):47-54 (1973)
- Krajewski, J.; Dobecki, M.; Czerczak, S.
- H Gas Chromatographic Determination of Mixtures of Trichloroethylene and Tetrachloroethylene Vapors in Air.
Med. Pr., 28(2):129-34 (1977) (Pol)
- Krajewski, J.; Dobeck, M.; Czerczak, S.
- H Gas Chromatographic Determination of Trichloroethylene and Tetrachloroethylene in Air.
Med. Pr., 28(2):129-34 (1977) (Pol)
- Krause, V.
- H Purification of Solvents and Degreasing Plants.
Galvanotechnik, 69(3):219-22 (1978) (Ger)

- Kraybill, H.F.
- H Origin, Classification, and Distribution of Chemicals in Drinking Water with an Assessment of Their Carcinogenic Potential.
Proceedings: Conference on the Environmental Impact of Water Chlorination. Oak Ridge, TN, Oct. 22-24, 1975.
In: Water Chlorination. Environmental Impact and Health Effects. Vol. 1. Edited by Jolley, R.L. Ann Arbor MI: Ann Arbor Science Publishers, Inc. pp. 211-28 1978
- Kraybill, H.F.
- H Evaluation of Public Health Aspects of Carcinogenic/Mutagenic Biorefractories in Drinking Water.
Prev. Med., 9(2):212-8 (1980)
- Krugmann, H.G.
- H Process and Apparatus for the Recovery of the Solvent from the Exhaust Air of Dry Cleaning Machines.
Great Britian, Patent No. 1545161
May 2, 1979
- Krynska, A.; Grabowski, Z.; Posniak, M.
- H Determination of Trichloroethylene, Tetrachloroethylene, and Tetrachloroethane in Air by Gas Chromatography.
Pr. Cent. Inst. Ochr. Pr., 26(91):293-306 (1976) (Pol)
- Kubo, T.
- H Studies on the Impurities and Metabolism of Trichloroethylene.
Hiroshima J. Anesth., 11(4):183-96 (1975) (Jpn)
- Kuchinskii, A.L.
- H Gas-Liquid Chromatographic Determination of Perchloroethylene and Trichloroethylene in Air.
Gig. Sanit., (4):57-8 (1977) (Rus)
- Kuehn, W.; Sander, R.
- H Occurrence and Determination of Highly Volatile Chlorinated Hydrocarbons.
WaBoLu Ber., (3):30-42 (1978) (Ger)
- Kuehn, W.; Sander, R.
- E Occurrence and Determination of Readily Volatile Organochlorines.
Hydrochem. Hydrogeol. Mitt., 3(Unters., Beurteilung Wassers Nutzungszyklus):327-40 (1978) (Ger)
- Kumamoto, S.; Somekawa, K.; Ide, S.; et al.
- E Photoreaction of Polychlorocyclohexenones or -Cyclohexadienones with Tetrachloroethylene.
Kagoshima Daigaku Kogakubu Kenkyu Hokoku, (16):53-7 (1974) (Jpn)

- Kummert, R.; Molnar-Kubica, E.; Giger, W.
E Trace Determination of Tetrachloroethylene in Natural Waters by Direct Aqueous Injection High-Pressure Liquid Chromatography.
Anal. Chem., 50(12):1637-9 (1978)
- Kundig, S.; Hogger, D.
H The Significance of Tri- and Perchloroethylene Metabolites in the Urine.
Int. Arch. Arbeitsmed., 25(4):306-15 (Nov. 17, 1970)
- Kurz, E.
H Solvent Scouring and Finishing.
Am. Dyest. Rep., p. 25 (1974)
- Kylin, B.; Sumegi, I.; Yllner, S.
H Hepatotoxicity of Inhaled Trichloroethylene and Tetrachloroethylene. Long Term Exposure.
Acta Pharmacol. Toxicol., 22:379-85 (1965)
- Kylin, B.; Reichard, H.; Sumegi, I.; et al.
H Hepatotoxic Effect of Trichloroethylene and Tetrachloroethylene on Mice.
Nature, 193:395 (1962)
- Kylin, B.; Sumegi, I.; Yllner, S.; et al.
H Hepatotoxicity and Inhaled Trichloroethylene, Tetrachloroethylene, and Chloroform. Single Exposure.
Acta Pharmacol. Toxicol., 20(1):16-26 (1963)
- Laass, W.
H Animal Experiments on the Use of Fluid Paraffin in Acute, Oral Poisoning due to Organic Solvents.
Pharmazie, 28(1):65-6 (Jan. 1973) (Ger)
- Labows, J.; Preti, G.; Hoelzle, E.; et al.
H Analysis of Human Auxillary Volatiles: Compounds of Exogenous Origin.
J. Chromatogr., 163(3):294-9 (1979)
- Lachnit, V.
H Halogenized Hydrocarbons and Liver.
Wien. Klin. Wochenschr., 83(41):734-7 (1971)
- Lachnit, V.; Peitchmann, H.
H Activity of SGOT and Aldolase in Workers Exposed to Halogenated Hydrocarbons.
Ind. Med. Surg., 29:523 (1960)
- Lackore, L.K.; Perkins, H.M.
H Accidental Narcosis. Contamination of Compressed Air System.
J. Am. Med. Assoc., 211(11):1846 (1970)

- Lahmanir, C.R.
- H Contribution to the Study of a Method for the In Vivo Assay of Anti-Ancylostoma Compounds.
Ann. Pharm. Fr., 21:239-44 (1963) (Fre)
- Lahmann, E.; Herzl, F.
- E Gas-Chromatographic Study on the Determination of Halogenated Hydrocarbons in the Air with Special Regard to Modern Sampling Techniques.
Spez. Ber. Kernforschungsanlags Juelich, 1978
Organohalogenverbindungen Umwelt, Juel-Spez-45:66-79 (1979) (Ger)
- Lambert, S.M.
- H Hookworm Disease in the South Pacific.
J. Am. Med. Assoc., 100:247-8 (1933)
- Lamson, P.D.; Robbins, B.H.; Ward, C.B.
- H The Pharmacology and Toxicology of Tetrachloroethylene.
Am. J. Hyg., 9:430-44 (1929)
- Langman, J.S.
- H Anti-Helminthic Drugs.
In: Meyler's Side Effects of Drugs Vol. 8. A Survey of Unwanted Effects of Drugs Reported in 1972-1975. Edited by Duker, M.N. New York: Elsevier, pp. 690-3, 1977
- Larsen, N.A.; Nielsen, B.; Ravn-Nielsen, A.
- H Perchloroethylene Poisoning. A Risk of Self-Service Dry-Cleaning.
Ugeskr. Laeg., 139(5):270-5 (1977) (Dan)
- Larson, D.M.
- H Activated Carbon Adsorption for Solvent Recovery in Vapor Degreasing.
Met. Finishing, 72(10):42-5 (Oct. 1974)
- Lassota, M.S.
- H Tetrachloroethylene Dependence.
Psychiatr. Pol., 9(3):335-8 (May-Jun. 1975) (Pol)
- La Touche, D.M.
- H Bephenium Compared with Tetrachloroethylene in Mass Treatment of Hookworm.
J. Trop. Med. Hyg., 65(5):107-11 (1962)
- LeBlanc, G.A.
- H Acute Toxicity of Priority Pollutants to Water Flea (Daphnia magna).
Bull. Environ. Contam. Toxicol., 24(5):684-91 (1980)

- Lefevre, M.J.; Mormont, R.; Close, F.
- H Prevention of Poisoning by the Continuous Estimation of Trichloroethylene and of Perchloroethylene in the Atmosphere.
Conference: 14th International Congress on Occupational Health. Madrid, Spain, 1963. (2):541-8 (Pub. 1964) (Fre)
- Lefevre, M.J.; Mormont, R.; Close, F.
- H Prevention of Intoxication by Continuous Determination of Trichloroethylene and Perchloroethylene in the Atmosphere.
Arch. Belg. Med. Soc., 23(3):145-61 (1965) (Fre)
- Lefillatre, G.; Hullo, R.
- E Decontamination by Fractional Distillation of a Radioactive Mixture of Perchloroethylene, Bitumen, and Sludges from Chemical Coprecipitations.
Commis. Energ. At. (Fr.), Rapp., CEA-R-3778, 23pp. (1969) (Fre)
- Lehmann, K.B.
- H Experimental Studies on the Effect of Technical and Hygienically Important Gases and Vapors on the Organism (XVI - XXIII).
Chlorinated Aliphatic Hydrocarbons, and Considerations on the One-Stage and Two-Stage Toxicity of Volatile Products.
Arch. Hyg., 74:1-16 (1911)
- Lehmann, K.B.; Flury, F.
- H Toxicology and Hygiene of Industrial Solvents.
Baltimore: Williams and Wilkins, 1943
- Lehnert, G.; Morgan, A.; Szadkowski, D.; et al.
- H Halogenated Hydrocarbon Solvents Long-Term Effects and Biological Sampling in Human Beings.
Int. Arch. Arbeitsmed., 33(3):251-5 (1974)
- Leibman, K.C.; Ortiz, E.
- H Metabolism of Halogenated Ethylenes.
Environ. Health Perspect., (21):91-7 (1977)
- Leithe, W.
- E Analysis of Organic Air Pollutants.
In: Analysis of Air Pollutants. Ann Arbor, MI: Ann Arbor Science Publishers, Inc., pp. 226-63, 1972
- Leleu, M.J.
- H Dangerous Chemical Reactions. 64. Halogenated Hydrocabons.
Part 2.
Cah. Notes Doc., 97:603-34 (1979) (Fre)
- Lemburg, P.; Srock, I.; Bretschneider, A.; et al.
- H A New Concept of Therapy in Accidental Intoxication with Halogenated Hydrocarbons.
Vet. Hum. Toxicol., 21(Suppl.):37-40 (1979)

- H Leong, B.K.J.; Schwetz, B.A.; Gehring, P.J.
Embryo Toxicity and Feto Toxicity of Inhaled Trichloroethylene, Perchloroethylene, Methyl Chloroform, and Methylene Chloride in Mice and Rats.
 Toxicol. Appl. Pharmacol., 33(1):136 (1975)
- H Leong, B.K.J.; Quast, J.F.; Gehring, P.J.; et al.
Toxicologic and Carcinogenic Evaluation of a Perchloroethylene (Tetrachloroethylene) Formulation by Chronic Inhalation in Rats: Interim Report after 24 Months.
 Toxicology Research Laboratory, Health and Environmental Research, The Dow Chemical Co. Report, 18pp. (Jun. 12, 1975)
- 005025
- E Levanova, S.V.; Bushneva, L.I.; Rodova, R.M.; et al.
Study of Chlorination of Perchloroethylene in Presence of a Diluent.
 J. Appl. Chem. U.S.S.R., 52(11):2484-7 (1979)
- H Levin, W.; Welch, R.M.; Conney, A.H.
Effect of Carbon Tetrachloride and Other Inhibitors of Drug Metabolism on the Metabolism and Action of 17 Beta-Estradiol and Estrone in the Rat.
 J. Pharmacol. Exper. Ther., 173(2):247-55 (1970)
- H Levine, B.; Fierro, M.F.; Goza, S.W.; et al.
A Tetrachloroethylene Fatality.
 J. Forensic Sci., 26(1):206-9 (1981)
- H Li, R.T.; Going, J.E.; Spigarelli, J.L.
Sampling and Analysis of Selected Toxic Substances. Task 1B. Hexachlorobutadiene.
 U.S. NTIS, PB-253941, 152pp. (1976)
- H Li, R.T.; Spigarelli, J.L.; Going, J.E.
Sampling and Analysis of Selected Toxic Substances, Task 1A-Hexachlorobenzene.
 U.S. NTIS, PB-253794, 166pp. (1976)
- H Liebich, H.M.; Bertsch, W.; Ztalkis, A.; et al.
Volatile Organic Components in the Skylab 4 Spacecraft Atmosphere.
 Aviat. Space Environ. Med., 46(8):1002-7 (1975)
- E Lillian, D.; Singh, H.
Absolute Determination of Atmospheric Halocarbons by Gas Phase Coulometry.
 Anal. Chem., 46(8):1060-4 (July 1974)

- Lillian, D.; Singh, H.B.; Appleby, A.
E Gas Chromatographic Analysis of Ambient Halogenated Compounds.
J. Air Pollut. Control Assoc., 26(2):141-3 (1976)
- Lillian, D.; Singh, H.B.; Appleby, A.; et al.
E Atmospheric Fates of Halogenated Compounds.
Environ. Sci. Technol., 9:1042-8 (1975)
- Lillian, D.; Singh, H.B.; Appleby, A.; et al.
E Fates and Levels of Ambient Halocarbons.
Symposium: American Chemical Society, Removal of Trace
Contaminants from the Air. 1974.
American Society Symposium Series, 17:152-8 (1975)
- Lillian, D.; Singh, H.B.; Appleby, A.; et al.
E Gas Chromatographic Methods for Ambient Halocarbon Measurements.
J. Environ. Sci. Health, A-11(12):687-710 (1976)
- Lindstrom, K.
H Psychological Performance of Workers Exposed to Various Solvents.
Work Environ. Health, 10(3):151-5 (1973)
- Ling, S.; Lindsay, W.A.
H Perchloroethylene Burns.
Br. Med. J., 3(5766):115 (1971)
- Lipovskii, I.M.; Sverdlov, L.M.; Kozlov, V.N.
E Methods of Laser Hygenic Evaluation of the Atmosphere.
Gig. Sanit., (10):44-6 (1979) (Rus)
- Liu, B.H.
H Clinical Studies of Drug Induced Hepatitis.
J. Busan Med. Coll., 17(2):119-24 (1977)
- Llewellyn, O.P.
H Halogenated Hydrocarbons Used As Solvents.
Ann. Occup. Hyg., 9:199-208 (1966)
- Lob, M.
H Hazards of Perchloroethylene.
Arch. Gewerbepath., 16(1):45-52 (1957)
- Loechner, F.
E Environmental Chemicals. Perchloroethylene - An Inventory.
Umwelt, 6(6):434-6 (Jun. 1976) (Ger)
- Loechner, F.
E Perchloroethylene in the Environment.
Muench. Beitr. Abwasser, Fisch. Flussbiol., 30:(Schadst.
Oberflaechenwasser Abwasser):227-33 (1978) (Ger)

- H Lopez-Areal, L.
Occupational Acute Intoxications.
Gac. Med. Bilbao (Spain), 72(3):343-55 (1975) (Spa)
- E Lorino, M.
Some Data on the Gas-Chromatographical Determination of Chemical Pollutants in the Air.
Munkavedelem, 23(7-9):55-8 (1977) (Hun)
- E Louw, C.W.; Richards, J.F.
Determination of the Volatile Organic Substances in the Air of a South African City and Industrial Environments.
Proc. Int. Clean Air Congr., 4th, pp.438-41 (1977)
- E Louw, C.W.; Richards, J.F.; Faure, P.K.
The Determination of the Volatile Organic Compounds in City Air by Gas Chromatography Combined with Standard Addition, Selective Subtraction, Infrared Spectrometry, and Mass Spectrometry.
Atmos. Environ., 11(8):703-17 (1977)
- E Lovelock, J.E.
Fluorocarbons in the Environment.
In: Fluorocarbons - Impact on Health and Environment. pp. 455-63 (Dec. 11-12, 1974)
- E Lovelock, J.E.
Halogenated Hydrocarbons in the Atmosphere.
Ecotoxicol. Environ. Saf., 1(3):399-406 (1977)
- E Lugg, G.A.; Wright, A.S.
The Determination of Toxic Gases and Vapours in Air.
Aust. Defence Sci. Services, Maribyrnong, Defense Standards Lab., Cir. 14, 2nd ed., 49 pp. (Apr. 1955)
- H Lukaszewski, T.
Acute Tetrachloroethylene Fatality.
Clin. Toxicol., 15(4):411-5 (1979)
- H Mackenzie, G.L.; Shearer, L.W.
Chemical Control of Polydora websteri and Other Annelids Inhabiting Oyster Shells.
Proc. Natl. Shellfish Assoc., 50:105-11 (1959)
- H Mackie, A.; Parnell, I. W.
Comparison of Results of Four In Vitro Anthelmintic Testing Techniques.
J. Pharm. Pharmacol., 7:416-20 (1955)

- Mackenzie, G.L.; Shearer, L.W.
H Chemical Control of Polydora websteri and Other Annelids Inhabiting Oyster Shells.
Proc. Natl. Shellfish Assoc., 50:105-11 (1959)
- Mackie, A.; Parnell, I. W.
H Comparison of Results of Four In Vitro Anthelmintic Testing Techniques.
J. Pharm. Pharmacol., 7:416-20 (1955)
- Mackrodt, W.C.; Jones, R.B.; Salmon, A.G.; et al.
H An Attempt to Correlate the Calculated Stability of a Series of Epoxides with the Known Genotoxic Properties of Their Alkene Precursors.
Toxicol. Appl. Pharmacol., 45(1):314 (Jul. 1978)
- Maier, D.; Maeckle, H.
E Action of Chlorine on Natural and Ozone-treated Organic Components of Water.
Vom Wasser, 47:379-97 (1976) (Ger)
- Makhлина, Р.М.
H Testing of Various Anthelmintic Preparations in Ascariasis and Necatoriasis in Ambulatory Cases.
Med. Parazit (Moskva), 32:623-4 (Sep.-Oct. 1963) (Rus)
- Makide, Y.; Tominaga, T.; Rowland, F.S.
E Gas Chromatographic Analysis of Halogenated Hydrocarbons in Air over Japan.
Chem. Lett., (4):355-8 (1979)
- Manson, D.
H The Comparative Effect of Tetrachloroethylene and Oil Chenopodium in Anthelmintics.
Indian Med. Gaz., 69:500 (1934)
- Manufacturing Chemists' Association, Washington, DC
H Properties and Essential Information for Safe Handling and Use of Perchloroethylene.
Chemical Safety Data Sheet SD-24, Revised, 15 pp. (1971)
- Mapes, D.A.; Shrader, S.A.
H Determination of Perchloroethylene in Strawberries.
J. Agric. Food Chem., 2(4):202-3 (1954)
- Maplestone, P.A.; Chopra, R.N.
H Comparative Toxicities of Tetrachloroethylene and Carbon Tetrachloride to Cats.
Indian Med. Gaz., 68:554 (1933)

- H Margler, L.W.; Rogozen, M.B.; Ziskind, R.A.; et al.
Rapid Screenings and Identification of Airborne Carcinogens of Greatest Concern in California.
J. Air. Pollut. Control Assoc., 29(11):1153-7 (1979)
- H Margler, L.; Ziskind, R.; Rogozen, M.; et al.
An Inventory of Carcinogenic Substances Released into the Ambient Air of California. Volume I - Final Report: Screening and Identification of Carcinogens of Greatest Concern (Task J and III) Science Applications, Inc. Report for California State Air Resources Board, Sacramento, CA.
Report No. SAI-068-80-504, 104 pp. (Feb. 19, 1979)
Contract: ARE-A7-161-30
- Margossian, N.
Thermal Degradation of Industrial Chlorinated Solvents.
Cah. Notes Doc. Secur. Hyg. Trav., (63) Note 736-63-71:167-72;
(64) Note 747-64-71:247-59; (65) Note 761-65-71:377-89; (67)
Note 761-67-172:165-175, (Jun. 1972) (Fre)
- Margossian, N.; Limasset, J.C.; Richard, S.
Contribution to the Study of the Thermal Degradation of Several Industrial Chlorinated Solvents.
ITF Library Doc. NR 3970, 32 pp. (1971) (Fre)
- E Martens, G.J.; Correia, Y.; Van Mensch, F.H.; et al.
The Occurrence of Trichloroethylene, Tetrachloroethylene, and 1,1,1-Trichloroethane in Western Europe in Air and Water.
Atmos. Environ., 11(11):1113 (1977)
- H Martin, B.R.; Marston, A.; Montgomery, J.; et al.
The Effects of Halogenated Organic Water Contaminants on the Uptake of Neurotransmitters and Their Precursors in Brain Synaptosomes.
Pharmacologist, 19(2):416 (1977)
- H Masayuki, I.
Metabolism of Trichloroethylene and Tetrachloroethylene in Human Subjects.
Environ. Health Perspectives, 61:239 (1977)
- H Mason, T.J.; Hoover, R.
Water Borne Carcinogens and Cancer Mortality.
Am. J. Epidemiol., 104(3):341-2 (1976)
- E Mathias, E.; Sanhueza, E.; Histasune, I.C.; et al.
Chlorine Atom Sensitized Oxidation and the Ozonolysis of Tetrachloroethylene.
Can. J. Chem., 52(33):3852-62 (1972)

- Matufuji, H.; Sakai, T.
H Hematological Study on Tri- and Perchloroethylene Workers.
Jpn. J. Ind. Health, 4(9):5-10 (Sep. 1962) (Jpn)
- Maugh, T.H.
H Chemical Carcinogens: How Dangerous Are Low Doses?
Science, 202(4363):37-41 (1978)
- Maxwell, M.H.
H Safer Substitutes for Xylene and Propylene Oxide in Histology,
Haematology, and Electron Microscopy.
Med. Lab. Sci., 35(4):401-3 (1978)
- Mayer, A.; Comera, J.; Charpentier, H.; et al.
E Absorption Coefficients of Various Pollutant Gases at C02
(Carbon Dioxide) Laser Wavelengths; Application to the Remote
Sensing of Those Pollutants.
Appl. Opt., 17(3):391-3 (Feb. 1, 1978)
- Mazza, V.
H Enzyme Changes in Experimental Tetrachlorethylene Intoxication.
Folia Med. (Naples), 55(9-10):373-81 (1972) (Ita)
- Mazza, V.; Brancaccio, A.
H Adrenal Cortex and Medullary Hormones during Experimental
Tetrachlorethylene Poisoning.
Folia Med. (Naples), 54(8):204-7 (Aug.-Sep. 1971) (Ita)
- McCarty, P.L.; Reinhard, M.; Argo, D.G.
E Organics Removal by Advanced Wastewater Treatment.
Proceedings: 97th American Water Works Association, Annual
Conference.
J. Am. Water Works Assoc., 1:5-3, 26 pp. (1977)
- McConnell, G.; Ferguson, D.M.; Pearson, C.R.
H Chlorinated Hydrocarbons and the Environment.
Endeavour, 34(121):13 (Jan. 1975)
- McEntee, K.
H Symposium on Poisoning - Part 2. Case 10 - Acute
Tetrachloroethylene Poisoning in a Heifer.
J. Am. Vet. Med. Assoc., 130(7):297-8 (1957)
- McGugan, P.J.; Jones, C.J.
E An Investigation of the Evaporation of Some Volatile Solvents
from Domestic Waste.
J. Hazard. Mater., 2(3):235 (Aug. 1978)
- McMullen, J.K.
H Letter: Perchloroethylene Intoxication.
Br. Med. J., 2(6051):1563-4 (Dec. 25, 1976)

- H McNally, W.D.
Industrial Solvents.
Ind. Med., 7(6):295-303 (Jun. 1938)
- H Mecheels, J.; Riecker, J.
Finishing and Dyeing with Organic Solvents?
Chemiefasern., 25(12):1147 (1975) (Ger)
- H Meckler, L.C.; Phelps, D.K.
Liver Disease Secondary to Tetrachloroethylene Exposure. A Case Report.
J. Am. Med. Assoc., 197(8):662-3 (Aug. 22, 1966)
- H Medek, V.; Kovarik, J.
The Effect of Perchloroethylene upon the Health of Workers.
Prac. Lek., 25(8):339-41 (1973) (Cze)
- H Meguro Ward Office
Hazardous Gases.
In: Environmental Pollution in Meguro Ward, p. 91-3. Edited by the Construction and Public Nuisance Division.
Tokyo: Meguro Ward Office (Dec. 1974) (Jpn)
- E Merian, E.
Environmental Problems and Environmental Research in the Textile Industry.
Textilveredlung (Base 1), 10(6):221-7 (1975) (Ger)
- H Metaal institut TNO, Delft (Netherlands)
Instructions Regarding the Perchloroethylene Bath in the Technical Section of the Naval Air Station at Den Helder.
U.S. NTIS, N69-21807, 3 pp. (Jul. 15, 1968) (Dut)
- H Method, H.L.
Letter: Toxicity of Tetrachloroethylene.
J. Am. Med. Assoc., 131:1468 (1946)
- H Meunzer, M.; Heder, K.
Results of an Industrial Hygiene Survey and Medical Examinations in Drycleaning Firms.
Zentralbl. Arbeitsmed., 22:133 (1972)
- H Mevius, W.; Woldmann, H.
Contamination of Drinking Water over a PE House-connecting Pipe.
NDZ, Neve Deliwa-Z, 31(4):119 (1980) (Ger)
- H Meyer, H.J.
Bronchopulmonary Alterations Induced by Trichlorethylene and Other Halogenated Hydrocarbons.
Bronches, 23(2):113-24 (Mar.-Apr. 1973) (Fre)

- Meyeringsh, H.; Dietze, A.
 H Vascular Damage Following Industrial Poisoning with Chlorinated Hydrocarbons, with Special Regard to Tetrachloroethylene and Trichloroethylene.
Zentralbl. Arbeitsmed. Arbeitsschutz., 3:81-5 (May 1953) (Ger)
- Michael, L.C.; Erickson, M.D.; Parks, S.P.; et al.
 H Volatile Environmental Pollutants in Biological Matrixes with a Headspace Purge Technique.
Anal. Chem., 52(12):1836-41 (1980)
- Migasena, S.; Suntharasamai, P.; Harinasuta, T.
 H Mebendazole, Tetrachloroethylene, and Pyrantel Pamoate in Treatment of Hookworm Infection.
Ann. Trop. Med. Parasitol., 72(2):199-200 (1978)
- Mikhailiuk, Iu.I.; Murzakaev, F.G.
 E Separate Determination of Some Organic Chlorine Compounds in Waste Waters by Gas-Liquid Chromatography.
Gig. Sanit., 35(8):73-5 (1970) (Rus)
- Mikkelsen, S.; Gregersen, P.; Klausen, H.; et al.
 H Presenile Dementia As an Occupational Disease Following Industrial Exposure to Organic Solvents. A Review of the Literature.
Ugeskr. Laeg., 140(27):1633-8 (1978) (Dan)
- Miller, T.A.
 H Anthelmintic Activity of Tetrachloroethylene against Various Stages of Ancylostoma caninum in Young Dogs.
Am. J. Vet. Res., 27(119):1037-40 (1966)
- Misra, M.S.; Misra, A.; Murti, T.L.
 H Effect of Some Anthelmintics on the Oxygen Uptake of Amphistomes.
Indian J. Anim. Sci., 43(1):79-80 (1973)
- Miyake, Y.
 H Occurrence in Oily Fish and Food Chain of Petroleum Compounds. VI. Time Lapse Changes in the Tetrachloroethylene Concentration in Organs of the Rat Administered a Muscle Homogenate from Eels Reared in Tetrachloroethylene Solution.
Okayama Igakkai Zasshi, 90(5-6):623-8 (1978) (Jpn)
- Mizoguchi, I.
 E Local Distribution of Chlorinated Hydrocarbons in the Ambient Air in Tokyo.
Atmos. Environ., 10(7):557-60 (1976)
- Molnar-Kubica, E.; Giger, W.
 H Tetrachloroethylene in Contaminated Ground and Drinking Waters.
Bull. Environ. Contam. Toxicol., 19(4):475 (Apr. 1978)

- Monster, A.C.
- H Differences in Uptake, Elimination, and Metabolism in Exposure to Trichloroethylene, 1,1,1-Trichloroethane, and Tetrachloroethylene.
Int. Arch. Occup. Environ. Health, 42(3-4):311-7 (Jan. 15, 1979)
- Monster, A.C.; Houtkooper, J.M.
- H Estimation of Individual Uptake of Trichloroethylene, 1,1,1-Trichloroethane, and Tetrachloroethylene from Biological Parameters.
Int. Arch. Occup. Environ. Health, 42(3-4):319-24 (1979)
- Monster, A.C.; Boersma, G.; Steenweg, H.
- H Kinetics of Tetrachloroethylene in Volunteers; Influence of Exposure Concentration and Work Load.
Int. Arch. Occup. Environ. Health, 42(3-4):303-9 (1979)
- Montalto, B.; Mari, F.
- H Two Cases of Acute Tetrachloroethylene Poisoning.
Minerva Med. Leg., 91(1):28-39 (1971) (Ita)
- Montecatini Edison S.p.A.
- Patron, G.
- E Stabilization of Halogenated Hydrocarbon Solvents.
France, Patent No. 1580912
Apr. 20, 1967
- Montgomery, H.A.; Conlon, M.
- E Detection of Chlorinated Solvents in Sewage Sludge.
Water Pollut. Contr., 66(2):190-2 (1967)
- Morgan, A.; Black, A.; Belcner, D.R.
- H Absorption of Halogenated Hydrocarbons and Their Excretion in Breath Using Chlorine-38 Tracer Techniques.
Ann. Occup. Hyg., 15(2-4):273-83 (1973)
- Morgan, B.
- H Dangers of Perchloroethylene.
Br. Med. J., 2(655):513 (1969)
- Morita, M.; Nakamura, H.; Mimura, H.
- E Environmental Pollution by Chlorinated Hydrocarbons.
Conference: 33rd Annual Meeting, Japan Society of Public Health. Fukushima, Japan. Paper 424. Oct. 16-18, 1974. p. 310 (1974) (Jpn)
- Morrill, E.E. Jr.; Blankenhorn, J.M.; Woolrich, P.F.
- H Health Hazard Factors in Operation of Metal Degreasing Tanks.
Proc. Am. Soc. Testing Materials, 63:1303-15 (1963)

- Morris, R.W.
H Substance Sniffing: Volatile Solvents, Aerosols, and Other Inhalants.
Pharmindex, 20(10):11-6 (1978)
- Morse, K.M.; Goldberg, L.
H Chlorinated Solvent Exposures at Degreasing Operations.
Ind. Med., 12:706-13 (Oct. 1943)
- Moslen, M.T.; Reynolds, E.S.; Szabo, S.
H Enhancement of the Metabolism and Hepatotoxicity of Trichloroethylene and Perchloroethylene.
Biochem. Pharmacol., 26(5):369-75 (1977)
- Most, H.
H Treatment of Common Parasitic Infections of Man Encountered in the United States.
N. Eng. J. Med., 287(10):495-8 (Sep. 7, 1972)
- Moulton, F.H.
E Environmental Restrictions and Chlorinated Solvents.
Chem. Eng. Progr., 69(10):85-8 (1973)
- Mueller, F.X.; Miller, J.A.
H Determination of Organic Vapors in Industrial Atmospheres.
Am. Lab., 6(5):49-50, 52, 54, 56, 58-61 (1974)
- Mueller, J.P.H.; Korte, F.
E Contributions to Ecological Chemistry. CXXXVI. Short Report on the Unsensitized Photo-Oxidation of Chloroethylene.
Chemosphere, 6(6):341-6 (1977) (Ger)
- Muenzer, M.; Heder, K.
H Results of an Occupational Medical and Technical Survey of Chemical Dry Cleaning Establishments.
Zentralbl. Arbeitsmed. Arbeitsschutz, 22(5):133-8 (1972) (Ger)
- Muetting, D.
H Impaired Liver Function: Diagnosis and Treatment.
Dtsch. Arztebl., 73(37):2297-305 (1976) (Ger)
- Mulcahy, M.F.R.; Nelson, P.F.; Smith, M.Y.; et al.
E Smog Forming Hydrocarbons in Urban Air.
Symposium: Proceedings of Workshop Session on Occurrence and Control of Photochemical Pollution, Paper No. IV, 17 pp. (1976)
- Murphy, J.M.
H A Review of Solvent-Based Preparation Processes.
Sources and Resources, 5:9 (1972)

- E Murray, A.J.; Riley, J.P.
Occurrence of Some Chlorinated Aliphatic Hydrocarbons in the Environment.
Nature (London), 242(5392):37-8 (Mar. 2, 1973)
- Murray, E.R.
Remote Measurement of Gases Using Discretely Tunable Infrared Lasers.
Opt. Eng., 16(3):284-90 (1977)
- E Musick, J.K.; Williams, F.W.
Catalytic Decomposition of Halogenated Hydrocarbons with Hopcalite Catalyst.
Am. Soc. Mech. Eng., (75-ENAs-17), 8 pp. (1975)
- H Mutalik, G.S.; Gulati, R.B.
Comparative Clinical Trial of Bitoscanate: Bephenium Hydroxynaphthoate and Tetrachloroethylene in Hookworm Infection.
Indian J. Med. Sci., 26(11):718-22 (Nov. 1972)
- H Mutalik, G.S.; Gulati, R.B.
Comparative Study of Bitoscanate, Biphenium Hydroxynaphthoate, and Tetrachloroethylene in Hookworm Disease.
Prog. Drug. Res., 19:86-9 (1975)
- H Nakajima, T.; Sato, A.
Enhanced Activity of Liver Drug-metabolizing Enzymes for Aromatic and Chlorinated Hydrocarbons Following Food Deprivation.
Toxicol. Appl. Pharmacol., 50(3):549-56 (1979)
- E National Research Development Corp.
Catalytic Destruction of Chlorinated Hydrocarbons.
Great Britain, Patent No. 1485375
Nov. 21, 1973
- H Naumann, J.
The Fluorocarbon 11 Differentiated from Other Solvents.
Tintoreria Lavanderia, 20(11):7-12 (1971) (Ita)
- H Naumann, J.
The R.11 Differentiated from Other Solvents.
Blanchis. Teintur. Nett., (46):5 (1971) (Fre)
- H Navrotskii, V.K.; Kashin, L.M.; Kulinskaya, I.L.; et al.
Comparative Evaluation of the Toxicity of a Series of Industrial Poisons during Their Long-Term Inhalation Action in Low Concentration.
Tr. S'ezda Gig. Uks. SSR, 8th, pp. 224-6 (1971)(Rus)

- Neely, W.B.
- E Estimating Rate Constants for the Uptake and Clearance of Chemicals by Fish.
Environ. Sci. Technol., 13(12):1506-10 (1979)
- Neely, W.B.
- E A Preliminary Assessment of the Environmental Exposure to Be Expected from the Addition of a Chemical to a Simulated Aquatic Ecosystem.
Int. J. Environ. Stud., 13(2):101-8 (1979)
- Neely, W.B.; Branson, D.R.; Blau, G.E.
- E Partition Coefficient to Measure Bioconcentration Potential of Organic Chemicals in Fish.
Environ. Sci. Technol., 8(13):1113-5 (1974)
- Nelson, B.K.
- H Behavioral Teratology of Perchloroethylene.
Teratology, 19(2):41A (1979)
- Nelson, B.K.; Taylor, B.J.; Setzer, J.V.; et al.
- H Behavioral Teratology of Perchloroethylene in Rats.
J. Environ. Pathol. Toxicol., 3(1-2):233-50 (1979)
- Nelson, G.O.
- H Effect of Halogen Compounds on the Molecular Spectra of Air.
Appl. Spectroscopy, 23(2):133-6 (1969)
- Nelson, G.O.; Correia, A.N.
- H Respirator Cartridge Efficiency Studies. VIII. Summary and Conclusions.
Am. Ind. Hyg. Assoc. J., 37(9):514-25 (1976)
- Nelson, G.O.; Harder, C.A.
- H Respirator Cartridge Efficiency Studies. VI. Effect of Concentration.
Am. Ind. Hyg. Assoc. J., 37(4):205-16 (1976)
- Nelson, G.O.; Shapiro, E.G.
- H A Field Instrument for Detecting Airborne Halogen Compounds.
Am. Ind. Hyg. Assoc. J., 32:757-65 (1971)
- New Jersey State Department of Health
- H Perchloroethylene.
Bureau of Adult and Occupational Health, 8 pp.
- Nicholson, A.A.; Meresz, O.; Lemyk, B.
- H Determination of Free and Total Potential Haloforms in Drinking Water.
Anal. Chem., 49(6):814-9 (1977)

- H Nicolis, G.D.; Helwig, E.B.
Exfoliative Dermatitis a Clinicopathologic Study of 135 Cases.
Arch. Dermatol., 180:788-97 (Dec. 1973)
- H Nishiuchi, Y.
Effect of pH on the Toxicity of Pesticides to Aquatic Animals.
II.
Seitai Kaga, 3(2):73-9 (1980) (Jpn)
- H Nishiuchi, Y.
Toxicity of Formulated Pesticides to Fresh Water Organisms. LXX.
Suisan Zoshoku (The Aquiculture) 27(4):225-31 (1980) (Jpn)
- H Nivaldo, J.
Further Data on Tetrachloroethylene and Hexylresorcinol in the Fight against Ancylostomastic Infestation.
Rev. Bras. Med., 17:214-5 (Mar. 1960)
- H Nohmi, N.; Sampaio, C.E.; Brandao, L.L.; et al.
Hookworm Infection. Treatment with Phenylene 1,4-Diisothiocyanate, Tetrachloroethylene, and Thiabendazole.
Rev. Assoc. Med. Minas. Gerias, 22(1):67-76 (1971) (Por)
- H Noren, K.
Tetrachloroethylene.
Tvaett. Ind., (3):16,23 (1971) (Swe)
- H Norman, S.
Occurrence of Volatile Organohalogen Compounds in the Operation of Waterworks with Various Types of Water and Amounts of Chlorine.
Conference: NATO-CCMS Conference on Oxidation Techniques in Drinking Water Treatment. Kalrsruhe, Federal Republic of Germany, Sep. 11-13, 1978.
NATO Comm. Challenges Mod. Soc. (Tech. Rep.):217-25 (1979)
- H Novak, J.; Zluticky, J.; Kubelka, V.; et al.
Analysis of Organic Constituents Present in Drinking Water.
J. Chromatogr., 76(1):45-50 (1973)
- E Novak, L.; Kudola, V.; Gregor, L.; et al.
Multi-Component Stabilizer of Chlorinated Hydrocarbons.
Czechoslovakia, Patent No. 172154
Jan. 16, 1975
- E Noweir, M.; Pfitzer, E.A.; Hatch, T.F.
Decomposition of Chlorinated Hydrocarbons: A Review.
Am. Ind. Hyg. Assoc. J., 33:454 (1973)

- Oak Ridge National Laboratories (Union Carbide Corporation)
E Environmental and Health Aspects of Selected Organohalide
Compounds: An Information Overview.
ORNL/EIS-105 (Jul. 1978)
- Oblas, D.; Dugger, D.; Lieberman, S.
H The Determination of Organic Species in the Telephone Central
Office Ambient.
Electr. Contracts, 25:35-9 (1979)
- O'Donoghue, J.L.; Nasr, A.N.M.; Raleigh, R.L.
H Toxic Neuropathy: An Overview.
J. Occup. Med., 19(6):379-82 (1977)
- Oehnel, E.
H Drycleaning in the Hospital Laundry.
Can. Hosp., 48(9):66-7 (Sep. 1971)
- Ogata, M.; Kuroda, Y.
H Effects of Carbon Tetrachloride, Trichloroethylene, and
Tetrachloroethylene on Serum Proteins of Mice and Action of
Adenosine Triphosphate and Xanthine on the Effect.
Okayama Igakkai Zasshi, 74:275-80 (1962)
- Ogata, M.; Tomokuni, K.
H Excretion of Toluene, Xylene, and Tri-, and Tetrachloroethylene
Metabolites in Human Urine As an Index of Exposure.
Abstracts 16th Congr. Occup. Health, p. 98 (1969)
- Ogata, M.; Sugiyama, K.; Kuroda, Y.
H Investigation of a Dry Cleaning Shop Using Tetrachloroethylene
with Special Reference to Fujiwara's Substance in the Urine of
Employees.
Okayama Igakkai Zasshi, 74:247 (1962)
- Ogata, M.; Takatsuka, Y.; Tomokuni K.
H Excretion of Organic Chlorine Compounds in the Urine of Persons
Exposed to Vapours of Trichloroethylene and Tetrachloroethylene.
Br. J. Ind. Med., 28(4):386-91 (Oct. 1971)
- Ogata, M.; Tomokuni, K.; Watanabe, S.
H Content of ATP and Total Lipids in the Liver of Mice Exposed to
Tetrachloroethylene.
Med. Biol., 74(1):22-8 (Jan. 10, 1967) (Jpn)
- Ogata, M.; Tomokuni. K.; Watanabe, S.
H ATP (Adenosine Triphosphate) and Lipid Contents in the Liver of
Mice after Inhalation of Chlorinated Hydrocarbons.
Ind. Health, 6(3):116-9 (1968)

- E Ogino, Y.; Ishida, T.; Ogata, M.
Aliphatic Chlorinated Hydrocarbons Transferred from Contaminated Water into Fishes.
Okayama-ken Kankyo Hoken Senta Nempo, 1:133-5 (1977) (Jpn)
- H Ohara, T.
Solvents for Dry Cleaning and Safety Supervision.
Senshoku Kogyo, 26(2):79-92 (1978) (Jpn)
- Ohara, T.
The Basic Properties of Perchloroethylene and Hygienic Control for Dry Cleaning Operators.
Kagaku to Kogyo, 54(2):44-9 (1980) (Jpn)
- H Ohmes, H.
Concerning the Effect of Therapy for Worms on Poultry.
Arch. Wiss. Prakt. Tierheilk, 64(6):469-83 (1932)
- E Ohta, T.; Makino, K.; Mizoguchi, I.
Analysis of Organic Compounds in Air. I. Analysis of Chlorinated Hydrocarbons.
Tokyo Toritsu Eisei Kenkyusho Keskyu Nempo, 25:347-54 (1974) (Jpn)
- E Ohta, T.; Morita, M.; Mizoguchi, I.
The Distribution of Chlorinated Aliphatic Hydrocarbons in Metropolitan Air.
Conference: 15th National Air Pollution Conference. Chiba, Japan. Nov. 6-8, 1974.
Taiki Osen Kenkyu (J. Jpn. Soc. Air Pollut.), 9(2):212 (Nov. 1974) (Jpn)
- E Ohta, T.; Morita, M.; Mizoguchi, I.
Local Distribution of Chlorinated Hydrocarbons in the Ambient Air in Tokyo.
Atmos. Environ., 10(7):557-60 (1976)
- E Ohta, T.; Morita, M.; Mizoguchi, I.; et al.
Washout Effect and Diurnal Variation for Chlorinated Hydrocarbons in Ambient Air.
Atmos. Environ., 11(10):985-7 (1977)
- H Oi, N.
Analysis of Drugs and Chemicals by Infrared Absorption Spectra. I. Quantitative Analysis of Santonin, Thymol, Tetrachloroethylene, and Ascardale in Mixed Drugs.
Pharm. Bull., 5:149-52 (1957)
- E Okita, T.
Moist Air Pollution - Acid Rain.
Kogai To Taisaku, 13(7):732-50 (1977) (Jpn)

- H Okoshi, S.; Murata, Y.
Experimental Studies on Ancylostomiasis in Cats. VIII.
Diagnosis and Treatment of Ancylostomiasis in Cats.
Jpn. J. Vet. Sci., 30(3):167-73 (1968)
- H Okoshi, S.; Usui, M.
Experimental Studies on Toxascaris leonina. II. Diagnosis and
Treatment of Toxascariasis in Dogs and Cats.
Jpn. J. Vet. Sci., 29(5):245-50 (1968)
- E Okuno, T.; Tsuji, M.; Shintani, Y.; et al.
Gas Chromatography of Chlorinated Hydrocarbon in Urban Air.
Hyogo-ken Kogai Kenkyusho Kenkyu Hokoku, 6:1-6 (1974) (Jpn)
- E Oliver, J.S.; Watson, J.M.
Abuse of Solvents 'for Kicks': A Review of 50 Cases.
Lancet, 1(8002):84-6 (1977)
- H Ormos, G.; Vegh, S.; Manyai, S.
Effect of Organic Solvents on Anion Uptake by Human Erythrocytes.
Acta. Physiol. Acad. Sci. Hung., 48(2-3):249 (1976)
- E Osaka Soda Co., Ltd.
Stabilization of Perchloroethylene.
Japan, Patent No. 7238907
Apr. 17, 1971
- H Osaki, H.; Ogata, M.
Analysis by Roach's Theory on Accumulation of Organic Chloride
Solvents in Fish.
Igaku To Seibutsugaku, 94(6):537-41 (1977) (Jpn)
- H Osanai, H.
Liver Damage Caused by Hepatotoxic Poisons and Serum
Transaminase Activity.
Rodo Kagaku, 43(10):657-84 (1967) (Jpn)
- E Outboard Marine Corporation
System for Eliminating and Controlling Marine Fouling.
United States, Patent No. 3661506
May 9, 1972
- H Oyer, E.B.
The Effect of Tetrachloroethylene and Related Compounds on Some
Physiological Processes of Fungus and Higher Plant Tissues.
Dissertation for Ph.D. Purdue University (1955)
Diss. Abstr., 15(Publ. No. 13938):1708-9 (1955)
- H Page, T.; Harris, R.H.; Epstein, S.S.
Drinking Water and Cancer Mortality in Louisiana.
Sciences, 2:55-7 (Jul. 1976)

- Palecek, I.
H So-Called Chemical Asthma.
Arh. Hig. Rad. Toksikol., 21(2):161-6 (1970) (Yug)
- Pantelitsch, M.
H Experiments Concerning the Effect of Chlorinated Methane and Ethane on Mice: The Relative Sensitivity of Mice and Cats to Poisons.
Inaugural Dissertation, Julius-Maximilian Univ., Wurzburg (1933)
- Paribok, V.P.
H Effects of Anthelmintics in Experimental Hymenolepidosis.
Farmakol. Toksikol., 20(1):78-80, (1957)
- Parker, J.C.; Bahlman, L.J.; Leidel, N.A.; et al.
H Current NIOSH Intelligence Bulletin No. 20: Tetrachloroethylene (Perchloroethylene).
Am. Ind. Hyg. Assoc. J., 39(3):A23-9 (Mar. 1978)
- Parkes, D.G.; Ganz, C.R.; Polinsky, A.; et al.
H A Simple Gas Chromatographic Method for the Analysis of Trace Organics in Ambient Air.
Am. Ind. Hyg. Assoc. J., 37(3):165-73 (1976)
- Pasquini, D.A.
H Evaluations of Glass Sampling Tubes for Industrial Breath Analysis.
Am. Ind. Hyg. Assoc. J., 39(1):55-62 (1978)
- Patel, K.M.; Olweny, C.L.
H Comparison of Bitoscanate (Joint) and Tetrachloroethylene in Treatment of Necator americanus Infection.
East Afr. Med. J., 49(4):270-2 (1972)
- Patel, R.; Janakiraman, N.; Johnson, R.; et al.
H Letter: Pulmonary Edema and Coma from Perchloroethylene.
J. Am. Med. Assoc., 223(13):1510 (Mar. 26, 1973)
- Patel, R.; Janakiraman, N.; Towne, W.D.
H Letter: Pulmonary Edema due to Tetrachloroethylene.
Environ. Health Perspect., 21:247-9 (1977)
- Patricia, A.H.; Rao, U.P.; Subramaniam, R.; et al.
H Experience with Bitoscanate in Adults.
Prog. Drug Res., 19:90-5 (1975)
- Pearson, C.R.; McConnell, G.
E Chlorinated Cl and C2 Hydrocarbons in the Marine Environment.
Proc. Roy. Soc., Ser. B, 189(1096):305-32 (1975)

- H Pegg, D.G.; Zempel, J.A.; Braun, W.H.; et al.
Disposition of Carbon-14 Tetrachloroethylene Following Oral and Inhalation Exposure in Rats.
Toxicol. Appl. Pharmacol., 45(1):276-7 (1978)
- H Pegg, D.G.; Zempel, J.A.; Braun, W.H., et al.
Disposition of Tetrachloro(14C)ethylene Following Oral and Inhalation Exposure in Rats.
Toxicol. Appl. Pharmacol., 51(3):465-74 (1979)
- H Pellegatti, A.; Pieribattesti, J.C.; Benard, M.
Theoretical Study of Halogenated Molecules. I. Chloroethylenes.
J. Clim. Phys. Physicochim. Biol., 68(11-12):1708-14 (1971)(Fre)
- H Pellizzari, E.D.; Bunch, J.E.; Berkley, R.E.; et al.
Determination of Traces of Hazardous Organic Vapor Pollutants in Ambient Atmospheres by Gas Chromatography/Mass Spectrometry Computer.
Anal. Chem., 48(6):803-7 (May 1976)
- H Pendygraft, G.W.; Schezel, F.E.; Huston, M.J.
Organics in Drinking Water: Maximum Contaminant Levels As an Alternative to the GAC (Granular Activated Carbon) Treatment Requirement.
J. Am. Water Works Assoc., 71(4):174-83 (1979)
- E Penkett, S.A.; Sandalls, F.J.; Lovelock, J.E.
Observations of Peroxyacetyl Nitrate (PAN) in Air in Southern England. Reply to Comments.
Atmos. Environ., 9(4):461 (1975)
- E Perkins, W.S.
Conservation of Water and Reduction of Pollution by Use of Solvent Systems for Coloring Textile Materials: An Economic Outlook.
Water Resour. Bull., 20:61 (Jan. 1974)
- Pernell, C.
Collection and Analysis of Halogenated Hydrocarbon Vapours Using Silica Gel As an Absorbing Agent.
J. Ind. Hyg., 26:331 (1944)
- H Peterson, J.E; Hoyle, H.R.; Schneider, E.J.
Determination of Halogenated Hydrocarbons in Air by Silica Gel Absorption.
Am. Ind. Hyg. Assoc. J., 17:429-33 (1956)
- H Philppen, R.
Pathogenesis and Clinical Picture of Fatty Liver.
Med. Klin., 70(40):1573-82 (Oct. 3, 1975) (Ger)

- H Pichardo-Sarda, M.E.; Mazzotti, L.
Malformation of Trichuris trichiura Eggs in the Stools of a Patient Treated with Tetrachloroethylene.
Rev. Inst. Salubr. Enferm. Trop., 21(3-4):115-8 (1961)
- H Piet, G.J.; Slingerland, P.; DeGrunt, F.E.; et al.
Determination of Very Volatile Halogenated Organic Compounds in Water by Means of Direct Head-Space Analysis.
Anal. Lett., 11(5):437-48 (1978)
- H Piper, R.
The Hazards of Painting and Varnishing - 1965.
Br. J. Ind. Med., 22:247-60 (Oct. 1965)
- E Pittsburg Plate Glass Industries, Inc.
Trichloroethylene and Perchloroethylene.
France, Patent No. 1501617
Dec. 28, 1965
- H Plaa, G.L.
Hepatotoxins - Past and Future.
J. Toxicol. Sci., 1(1):53-6 (1976)
- H Plaa, G.L.
Quantitive Aspects in the Assessment of Liver Injury.
Environ. Health Perspect., 15:39-46 (1976)
- H Plaa, G.L.; Larson, R.E.
Relative Nephrotoxic Properties of Chlorinated Methane, Ethane, and Ethylene Derivatives in Mice.
Toxicol. Appl. Pharmacol., 7(1):37-44 (1965)
- H Plaa, G.L.; Evans, E.A.; Hines, C.H.
Relative Hepatotoxicity of Seven Halogenated Hydrocarbons.
J. Pharmacol. Exp. Ther., 123:224-9 (1958)
- H Plevova, J.; Frantik, E.; Chladkova, D.
Problem of Interaction between Drugs and Some Air Pollutants.
Proceedings: 1974 Meeting of the European Society of Toxicology, 16(Dev. Genet. Aspects Drug Environ. Toxic.):303-6 (1975)
- H Plokhova, E.I.
On the Toxicity of Tetrachloroethane.
Gig. Tr. Prof. Zabol., 10(3):51-2 (1966) (Rus)
- E Poltronieri, G.
Measurement of Gaseous Pollutants Using Solid State Electrolyte Sensors.
Inquinamento, 22(3):97, 99 (1980)

- H Pomerantz, B.; Lorber, J.C.
Intestinal Parasitism in Korea.
Am. J. Gastroenterol., 49(3):209-18 (1968)
- E Pontiggia, G.
Method of Dry Cleaning of Knitted Garment Fabrics with Organic Solvents. Developing Dye in Solvent.
Tinctoria, 68(8):276 (1971) (Ita)
- H Popper, L.
Hepatic Lesions Caused by Benzene or Its Homologs and by Chlorinated Hydrocarbons.
Arbeitsmed. Sozialmed. Praventivmed., 8(6):125-7 (1973)
- H Poskitt, E.M.E.
Clinical Problems Related to the Use of Drugs in Malnutrition.
Proc. Nutr. Soc., 33(3):203-7 (Dec. 1974)
- H Posner, H.S.; Folk, H.L.
Halothylene Compounds of Industrial, Environmental, and Medical Significance.
Environ. Health Perspect., 21:293-326 (1977)
- H Premel-Cabic, A.; Cailleux, A.; Allain, P.
A Gas Chromatographic Assay of Fifteen Volatile Organic Solvents in Blood.
Clin. Chim. Acta, 56(1):5-11 (Oct. 15, 1974)
- H Prestar, F.; Heder, K.
Results of a Study Concerning Perchloroethylene Concentrations in Dry Cleaning Enterprises. Fourth Part.
Reiniger U. Waescher Muenchen, 32(9):30 (Sep. 1979) (Ger)
- H Price, P.J.; Hassett, C.M.; Mansfield, J.I.
Transforming Activities of Trichloroethylene and Proposed Industrial Alternatives.
In Vitro, 14(3):290-3 (Mar. 1978)
- H Prost, G.; Rigaud, M.; Pelletier, N.
Industrial Hepatic Poisons: General Review and Classification.
Arch. Mal. Prof. Med. Trav. Secur. Soc., 38(1-2):205-25 (1977) (Fre)
- E Pruggmayer, D.; Arendt, G.
Volatile Organic Compounds in Our Air.
DECHEMA-Monogr., 80(1639-69):713-25 (1976) (Ger)
- H Quaghebeur, D.; De Wulf, E.
Volatile Halogenated Hydrocarbons in Belgian Drinking Water.
Sci. Total Environ., 14(1):43-52 (1980)

- H Raccurt, C.; Ripert, C.
Epidemiologic Study of Necatoriasis in the Lufira Reservoir Area
(Katanga). 4. Results of the Health Education Campaign and Mass
Treatment of Populations with Tetrachlorethylene.
 Bull. Soc. Pathol. Exot., (2):293-305 (Mar.-Apr. 1972) (Fre)
- H Rampy, L.W.
Results of Long-Term Inhalation Toxicity Studies on Rats of
1,1,1-Trichloroethane and Perchloroethylene Formulations.
 Conference: 1st International Congress on Toxicology. Toronto,
 Canada, Mar. 30-Apr. 2, 1977. (Proceedings, Pub. 1977)
- H Rampy, L.W.; Quast, M.F.; Balmer, B.K.; et al.
Results of a Long-Term Inhalation Toxicity Study on Rats of a
Perchloroethane (Tetrachloroethylene) Formulation.
 Toxicology Research Laboratory, Health and Environmental
 Research, The DOW Chemical Company, Midland, MI., 94 pp. (Oct.
 9, 1978)
- H Rampy, L.W.; Quast, J.F.; Leong, B.K.; et al.
Results of Long-Term Inhalation Toxicity Studies on Rats of
1,1,1-Trichloroethane and Perchloroethylene Formations.
 In: Abstracts of International Congress of Toxicology.
 Edited by Burford, R.G. Toronto, Canada, 1977
- H Ramsey, J.C.; Gehring, P.J.
Application of Pharmacokinetic Principles in Practice.
 Fed. Proc., 39(1):60-5 (1980)
- E Rasmussen, R.A.; Harsch, D.E.; Sweaney, P.H.; et al.
Determination of Atmospheric Halocarbons by a
Temperature-programmed Gas Chromatographic Freezeout
Concentration Method.
 J. Air Pollut. Control Assoc., 27(6):579-81 (1977)
- H Ratnoff, W.D.; Gress, R.E.
The Familial Occurrence of Polycythemia Vera: Report of a
Father and Son, with Consideration of the Possible Etiologic
Role of Exposure to Organic Solvents, Including
Tetrachloroethylene.
 Blood, 56(2):233-6 (Aug. 1980)
- H Ravens, K.G.; Steer, H.; Wronski, R.; et al.
Transitory Myocardial Damage by Halogenated Hydrocarbons.
 Dtsch. Med. Wochenschr., 99(25):1364-7 (Jun. 21, 1974) (Ger)
- H Ravnskov, U.
Exposure to Organic Solvents - A Missing Link in
Poststreptococcal Glomerulonephritis?
 Acta Med. Scand., 203(5):351-6 (1978)

- Rawlings, G.D.; DeAngelis, D.G.
H Toxicity Removal in Textile Plant Waste Waters.
J. Am. Leather Chem. Assoc., 74(11):404-17 (1979)
- Rechlin, R.
H Acute Halogen Hydrocarbon Poisoning in Children.
Dtsch. Gesundheitwes., 32(6):275-8 (1977) (Ger)
- Reichmann, R.G.
E Rule 66: New Solvents, Plus New Mil-Standards.
Contam. Control., 6:8,32 (Nov. 1967)
- Reinert, G.
H Perchloroethylene in Finishing: Generalities, Properties, Interesting Facts.
Textilveredlung, 11(3):109 (1976) (Ger)
- Reinhardt, C.F.; Mullin, L.S.; Maxfield, M.E.
H Cardiac Sensitization Potential of Some Common Industrial Solvents.
Ind. Hyg. News Rep., 15(4):3-4 (Apr. 1972)
- Reinhardt, C.F.; Mullin, L.S.; Maxfield, M.E.
H Halocarbon Epinephrine-induced Cardiac Arrhythmia Potential of Some Common Industrial Solvents.
Toxicol Appl. Pharmacol., 22(2):305 (1972)
- Reinhardt, C.F.; Mullin, L.S.; Maxfield, M.E.
H Epinephrine-induced Cardiac Arrhythmia Potential of Some Common Industrial Solvents.
J. Occup. Med., 15(12):953-5 (Dec. 1973)
- Reitz, R.H.; Schumann, A.M.; Watanabe, P.G.; et al.
H An Experimental Approach for Evaluating Genetic and Epigenetic Contributions to Chemical Carcinogenesis (Meeting Abstract).
Proc. Am. Assoc. Cancer Res., 20:266 (1979)
- Reynolds, E.S.
H Cellular Injury: One Dimensional Approaches to Polydimensional Problems.
Tex. Rep. Biol. Med., 38:55-77 (1979)
- Reynolds, E.S.; Moslen, M.T.
H Damage to Hepatic Cellular Membranes by Chlorinated Olefins with Emphasis on Synergism and Antagonism.
Environ. Health Perspect., 21:37-47 (1977)
- Rhone-Progil
E Separation of Chloroethane-Chloroethylene Mixtures.
West Germany, Patent No. 2404131
Jan. 1, 1973

- Richter, V.
- E Gas Chromatography Determination of Trichloroethylene and Tetrachloroethylene in Air.
Vodni Hospod., B., 24(7):181-3 (1974) (Cze)
- Riedel, H.
- H Significance of Liver Biopsy for the Diagnosis of Occupational Liver Lesions (Histopathological Examination).
Z. Gesamte Inn. Med., 33(24):881-7 (Dec. 15, 1978) (Ger)
- Riedl, R.; Czakk, S.
- H An Automatic Degreasing Plant Using Perchloroethylene.
Prod. Veg. Mec. Agric., 23(1):21-3 (Jan. 1979)
- Riihimaki, V.; Pfaffli, P.
- H Percutaneous Absorption of Solvent Vapors in Man.
Scand. J. Work Environ. Health, 4(1):73-85 (1978)
- Rinzema, L.C.
- H Behavior of Chlorohydrocarbon Solvents in the Welding Environment.
Int. Arch. Arbeitsmed. (Berl), 28(2):151-74 (1971)
- Rinzema, L.C.; Silverstein, L.G.
- H Hazards from Chlorinated Hydrocarbon Decomposition during Welding.
Am. Ind. Hyg. Assoc. J., 33(1):35-40 (Jan. 1972)
- Roberts, P.V.
- E Removal of Trace Contaminants from Reclaimed Water during Aquifer Passage.
Conference: NATO-CCMS Conference on Oxidation Techniques in Drinking Water Treatment. Karlsruhe, Federal Republic of Germany, Sep. 11-13, 1978.
NATO Comm. Challenges Mod. Soc. (Tech. Rep.):647-72 (1979)
- Roper, C.P.
- H An Evaluation of Perchloroethylene Detector Tubes.
Am. Ind. Hyg. Assoc. J., 32(12):847-9 (Dec. 1971)
- Ross, R.H.; Yeatts, L.B. Jr.; Lewis, E.B.; et al.
- H Environmental and Health Aspects of Selected Organohalide Compounds: An Information Overview.
ORNL Report ORNL/EIS-105, 512 pp. (1978)
- Rossi, G.
- H Biologic Basis and Histologic Picture of Drug Induced Liver Damage.
Riv. Osped., 6(6):323-5 (1974) (Ita)

- Rounds, D. E.
- H A Biological Assay Method for Mixtures of Hydrocarbons Using Human Cells in Tissue Culture.
Conference: 5th Conference of Methods in Air Pollution Studies, Los Angeles, CA, Jan. 31-Feb. 1, 1963.
- Rowe, V.K.; McCollister, D.D.; Spencer, H.C.; et al.
- H Vapor Toxicity of Tetrachloroethylene for Laboratory Animals and Human Subjects.
Arch. Ind. Hyg. Occup. Med., 5:566-79 (Jun. 1952)
- Rowe, V.K.; Wujowski, T.; Sadek, S.E.; et al.
- H Toxicity of a Solvent Mixture of 1,1,1-Trichloroethane and Tetrachloroethylene As Determined by Experiments on Laboratory Animals and Human Subjects.
Am. Ind. Hyg. Assoc. J., 24(6):541-54 (Nov.-Dec. 1963)
- Rueckemann, H.
- H Method for a Rapid Gas-Chromatographic Determination of Tetrachloroethylene in Meat-Meal and Bone-Meal.
Landwirtsch. Forsch., 32(4):405-8 (1979) (Ger)
- Ruiz Gonzalez, M.C.
- H Determination of Trichloroethylene and Tetrachloroethylene in Blood by Gas Chromatography.
Med. Segur. Trab., 23(91):5-11 (1975) (Spa)
- Russell, J.W.; Shadoff, L.A.
- E The Sampling and Determination of Halocarbons in Ambient Air Using Concentration on Porous Polymer.
J. Chromatogr., 134(2):375-84 (1977)
- Sadao, I.; Kitayama, T.
- H Practice of Exhaust Gas Measures in Dry-Cleaning Using Tetrachloroethylene.
Kankyo Sozo (Environ. Creation), 6(12):57-62 (Dec. 1976)
- St. George, A.V.
- H The Pathology of the Newer Commercial Solvents.
Am. J. Clin. Pathol., 7:69-77 (1937)
- Sakamoto, N.
- H Metabolism of Tetrachloroethylene in Guinea Pigs.
Jpn. J. Ind. Health, 18:11-6 (Jan. 1976) (Jpn)
- Saland, G.
- H Accidental Exposure to Perchloroethylene.
N.Y. State J. Med., 67(17):2359-61 (Sep. 1, 1967)
- Sandground, J.H.
- H Coma Following Medication with Tetrachloroethylene.
J. Am. Med. Assoc., 117:440-1 (1941)

- E Sandhu, J.S.
Ionization Potentials of Chloroethylenes As Determined by Photoelectron Spectroscopy.
Indian J. Chem., 10(6):667-8 (1972)
- E Sanhueza, E.; Heicklen, J.
Mercury(6(3P))-photosensitized Oxidation of Tetrachloroethylene.
Can. J. Chem., 52(23):3863-9 (1974)
- E Sanhueza, E.; Heicklen, J.
Reaction of Oxygen(3P) with Tetrachloroethylene.
Can. J. Chem., 52(23):3870-8 (1974)
- E Sanhueza, E.; Hisatsune, I.C.; Heicklen, J.
The Oxidation of Chloroethylenes.
Symposium: 165th National American Chemical Society Meeting in the Environmental Chemical Division. Philadelphia, PA, Apr. 1975. Advances in Environmental Sciences and Technology. Vol. 8. Fate of Pollutants in the Air and Water Environments. Part 2. Chemical and Biological Fate of Pollutants in the Environment, Edited by Suffet, I.H. New York: John Wiley & Sons, pp. 155-166 (Pub. 1977)
- H Sansone, E.B.; Tewari, B.
Differences in the Extent of Solvent Penetration through Natural Rubber and Nitrile Gloves from Various Manufacturers.
Am. Ind. Hyg. Assoc. J., 41(7):527-8 (1980)
- E Sato, A.; Nakajima, T.
A Structure-Activity Relationship of Some Chlorinated Hydrocarbons.
Arch. Environ. Health, 34(2):69-75 (1979)
- H Sato, A.; Nakajima, T.
A Vial-Equilibration Method to Evaluate the Drug Metabolizing Enzyme Activity for Volatile Hydrocarbons.
Toxicol. Appl. Pharmacol., 47(1):41-6 (1979)
- E Sato, Y.; Mizoguchi, I.; Makino, K.; et al.
On the Correlation between Light Chlorinated Hydrocarbons and Other Pollutants in Tokyo Atmosphere.
Tokyo Toritsu Eisei Kenkyusho Kenkyu Nenpo Annu. Rept. Tokyo Metrop., (25):371-9 (1974) (Jpn)
- E Sauer, T.C. Jr.; Sackett, W.M.; Jeffrey, L.M.
Volatile Liquid Hydrocarbons in the Surface Coastal Waters of the Gulf of Mexico.
Mar. Chem., 7(1):1-16 (1978)

- Saunders, R.A.; Griffith, J.R.; Saalfeld, F.E.
E Identification of Some Organic Smog Components Based on Rain Water Analysis.
Biomed. Mass Spectrom., 1(3):192-4 (1974)
- Saunders, R.A.; Blachly, C.H.; Kovacina, T.A.; et al.
H Identification of Volatile Organic Contaminants in Washington, D.C. Municipal Water.
Water Res., 9(12):1143-5 (1975)
- Sautter, J.H.; Sorenson, D.K.; Clark, J.J.
H Symposium on Poisoning. I. Salt Poisoning in Swine.
J. Am. Vet. Med. Assoc., 130:297-8 (1957)
- Savchenko, V.B.; Groshev, A.N.; Sizona, S.M.
H Intensive Therapy of Acute Poisonings with Chlorinated Hydrocarbons.
Sov. Med., (10):129-32 (1978) (Rus)
- Savolainen, H.
H Some Aspects of the Mechanisms by Which Industrial Solvents Produce Neurotoxic Effects.
Chem. Biol. Interact., 18(1):1-10 (1977)
- Savolainen, H.; Pfafefli, P.; Tengen, M.; et al.
H Biochemical and Behavioral Effects of Inhalation Exposure to Tetrachloroethylene and Dichloromethane.
J. Neuropathol. Exp. Neurol., 36(6):941-9 (1977)
- Saxby, G.
H Nonflammable Solvents in Finishing.
Prod. Finishing (London), 13(4):69-80 (1960)
- Saxton, J.C.; Narkus-Kramer, M.
E EPA Findings on Solid Waste from Industrial Chemicals.
Chem. Eng., p. 107-12 (Apr. 28, 1975)
- Schaffer, A.W.
H Comparative Toxicity of Chlorinated Solvents.
Arch. Mal. Prof. Med. Trav. Secur. Soc., 31(3):150-4 (1970)
- Schaffer, A.W.; Hoyle, H.R.
H Nine Years Experience with the Davis Halide Meter.
Am. Ind. Hyg. Assoc. J., 22:93-6 (Apr. 1961)
- Scheffers, T.M.L.; Verbeck, M.M.
H Tetrachloroethylene in Exhaled Air of Residents Near Dry-Cleaning Shops.
Environ. Res., 21(2):432 (Apr. 1980)

- Scherb, K.
- H Studies on the Evaporation of Several Low Molecular Weight Chlorinated Hydrocarbons from Flowing Channels.
Muench. Beitr. Abwasser, Fisch. Flussbiol., 30(Schadst. Oberflaechenwasser Abwasser):235-48 (1978) (Ger)
- Scherb, K.; Klingl, H.; Mayer, E.
- E Results of the Tests of a Chemical-Physical Process Combination for Wastewater Experiments on a Large Scale.
Muench. Beitr. Abwasser, Fisch. Flussbiol., 29(Mod. Abwasserreinigungsverfahren):135-48 (1978) (Ger)
- Schleyer, F.
- H Inhalation of Tetrachloroethylene and Content of Alcohol in the Blood.
Arch. Toxicol., 18:187-8 (1960)
- Schmidt, K.; Zorn, H.
- H Diagnosis of Unclear Poisoning through Respiratory Air Analysis.
Dtsch. Med. Wochenschr., 97(40):1507-9 (1972)
- Schnell, W.; Fischer, G.
- E Carbon Dioxide Laser Absorption Coefficients of Various Air Pollutants.
Appl. Opt., 14(9):2058-9 (1975)
- Schnerring, K.
- H The Dyeing of Textile Fabrics in Perchlorethylene in Pressure Dyeing Machines.
Colourage, Annual:136-41 (1972)
- Schubert, R.
- H Toxicity of Organohalogen Compounds towards Bacteria and Their Degradability.
Conference: Spez. Ber. Kernforschungsanlage Juelich, Juel-Spez-45, Organohalogen-verbindungen Umwelt. pp. 211-8 (Pub. 1979) (Ger)
- Schuierer, M.
- Technologies with Solvents for Pretreatments.
Chemifasern, 80(12):1086 (Dec. 1978)
- Schumacher, H.; Grandjean, E.
- H Comparative Investigations into the Narcotic Activity and the Acute Toxicity of Nine Solvents.
Arch. Gewerbepathol. Gewerbehyg., 18:109-19 (1960)
- Schumacher, H.; Battig, K.; Grandjean, E.
- H The Effects of Solvent Vapors on the Growth and Spontaneous Mortality of Juvenile Mice.
Zentralbl. Arbeitsmed. Arbeitsschutz, 12:5-8 (1962)

- Schuman, M.M.
- H Are You Alert to the Hazards of Solvent Degreasers?
Michigan's Occup. Health, 15:4-6 (Sep. 1969)
- Schumann, A.M.; Watanabe, P.G.
- H Species-Differences between Rats and Mice on the Metabolism and Hepatic Macromolecular Binding of Tetrachloroethylene.
Toxicol. Appl. Pharmacol., 48(1):A89 (1979)
- Schumann, A.M.; Quast, J.F.; Watanabe, P.G.
- H The Pharmacokinetics and Macromolecular Interactions of Perchloroethylene in Mice and Rats As Related to Oncogenicity.
Toxicology Research Laboratory, Health and Environmental Sciences, Dow Chemical Company Report, 36 pp., Nov. 15, 1979
Toxicol. Appl. Pharmacol., 55(2):207-19 (1980)
- Schwartzman, G.
- H Vapor Infrared Spectrophotometric Identification of Chloroform, Halothane, Methoxyflurane, Tetrachloroethylene, and Trichloroethylene.
J. Assoc. Off. Anal. Chem., 61(5):1306-8 (1978)
- Schwarzenbach, R.P.; Bromund, R.H.; Gschwend, P.M.; et al.
- E Volatile Organic Compounds in Coastal Seawater.
Org. Geochem., 1(2):93-107 (1978)
- Schwarzenbach, R.P.; Molnar-Kubica, E.; Giger, W.; et al.
- E Distribution, Residence Time, and Fluxes of Tetrachloroethylene and 1,4-Dichlorobenzene in Lake Zurich, Switzerland.
Environ. Sci. Technol., 13(11):1367-73 (Nov. 1979)
- Schwetz, B.A.; Leong, B.K.J.; Gehring, P.J.
- H The Effect of Maternally Inhaled Trichloroethylene, Perchloroethylene, Methyl Chloroform, and Methylene Chloride on Embryonal and Fetal Development in Mice and Rats.
Toxicol. Appl. Pharmacol., 32(1):84-96 (1975)
- Science Progress, Inc.
- McDonald, D.
- E Treatment of Sewage with a Halogenated Hydrocarbon Solvent.
United States, Patent No. 3365395
1968
- Scott, D.; Bridges, B.A.; Sobels, F.H.
- H Progress in Genetic Toxicology.
Proceedings: 2nd International Conference on Environmental Mutagens. The International Association of Environmental Mutagen Societies and the European Environmental Mutagen Society. Edinburgh, Scotland, Jul. 11-15, 1977. New York: Elsevier/North Holland Biomedical Press, (Pub. 1977)

- H Seeber, A.; Kempe, H.; Schneider, H.
Psychological Findings in Solvent-exposed Workers.
Act. Nerv. Super., 21(4):284-5 (1979)
- H Seifert, B.; Ullrich, D.
Determination of Organic Pollutants by Gas Chromatography after Cryogenic Sampling.
Stud. Environ. Sci., 1(Atmos. Pollut.):69-72 (1978)
- H Seifert, L.; Brader, O.; Polakova, H.
Oral Tetrachloroethylene in Forty-one Children.
Cesk. Pediatr., 14(1):48-54 (1959)
- H Seifter, J.
Liver Injury in Dogs Exposed to Trichloroethylene.
J. Ind. Hyg. Toxicol., 26:250-3 (1944)
- E Selenka, F.; Bauer, U.
Detection of Readily Volatile Organochlorine Compounds in Water.
Conference: Org. Verunreinig. Umwelt: Erkennen, Bewerten, Vermindern, (Tag.), 1976. pp. 242-55 (Pub. 1978) (Ger)
- E Semenishin, E.M.; Yatchishin, I.I.
Study of Tetrachloroethylene Stability under Conditions for the Extraction of Sulfur from Ores.
Khim. Tekhnol. (Kiev), (6):58-9 (1979) (Rus)
- H Senewiratne, B.; Hettiarachchi, J.; Senewiratne, K.
A Comparative Study of the Relative Efficiency of Pyrantel Pamoate, Bephenium Hydroxynaphthoate, and Tetrachloroethylene in the Treatment of Necator americanus Infection in Ceylon.
Ann. Trop. Med. Parasitol., 69(2):233-40 (1975)
- E Sentek, A.
Ionization Method for Continuous Determination of Halohydrocarbons in Air.
Pr. Cent. Inst. Ochr. Pr., 19(63):327-37 (1969) (Pol)
- H Sentek, A.
Universal Analyzer for Organic Gases and Vapors Occurring in the Working Room Air.
Pr. Cent. Inst. Ochr., 19(63):339-43 (1969) (Pol)
- E Seto, H.; Akiyama, K.; Mizoguchi, I.
An Application of Gas-Phase Coulometry for Determination of Atmospheric Halocarbons.
Tokyo-Toritsu Eisei Kenkyusho Kenkyu Nempo, 27-1:247-50 (1976) (Jpn)
Taiki Osen Kenkyu, 11(4):214-8 (1977) (Jpn)

- Shaipak, V.M.
- H Biological Effect of Chlorinated Hydrocarbons on Animals Following Their Inhalation.
 Sb. Tr., Nauchno-Issled. Inst. Gig. Tr. Profzabol., Tiflis,
 15:194-6 (1976) (Rus)
- Shapiro, R.H.; Kolonko, K.J.; Binder, R.T.; et al.
- E Detection and Identification of Organics in Domestic Wastewater before and after Ozonization.
 Proceedings: 4th Jt. Conf. Sens. Environ. Pollut.
 Boulder, CO. pp. 507-10 (1978)
- Sharp, E.A.
- H Toxicity in Relation to Dosage of Tetrachloroethylene.
 J. Trop. Med. Hyg., 33:336-9 (Nov. 15, 1930)
- Shatalov, B.I.
- E Synthesis of Perchloroethylene during the Destructive Chlorination of Methane.
 Khim. Tekhnol. (Kiev), (1):24-6 (1978) (Rus)
- Sheldon, L.S.; Hites, R.A.
- E Organic Compounds in the Delaware River.
 Environ. Sci. Technol., 12(10):1188-94 (1978)
- Sheth, U.K.
- H Mechanism of Anthelmintic Action.
 Prog. Drug. Res., 19:147-57 (1975)
- Shiff, C.J.; Crossland, N.O.; Millar, D.R.
- E The Susceptibilities of Various Species of Fish to the Molluskicide, N-Tritylmorpholine.
 Bull. W.H.O., 36(3):500-7 (1967)
- Shinoda, K.
- E Reaction of Chlorohydrocarbons IV. Chlorine-sensitized Photo-Oxidation of Chloroethanes and Chloroethylenes. II. Reaction Rate of Competitive Photo-Oxidation.
 Nippon Kagaku Kaishi, (3):542-6 (1973) (Jpn)
- Shinohara, R.; Kido, A.; Eto, S.; et al.
- H Analysis of Volatile Organic Substances in Tap Water.
 Kankyo Osen Busshitsu to Sono Tokishikorojii Shinpojumu, (Kien Yoshishu) 6th, pp. 34-6 (1979) (Jpn)
- Shipman, A.J.; Whim, B.P.
- Occupational Exposure to Trichloroethylene in Metal Cleaning Processes and to Tetrachloroethylene in the Dry Cleaning Industry in the U.K.
 Ann. Occup. Hyg., 23(2):197-204 (1980)

- H Shmuter, L.M.
The Effect of the Chronic Action of Low Concentrations of Chlorinated Hydrocarbons on the Production of Various Classes of Immunoglobulins.
Gig. Sanit., 37(2):32-5 (Feb. 1972) (Rus)
- H Shookhoff, H.B.
Treatment of Intestinal Roundworm Infection.
J. Sch. Health, 45(6):339-42 (Jun. 1975)
- H Sidorenko, G.I.; Tsulaya, V.R.; Bonashevskaya, T.I.; et al.
Study of the Combined Action of a Group of Chlorine Derivatives of Hydrocarbons Entering the Organism by Inhalation.
Environ. Health Perspect., 30:13-8 (1979)
- E Sidorenko, G.I.; Tsulaya, V.R.; Korenevskaya, E.I.; et al.
Methodological Approaches to the Study of the Combined Effect of Atmospheric Pollutants As Illustrated by Chlorinated Hydrocarbons.
Environ. Health Perspect., 13:111-6 (1976)
- H Siedlecki, J.T.
Prevention of Hazards from Ultrasonic Cleaning Instruments.
J. Am. Med. Assoc., 211(3):507 (Jan. 19, 1970)
- E Sievers, R.E.; Barkley, R.M.; Eiceman, G.A.; et al.
Environmental Trace Analysis of Organics in Water by Glass Capillary Column Chromatography and Ancillary Techniques. Products of Ozonolysis.
J. Chromatogr., 142:745-54 (1977)
- H Sievers, R.E.; Barkley, R.M.; Eiceman, G.A.; et al.
Generation of Volatile Organic Compounds from Nonvolatile Precursors in Water by Treatment with Chlorine or Ozone.
Proceedings: Water Chlorination: Environ. Impact Health Eff. 2:615-24 (1978)
- E Simmonds, P.G.; Lovelock, A.J.; Lovelock, J.E.
Continuous and Ultrasensitive Apparatus for the Measurement of Air-Borne Tracer Substances.
J. Chromatogr., 126:3-9 (1976)
- E Simmonds, P.G.; Kerrin, S.L.; Lovelock, J.E.; et al.
Distribution of Atmospheric Halocarbons in the Air over the Los Angeles Basin.
Atmos. Environ., 8(3):209-16 (1974)
- E Simonov, V.D.; Popova, L.N.; Shamsutdinov, T.M.
Spectrophotometric Determination of Perchlorinated Hydrocarbons in Water.
Dokl. Neftekhim. Sekts. Bashk. Resp. Pravl. Vses. Klin. O-vam., 6:357-61 (1971) (Rus)

- Simonov, V.D.; Shamsutdinov, T.M.; Pogulyai, V.E.; et al.
E Hydrolysis of Tetrachloroethylene.
J. Appl. Chem. USSR, 49(7):1678-81 (1976)
- Singh, H.B.
E Atmospheric Formation of Carbon Tetrachloride from Tetrachloroethylene.
Environ. Lett., 10(3):253-6 (1975)
- Singh, H.B.
E Phosgene in the Ambient Air.
Nature (London), 264(5585):428-9 (1976)
- Singh, H.B.
E Atmospheric Halocarbons: Evidence in Favor of Reduced Average Hydroxyl Radical Concentration in the Troposphere.
Geophys. Res. Lett., 4(3):101-4 (1977)
- Singh, H.B.; Salas, L.J.; Cavanagh, L.A.
E Distribution, Sources, and Sinks of Atmospheric Halogenated Compounds.
J. Air Pollut. Control Assoc., 27(4):332-6 (1977)
- Singh, H.B.; Salas, L.; Lillian, D.; et al.
E Generation of Accurate Halocarbon Primary Standards with Permeation Tubes.
Environ. Sci. Technol., 11(5):511-3 (1977)
- Singh, H.B.; Salas, L.; Shigeishi, H.; et al.
E Urban-Nonurban Relationship of Halocarbons, Sulfur Hexafluoride, Nitrous Oxide, and Other Atmospheric Trace Constituents.
Atmos. Environ., 11(9):819-28 (1977)
- Singh, S.; Dilawari, J.B.
H Preliminary Observations on Acute Poisoning in Adults.
Bull. Postgrad. Inst. Med. Educ. Res. Chandigarh 13(3):125-130 (1979)
- Singhal, K.C.; Chandra, O.; Saxena, P.N.
H An In Vivo Method for the Screening of Antifilarial Agents Using Setaria cervi As Test Organism.
Jpn. J. Pharmacol., 22(2):175-9 (Apr. 1972)
- Siu, R.
H The Trouble with Perc.
Linen Supply News, p. 108-10 (May 1979)
- Sivek, J.
H Hazards during Working with Perchloroethylene and Trichloroethylene.
Tekstil., 21(8):665-9 (1972) (SCR)

- H Skory, L.; Fulkerson, J.; Ritzema, D.
Vapor Degreasing Solvents. When Safe?.
Prod. Finishing (Cincinnati), 38(5):64-71 (1974)
- H Skrobecki, L.
Organic Solvents in Textile Finishing.
Przegl. Wlok., 29(6):308-11 (Jun. 1975) (Pol)
- H Slaten, B.L.
Retention and Removal Behavior of Perchloroethylene and Dichloromethane in Polyester Fabric.
J. Appl. Polym. Sci., 23(2):601-7 (1979)
- E Smith, A.J.; Jones, C.J.; Hudson, B.C.; et al.
The Leaching of Some Halogenated Organic Compounds from Domestic Waste.
J. Hazard. Mat., 2(3):227 (Aug. 1978)
- H Smith, E.B.
A Look at Perchloroethylene.
Linen Supply News, p. 72-8 (Jul. 1978)
- E Smith, J.H.; Bomberger, D.C. Jr.; Hoynes, D. L.
Prediction of the Volatilization Rates of High Volatility Chemicals from Natural Water Bodies.
Env. Sci. Tech., 14(11):1332-7 (Nov. 1980)
- H Smith, R.J.
Laboratory Chemicals May Come under Costly OSHA Restrictions.
Science, 202(4367):496-9 (1978)
- H Smyth, H.F. Jr.; Weil, C.S.; West, J.S.; et al.
An Exploration of Joint Toxic Action: Twenty-seven Industrial Chemicals Intubated in Rats in All Possible Pairs.
Toxicol. Appl. Pharmacol., 14:340-7 (1969)
- H Smyth, H.F. Jr.; Weil, C.S.; West, J.S.; et al.
An Exploration of Joint Toxic Action. II. Equitoxic Versus Equivolume Mixtures.
Toxicol. Appl. Pharmacol., 17:498-503 (1970)
- H Snow, D.H.
Effects of Pyrantel Pamoate and Tetrachloroethylene on Several Blood Enzyme Levels in the Greyhound.
Aust. Vet. J., 49(6):269-72 (1973)
- H Sobieszewska, B.
Factors Affecting the Adsorption of Tetrachloroethylene in Carbon Adsorbers in Solvent Washing Machines.
Przegl. Wlok., 32(3):136-7 (1978) (Pol)

- Sobolev, A.S.; Ryazanova, N.M.
H Analysis of a Complex Solvent Used in the Production of Metaxon.
Khim. Prom-st., Ser.: Metody Anal. Kontrolya Kach. Prod. Khim
Prom-sti, (11):10-2 (1979) (Rus)
- Sokal, J.A.; Klyszejko-Stefanowicz, L.
H Nicotinamide-Adenine Dinucleotides in Acute Poisoning with Some
Toxic Agents.
Lodz. Tow. Nauk., Pr. Wydz. 3, No. 122, 104 pp. (1972) (Pol)
- Solomons, C.C.
H The Detection of Human Cellular Toxicity due to Environmental
Substances.
Proc. Water Reuse Symp. 3:2135-45 (1979)
- Solvay et Cie
E Stabilizing Trichloroethylene and Tetrachloroethylene.
West Germany, Patent No. 2627989
Jul. 11, 1975
- Sorensen, S.; Mehgaard, B.
H Treatment of Hookworm Anemia.
Scand. J. Infect. Dis., 3(1):65-9 (1971)
- Sparrow, G.P.
H A Connective Tissue Disorder Similar to Vinyl Chloride Disease
in a Patient Exposed to Perchloroethylene.
Clin. Exp. Dermatol., 2(1):17-22 (1977)
- Speicher, H.W.
H Solvents: Their Dangers and How to Control Them.
Saf. Main. Prod., 108(3):32-7, 48 (Sep. 1954)
- Speis, D.N.
E Determination of Purgeable Organics in Sediment.
Environ. Sci. Res., 16(Hydrocarbons Halogenated Hydrocarbons
Aquat. Environ.):201-6 (1980)
- Stalder, K.
H Animal Experimental Studies on the Effect of Some Chlorinated
Hydrocarbons on the Predamaged Liver.
Conference: Spez. Ber. Kernforschungsanlage Juelich,
Juel-Spez-45, Organohalogen-verbindungen Umwelt. 1978. pp.
300-10 (Pub. 1979)
- Stanchev, St.; Bonev, G.
H Occupational Risk in People Working with Trichloroethylene and
Perchloroethylene.
Khig. Zdraveopaz., 14(2):176-80 (1971) (Bul)

- H Stanislawa, L.M.
Tetrachloroethylene Dependency.
Psychiatr. Pol., 9(3):335-8 (1975) (Pol)
- H Stanley, M.; Susecki
A Delayed Report about Dyeing with Solvents.
Textiles Panamericanos, (31):30-7 (1971) (Spa)
- H Steele, R.H.; Walhelm, D.L.
The Inflammatory Reaction in Chemical Injury. I. Increased Vascular Permeability and Erythema Induced by Various Chemicals.
Br. J. Exper. Pathol., 47:612-23 (Dec. 1966)
- H Steinborn, J.
Hazards Caused by Tetrachloroethylene (G17), Tetrachloroethane, and Pentachloroethane (G18).
Zentralbl. Arbeitsmed. Arbeitsschutz. Prophyl., 28(8):229-32 (1978) (Ger)
- E Stephens, E.R.
Comments: Observations of Peroxyacetyl Nitrate (PAN) in Air in Southern England.
Atmos. Environ., 9(4):461 (1975)
- E Stephens, E.R.
Peroxyacetyl Nitrate in Relation to Ozone and Some Meteorological Parameters at Delft in The Netherlands.
Atmos. Environ., 10(7):566 (1976)
- H Stewart, R.D.
Poisoning from Chlorinated Hydrocarbon Solvents.
Am. J. Nurs., 67(1):85-7 (Jan. 1967)
- H Stewart, R.D.
Acute Tetrachloroethylene Intoxication.
J. Am. Med. Assoc., 208(8):1490-2 (1969)
- H Stewart, R.D.; Dodd, H.C.
Absorption of Carbon Tetrachloride, Trichloroethylene, Tetrachloroethylene, Methylene Chloride, and 1,1,1-Trichloroethane through the Human Skin.
Am. Ind. Hyg. Assoc. J., 25(5):439-46 (1964)
- H Stewart, R.D.; Baretta, E.D.; Dodd, H.C.
Experimental Human Exposure to Tetrachloroethylene.
Arch. Environ. Health, 20:224-9 (Feb. 1970)
- H Stewart, R.D.; Dodd, H.C.; Erley, D.S.; et al.
Diagnosis of Solvent Poisoning.
J. Am. Med. Assoc., 193(13):115-8 (Sep. 27, 1965)

- H Stewart, R.D.; Gay, H.H.; Erley, D.S.; et al.
Human Exposure to Tetrachloroethylene Vapor.
Arch. Environ. Health, 2:516-22 (May 1961)
- H Stewart, R.D.; Hake, C.L.; Forster, H.B.; et al.
Experimental Human Exposure to Perchloroethylene. 2.
Physiological and Behavioral Responses.
Toxicol. Appl. Pharmacol., 37(1):175 (1976)
- H Stewart, R.D.; et al.
Accidental Vapor Exposure to Anesthetic Concentration of a Solvent Containing Tetrachloroethylene.
Ind. Med. Surg., 30:327-30 (Aug. 1961)
- Stieglitz, L.; Roth, W.
Application of an Element Specific Plasma Detector to the Identification and Quantification of Micropollutants in Water.
Pergamon Ser. Environ. Sci., 3 (Anal. Tech. Environ. Chem.):345-52 (1980)
- E Streeb, R.
Recovery of Organic Solvents.
Wasser. Luft Betr., 16(2):33-9 (1972) (Ger)
- E Su, C.; Goldberg, E.D.
Environmental Concentrations and Fluxes of Some Halocarbons.
Conference: Mar. Pollut. Transfer, pp. 353-74 (1976)
- E Schecki, S.M.
Dyeing by Means of Solvents - The Progressive Alliance of Europe.
Textiles Panamericanos, 33(4):77 (1973) (Spa)
- H Suffet, I.H.; Radziul, J.V.
Analysis of Organic Pollutants in Drinking Water.
Proceedings: International Conference on Environmental Sensing Assessment. 1975. New York:IEEE, 2:53-60, (Pub. 1976)
- H Suffet, I.H.; Radziul, J.V.; Cairo, P.K.; et al.
Evaluation of the Capacity of Granular Activated Carbon and Resins to Remove Chlorinated and Other Trace Organics from Treated Drinking Water.
Proceedings: Conference on Water Chlorination: Environ. Impact Health Eff. 1977. Edited by Jolley, R.L.; Gorchev, H.; Hamilton, D. 2:561-82 (Pub. 1978)
- E Sumitomo Chemical Co., Ltd
Stabilization of Perchloroethylene.
Japan, Patent No. 69 20324
Sep. 2, 1969

- E Sumitomo, Chemical Co., Ltd.
Stabilization of Perchloroethylene.
Japan, Patent No. 69 20332
Sep. 2, 1969
- E Sumitomo Chemical Co., Ltd.
Stabilization of Perchloroethylene.
Japan, Patent No. 71 05126
Feb. 8, 1971
- E Sumitomo Chemical Co., Ltd.
Tetrachloroethylene.
West Germany, Patent No. 2264462
Oct. 11, 1973
- H Suntharasamai, P.; Bunnag, D.; Tejavanij, S.; et al.
Comparative Clinical Trials of Niclosamide and Tetrachloroethylene in the Treatment of Fasciolopsis buski Infection.
Southeast Asian J. Trop. Med. Public Health, 5(4):556-9 (Dec. 1974)
- E Suzuki, T.
Emission Prevention Facilities for Hydrocarbons. A View of Organic Solvent Vapor Regulations and Treatment Measures.
Aromatikkusu (Aromatics), 27(9-10):455-66 (1975) (Jpn)
- E Swanson, J.D.; Foulkes, M.
Inhibition of Anaerobic Digestion of Sewage Sludge by Chlorinated Hydrocarbons.
J. Inst. Water Pollut. Control, (1):13 pp. (1971)
- H Swartzwelder, J.C.; Pena Chavarria, A.; Kotcher, E.; et al.
Control of the Ancylostomiasis Infection by Massive Drug Therapy Treatment in Costa Rica.
Rev. Biol. Trop., 20(2):295-307 (Dec. 1972) (Spa)
- E Sykes, A.L.; Wagoner, D.E., Decker, C.E.
Determination of Perchloroethylene in the Sub-Parts-Per-Billion Range in Ambient Air by Gas Chromatography with Electron-Capture Detection.
Anal. Chem., 52(11):1630-3 (1980)
- H Szadkowski, D.; Korber, M.
Liver Function in Metal Workers Exposed to Solvents.
Int. Arch. Gewerbepathol. Gewerbehyg., 25(4):323-37 (1969)
- H Tada, O.
On the Methods of Evaluating the Exposure to Some Chlorinated Hydrocarbons.
Rodo Kagaku (J. Sci. Labor), 45(12):757-65 (1969)

- H Tada, O.
Metal Finishing Industry and Environmental Health.
Hyomen Shori Janaru (Metal Finish. J.), 4(4):62-6 (Apr. 1971)
(Jpn)
- H Tada, O.
Toxic Substances in Work Environment. 2. Organic Solvent Vapor in the Atmosphere of Workshops of Metal Degreasing, Painting, Printing, Cementing, and Organic Synthesis.
Rodo Kagaku (J. Sci. Labour,), 49(10):593-610 (1973) (Jpn)
- H Tada, O.; Nakaaki, K.
On the Urinary Excretion of Alkali-Pyridine Reactants in the Subjects Exposed to Perchloroethylene Vapor.
J. Sci. Labour, 45(10):588-93 (1969)
- E Tada, T.; Ohta, T.; Mizoguchi, I.
Behavior of Chlorinated Hydrocarbons in Urban Air.
Tokyo-toritsu Eisei Kenkyusho Kenkyu Nempo, 27(1):242-6 (1976)
(Jpn)
- E Taiyo Kaken, K.K.
Murakami, H.; Okamoto, T.
Continuous Purification of Waste Gases Containing Gaseous Impurities.
West Germany, Patent No. 2607590
Sep. 9, 1976
- H Takeuchi, Y.; Hisanaga, N.; Koike, Y.; et al.
Two Cases Presumably Poisoned by Perchloroethylene in Japanese-style Silk Clothes Cleaning.
Jpn. J. Ind. Health, 20(3):146-55 (1978) (Jpn)
- H Talaat, M.; Habib, Y.A.; Meguid, M.A.
Effects of Carbon Tetrachloride and Tetrachloroethylene on the Kidney and Liver Function in Patients with Ancylostoma duodenale.
J. Egypt. Med. Assoc., 48:1-7 (1965)
- H Tapernoux, A.
Tetrachloroethylene Used in Veterinary Therapeutics.
C.R. Seances Soc. Biol. Paris, 105:654-6 (1930)
- H Tarasova, K.I.
Morphofunctional Study of Mast Cells under the Influence of 1,2,3-Trichloropropane and Tetrachloroethylene.
Gig. Sanit., (11):106-9 (Nov. 1975) (Rus)
- E Technochemie A.G. Maschinenfabrik
Kasovic, R.
Apparatus for Recovering Nearly Water-Insoluble Solvent from Air.
Switzerland, Patent No. 559058
Feb. 28, 1975

- H Teisinger, J.
Biological Exposure Tests.
Prac. Lek., 21(9):287-95 (Nov. 1969)
- H Theiss, J.C.; Stoner, G.D.; Shimkin, M.B.; et al.
Test for Carcinogenicity of Organic Contaminants of United States Drinking Waters by Pulmonary Tumor Response in Strain A Mice.
Cancer Res., 37(8, Part 1):2717-20 (1977)
- H Thomason, M.; Shoultz, M.; Bertsch, W.
Study of Water Treatment Effects on Organic Volatiles in Drinking Water.
J. Chromatogr., 158:437-47 (1978)
- E Toa Gosei Chemical Industry Co., Ltd.
Trichloroethylene and/or Tetrachloroethylene by Catalytic Vapor-Phase Pyrolysis of Tetrachloroethane and/or Pentachlorothane.
West Germany, Patent No. 1943614
Mar, 4, 1971
- Toa Gosei Chemical Industry Co., Ltd.
Yasui, E.; Kawaguchi, T.; Kita, T.; et al.
Stabilizing Perchloroethylene.
Japan, Patent No. 71 05285
Dec. 9, 1971
- Toa Gosei Chemical Industry Co., Ltd.
Yasui, E.; Kawaguchi, T.; Kita, T.; et al.
Stabilization of Perchloroethylene.
Japan, Patent No. 72 10684
Mar. 30, 1972
- Toa Gosei Chemical Industry Co., Ltd.
Yamaguchi, T.; Sato, K.; Tanaka, K.
Trichloro- and Perchloroethylenes.
Japan, Patent No. 74 07130
Feb. 19, 1974
- Tokuyama Soda Co., Ltd.
Hirashima, N.; Yoshimura, N.
Stabilizing Tetrachloroethylene.
Japan, Patent No. 71 05287
Feb. 9, 1971
- Tokuyama Soda Co., Ltd.
Hirashima, N.; Yoshimura, N.
Stabilizing Tetrachloroethylene.
Japan, Patent No. 71 05288
Feb. 9, 1971

Tokuyama Soda Co., Ltd.
Mizutani, Y.; Hori, Y.; Yoshioka, Y.
Stabilization of Chlorinated Hydrocarbons.
Japan, Patent No. 74 87605
Aug. 22, 1974

Tokuyama Soda Co., Ltd.
Kobayashi, H.; Takahashi, M.
Stabilization of Perchloroethylene.
Japan, Patent No. 74 94606
Sep. 9, 1974

Tokuyama Soda Co., Ltd.
Kobayashi, H.; Takahashi, M.
Stabilization of Perchloroethylene.
Japan, Patent No. 74 94607
Sep. 9, 1974

Tokuyama Soda Co., Ltd.
Ueda, M.; Kobayashi, H.; Takahashi, M.
Stabilization of Chlorinated Hydrocarbons.
Japan, Patent No. 74135903
Dec. 27, 1974

Tokuyama Soda Co., Ltd.
Ueda, M.; Kobayashi, S.; Takahashi, M.
Stabilization of Chlorinated Hydrocarbons.
Japan, Patent No. 74135904
Dec. 27, 1974

Tokuyama Soda Co., Ltd.
Ueda, M.; Kobayashi, H.; Takahashi, M.
Stabilization of Chlorinated Hydrocarbons.
Japan, Patent No. 74135905
Dec. 27, 1974

E Tokuyama Soda Co., Ltd.
Fujii, Y.
E Recovering Benzene, Dichloroethane, and Other Organic Substances from Aqueous Solutions.
Japan, Patent No. 76 05269
Jan. 16, 1976

E Tomita, M.; Hamada, A.
E Sensitive Method for Determination of Volatile Halogenated Organics in Water.
Eisei Kagaku, 25(6):315-20 (1979) (Jpn)

- H Tomokuni, K.
Studies on Hepatotoxicity Induced by Chlorinated Hydrocarbons.
Lipid and ATP Metabolisms in the Liver of Mice Exposed to
1,1,2,2-Tetrachloroethane.
Acta Med. Okayama, 23(4):273-82 (1969)
- H Torkelson, T.R.; Hoyle, H.R.; Rowe, V.K.
Toxicological Hazards and Properties of Commonly Used Space,
Structural and Certain Other Fumigants.
Pest Control, 34(7):13-8, 42-50 (1966)
- H Toureille, D.
From White Spirit to Freon; in Fact, the Range of Industrial
Solvents.
Tintoreria Lavanderia, 22(2):4-9 (1973) (Ita)
- H Town, C.; Leibman, K.C.
In-Vitro Dechlorination of Polychlorinated Ethanes by Rat
Homogenates.
Fed. Proc., 38(3, Part 1):538 (1979)
- E Toyobo Co., Ltd.
Matsuo, T.; Kohata, T.; Matsumoto, K.
Adsorption Filters for Removing Pollutants from Gases.
Japan, Patent No. 76 08174
Jan. 22, 1976
- H Trense, E.; Zimmerman, H.
Fatal Poisoning by Chronic Inhalation of Perchloroethylene
Vapors.
Zentralbl. Arbeitsmed. Arbeitsschutz, 19(5):131-7 (1969) (Ger)
- H Triebig, G.; Essing, H.G.; Schaller, K.H.; et al.
Biochemical and Psychological Examinations of Trichloroethylene
Exposed Volunteers.
Zentralbl. Bakteriol. (Orig. B), (5-6):383-416 (Dec. 1976) (Ger)
- E Triebig, G.; Schaller, K.H.; Gossler, K.; et al.
IR (Infrared) Spectroscopic Determination of Industrially
Important Halogenated Hydrocarbons in Biologic Material.
Arbeitsmed. Sozialmed. Praventivmed., 12(11):247-50 (1977) (Ger)
- E Troy, D.J.
Measurement of Atmospheric Pollution by Ultraviolet Photometry.
Anal. Chem. 27:1217-21 (1955)
- H Truhaut, R.
Industrial Problems with Toxicology and Hygiene in the United
States.
Arch. Mal. Prof., 12:687 (1951)

- H Truhaut, R.; Nguyen-Phu-Lich
Metabolic Transformation of Tetrachloro-1,1,1,2-ethane in the Rat, Guinea Pig, and the Rabbit.
Eur. J. Toxicol., 6(4):211-7 (Jul.-Oct. 1973) (Fre)
- H Truhaut, R.; Nguyen-Phu-Lich; Le-Quang-Thuan, N.T.
Serum Enzyme Activities and Various Blood Biochemical Constituents in Subacute Tetrachloro-1,1,1,2-ethane Poisoning in the Rabbit.
Eur. J. Toxicol., 6(2):81-4 (Mar.-Apr. 1973) (Fre)
- H Truhaut, R.; Boudene, C.; Jouany, J.M.; et al.
Application of the Physiogram to the Investigation of the Acute Toxicity of Chlorinated Solvents.
J. Eur. Toxicol., 5(5):284-92 (1972)
- H Truhaut, R.; Boudene, C.; Nguyen-Phu-Lich; et al.
Determination of Some Enzyme Activities in Rabbit Serum As a Test for the Hepatic Toxicity of Various Industrial Chlorinated Solvents.
Arch. Mal. Prof. Med. Trav. Secur. Soc., 28(4-5):425-33 (1967) (Fre)
- H Tsulaya, V.R.; Bonashevskaya, T.I.; Shaipak, V.M.; et al.
Characteristics of the Separate and Combined Effect on the Body of Some Chloro Derivatives of Hydrocarbons after Inhalation.
Sb. Nauch. Tr. In-ta Obshch. Kommun. Gig., (5):42-5 (1977) (Rus)
- H Tsulaya, V.R.; Bonashevskaya, T.I.; Shaipak, V.M.; et al.
Combined Effects of Some Chlorohydrocarbon Derivatives on the Body.
Gig. Sanit., 44(8):20-2 (1979) (Rus)
- H Tsulaya, V.R.; Bonashevskaya, T.I.; Zyukova, V.V.; et al.
Toxic Characteristics of Some Chlorine-containing Hydrocarbons.
Gig. Sanit., (8):50-3 (1977) (Rus)
- H Tsuruta, H.
Percutaneous Absorption of Organic Solvents. 1. Comparative Study of the In Vivo Percutaneous Absorption of Chlorinated Solvents in Mice.
Ind. Health, 13(4):227-36 (1975)
- H Tsuruta, H.
Percutaneous Absorption of Organic Solvents. 2. A Method for Measuring the Penetration Rate of Chlorinated Solvents through Excised Rat Skin.
Ind. Health, 15(3-4):131-40 (1977)
- H Tubich, G.E.; McDermott, F.T.; Davis, I.H.; et al.
Occupational Health Studies in the Investment Casting Industry.
Arch. Ind. Health, 15:223-44 (Mar. 1957)

- H Tudor, R.B.
Pediatrics: Ridding Children of Common Worm Infections.
Postgrad. Med., 58(7):115-20 (Dec. 1975)
- H Tunnicliff, E.A.
Monthly Treatment of Goats with Tetrachloroethylene.
J. Am. Vet. Med. Assoc., 77:338-43 (1930)
- E Tupeeva, R.B.
Separate Determination of Tetrachloroethylene and
Dichlorodethyl Ester in the Air.
Tr. Ufim. Nauch. Issled Inst. Gig. Prof. Zabol., 5:239-41 (1969)
(Rus)
- E Tyczkowski, A.; Dzieniecki, P.
Use of Type-N Activated Carbon for Removing Perchloroethylene
from Air.
Przem. Chem., 59(1):33-5 (1980) (Pol)
- E Uddeholms, A.B.
Holm, K.A.; Pihl, M.E.
Apparatus and Method for the Separation of Hydrophobic Material
Which Is Adsorbed on an Adsorbent.
West Germany, Patent No. 2452210
May 7, 1975
- H Ueda, K.
Disturbance of Human Health by Chemical Substances: Toxicity of
Organochlorine Compounds.
Nippon Ishikai Zasshi (J. Jpn. Med. Assoc.), 69(2):207-16 (1973)
(Jpn)
- H Ueda, Y.; Saito, T.; Owaki, A.; et al.
Aseptic Bronchopneumonia Induced by Aspiration of
Tetrachloroethylene.
Jpn. J. Clin. Med., 24(6):1185-8 (Jun. 1966) (Jpn)
- H United Nations. World Health Organization. International
Agency for Research Against Cancer
Tetrachloroethylene.
In: Some Halogenated Hydrocarbons.
IARC Monogr., 20:491-514 (Oct. 1979)
- E United States. Atomic Energy Commission
Duffy, T.L.
Polarography in the Air Analysis of Halogenated Hydrocarbons.
U.S. Atomic Energy Comm., Report No. (TID-7616):211-21 (1962)

- United States. Department of Commerce. National Bureau of Standards
Delespaul, I.; Peperstraete, H.; Rymen, I.
- E Analysis and Calibration Techniques for Measuring Airborne Particulates and Gaseous Pollutants.
U.S. NBS Spec. Publ., 464:617-23 (1977)
- United States. Department of Defense. Department of the Air Force
Conkle, J.P.; Lackey, W.W.; Miller, R.L.
- H Sampling and Analysis of Contaminated Subsistence Trailers.
U.S.A.F. School of Aerospace Medicine, Aerospace Medical Division, Brooks Air Force Base, TX, Report No. SAM-TR-74-17. 24 pp. (Aug. 1974)
- United States. Department of Health, Education and Welfare.
Public Health Service
Gafafer, W.M.
- H Prevention and Control of Disease in Industry: Toxic Limits of Various Substances.
In: Manual of Industrial Hygiene and Medical Service in War Industries. U.S. Public Health Service. Philadelphia: W.B. Saunders Co., p. 264, 1943
- United States. Department of Health, Education and Welfare.
Public Health Service
Von Oettingen, W.F.
- H The Halogenated Hydrocarbons - Toxicity and Potential Danger.
U.S. DHEW, PHS, Publ. No. 414, Washington, DC: U.S. Gov't. Printing Office, 1955
- United States. Department of Health, Education and Welfare.
Public Health Service. Alcohol-Drug-Abuse-Mental Health Administration. National Institute of Drug Abuse
Couri, D.
Preclinical Pharmacology and Toxicology.
Natl. Inst. Drug Abuse Res. Monogr. Ser., 15:98-101 (1977)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National Institute for Occupational Safety and Health
Tuttle, T.C.; Wood, G.D.; Crether, C.B.; et al.
- H A Behavioral and Neurological Examination of Dry Cleaners Exposed to Perchloroethylene.
U.S. NTIS. PB-274794, 88pp. (Jun. 1966)

- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
Hervin, R.L.; Shama, S.K.; Ruhe, R.L.
- H Health Hazard Evaluation/Toxicity Determination. Aerosol
Techniques, Inc., Danville, IL.
U.S. NTIS, PB-22 9081/5, 28pp. (Sep. 1972)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
H Health Hazard Evaluation Report 72-35-34, The Budd Company.
Automative Division, Clinton, MI.
NIOSH Report No. 72-35-34: 33pp. (Mar. 1973)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
Eddleston, M.T.; Polakoff, P.L.
- H Health Hazard Evaluation, Toxicity Determination, Swiss
Cleansing Co., Providence, Rhode Island.
U.S. NTIS, PB-232742E, (Mar. 1974)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
H Organic Solvents in Air.
Physical and Chemical Analysis Branch, 11pp. (Jul. 15, 1974)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
H Health and Safety Guide for Laundries and Dry Cleaners.
NIOSH 75-151, 63pp. (1975)
- United States. Department of Health, Education and Welfare
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
Criteria for a Recommended Standard: Occupational Exposure to
Tetrachloroethylene (Perchloroethylene).
U.S. NTIS, PB-266583, (Jul. 1976)
- H Health Hazard Evaluation Determination Report 1-76,
Consolidated Coal Company, Blacksville No. 2.
Blacksville, WV: 3pp. (Jul. 1976)

- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
Chrostek, W.J.; Meyer, C.
- H Health Hazard Evaluation/Toxicity Determination at W.R. Case and Sons Cutlery Co., Bradford, Pennsylvania.
U.S. NTIS, PB-269143, 15pp. (1976)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health.
Stanford Research Institute
- H NIOSH Analysis Methods for Set J.
U.S. NTIS, PB-263959, 128pp. (Dec. 1976)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control.
National Institute for Occupational Safety and Health
- H A Behavioral and Neurological Evaluation of Dry Cleaners Exposed to Perchloroethylene.
DHEW (NIOSH) Pub. No. 77-214, 79pp. (Jun. 1977)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
Stewart, R.D.; Hake, C.L.; Wu, A.; et al.
- H Effects of Perchloroethylene/Drug Interaction on Behavior and Neurological Function.
U.S. DHEW (NIOSH) Pub., 77-191, 145pp. (Apr. 1977)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
Hervin, R.L.; Stroman, R.; Belanger, P.; et al.
- H Health Hazard Evaluation Determination Report 77-63-449 on McDonnel Aircraft Co., St. Louis, Missouri.
U.S. NTIS, PB-278058, 29pp. (1977)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
- H Investigation of a Possible Health Hazard due to Exposure to Tetrachloroethylene.
Clinchfield Coal Company - Central Laboratory, Dante, VA :18pp.
(Nov. 1977)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
- H Occupational Diseases: A Guide to Their Recognition.
DHEW (NIOSH) Pub. No. 77-81, pp. 213-4, 461 (Jun. 1977)

United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
Dinkel, M.E.

H One Hour Martinizing.

Division of Surveillance, Hazard Evaluations, and Field Studies,
NIOSH, Cincinnati, OH
U.S. NTIS, PB-278799, 10pp. (1977)

United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health

Piotrowski, J.K.

Tetrachloroethylene.

In: Exposure Tests for Organic Compounds in Industrial
Toxicology.

U.S. NTIS, PB-274767, pp. 98-101 (Sep. 1977)

United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health

H Tetrachloroethylene.

In: NIOSH Manual of Analytical Methods, 2nd ed., Part II,
Standards Completion Program Validated Methods, Vol. 3, Method
No. S335.

Washington DC, U.S. Government Printing Office, pp.
(S335-1)-(S335-9) (1977)

United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health

H Current Intelligence Bulletin 20: Tetrachloroethylene
(Perchloroethylene).

DHEW (NIOSH) Pub., 78-112, U.S. NTIS, PB-278055, 14pp. (1978)

United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health

H Health Evaluation and Technical Assistance Report No. TA 78-33

William T. Burnett Co., Baltimore, MD.

NIOSH Report No. TA 78-33: 26pp. (Nov. 1978)

United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health

H Health Hazard Evaluation Determination Report No. 77-38-504,
Western Electric Company, Mesquite, TX.

NIOSH Report No. 77-38-504: 13pp. (Jul. 1978)

- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
- H NIOSH Proposes to Update Information and Requests New Data for Criteria Documents on Tetrachloroethylene and 10 Other Substances.
Fed. Regist., 43(138):30898 (Jul. 18, 1978)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
- H Tetrachloroethylene.
In: National Occupational Health Survey, Vol. III - Survey
Analysis and Supplemental Tables.
DHEW (NIOSH) Pub. 78-114 U.S. GPO:757-141/6762, 792pp. (1978)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
Chrostek, W.J.
- H Hazard Evaluation (of Printing Branch of Federal Communications Commission, Washington, D.C.) and Technical Assistance Report No. TA 79-7.
U.S. NTIS, PB-80-153703, 9pp. (Jun. 1979)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
Gunter, B.J.; Lybarger, J.A.
- H Health Hazard Evaluation Determination Report No. 78-95-596, Jones Brothers Taxidermy Co., Denver, Colorado.
Hazard Evaluation and Technical Assistance Branch, NIOSH Report
No. 78-95-596, 44pp. (May 1979)
- *United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
White, G.L.
- H Health Hazard Evaluation Determination Report No. HHE-79-22-591, Inland Division of General Motors, Dayton, Ohio.
NIOSH, Report No. HHE 79-22-591, 9pp. (May 1979)
- United States. Department of Health Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
- H Industrial Hygiene Report: Perchloroethylene at B and B Cleaners, Chicago, Illinois on July 17, 1979.
NIOSH Report No. IHS-71-40; 14pp. (Jul 1979)

- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
- H Mining Health Hazard Evaluation 79-101-105 Weld Shop.
Division of Respiratory Disease Studies, Morgantown, WV, 9pp.
(Sep. 1979)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health. SRI International
Kaplan, S.D.
- H Dry Cleaners Workers Exposed to Perchloroethylene: A
Retrospective Cohort Mortality Study.
NIOSH, Biometry Section, Cincinnati, OH (Aug. 1980)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health
- H Health Hazard Evaluation Determination Report HE 78-111-588,
Western Electric Co., Denver, Colorado.
U.S. NTIS, PB 80-167117, 11pp. (Jan. 1980)
- United States. Department of Health, Education and Welfare.
Public Health Service. Center for Disease Control. National
Institute for Occupational Safety and Health.
- H Health Hazard Evaluation Determination Report HE 79-74-653, Star
Dust Hotel, Las Vegas, Nevada.
U.S. NTIS, PB 80-163173, 13pp. (Jan. 1980)
- United States. Department of Health, Education and Welfare.
Public Health Service. Food and Drug Administration
Healton, D.C.
- H Infrared Analysis of Chlorinated Hydrocarbons in Drugs.
J. Assoc. Offic. Agr. Chemists, 45(3):616-20 (1962)
- United States. Department of Health, Education and Welfare.
Public Health Service. Food and Drug Administration
Healton, D.C.
- H Collaborative Study of an Infrared Spectrophotometric Assay for
Some Chlorinated Hydrocarbons in Drugs.
J. Assoc. Office Agr. Chemists, 46(4):652-4 (1963)
- United States. Department of Health, Education and Welfare.
Public Health Service. National Institutes of Health. National
Cancer Institute
- H Bioassay of Tetrachloroethylene for Possible Carcinogenicity.
U.S. NTIS, PB-272 940, 92pp. (Aug. 1977)

United States. Department of Health and Human Services. Public Health Service. Center for Disease Control. National Institute for Occupational Safety and Health

Peter, D.; Edelbrock, D.

- H Health Hazard Evaluation Determination Report HE 79-42-685,
Motion Picture Screen Cartoonists Local 841, 25 West 43rd
Street, New York, New York 10036.

Health Hazard and Technical Assistance Branch, NIOSH,
Cincinnati, OH, Report No. 79-42-685, 13pp. (Apr. 1980)

United States. Department of Health and Human Services. Public Health Service. Center for Disease Control. National Institute for Occupational Safety and Health

Arenholz, S.H.

- H Health Hazard Evaluation Determination Report HE 80-18-691,
Looart Press Incorporated, Colorado Springs, Colorado.
Health Hazard and Technical Assistance Branch, NIOSH,
Cincinnati, OH, Report No. 80-18-691, 17pp. (May 1980)

United States. Department of Labor. Occupational Safety and Health Administration

- H Ethylene Dichloride, Methylchloroform, Tetrachloroethylene,
1,1,2-Trichloroethane, Set J (Part 2).
U.S. NTIS, PB-267223, 52pp. (1975)

United States. Department of Labor. Occupational Safety and Health Administration

Thomas, P.

- H Exposure to Tetrachloroethylene in San Francisco Bay Area Dry Cleaning Plants.
OSHA Report (1979)

United States. Environmental Protection Agency.

Callahan, M.A.; Slimak, M.W.; Gabel, N.W.; et al.

- E Halogenated Aliphatic Hydrocarbons, Halogenated Ethers,
Monocyclic Aromatics, Phthalate Esters, Polycyclic Aromatic
Hydrocarbons, Nitrosamines, Miscellaneous Compounds.
In: Water-Related Environmental Fate of 129 Priority
Pollutants. Vol. II
Office Of Water Planning and Standards, EPA Report No.
440/4-79-0296

United States. Environmental Protection Agency

Shamel, R.E.; O'Neill, J.K.; Williams, R.; et al.

- E Preliminary Economic Impact Assessment of Possible Regulatory
Action to Control Atmospheric Emissions of Selected Hydrocarbons.
EPA Report No. 450/3-75-073

- United States. Environmental Protection Agency
Kover, F.D.
- E Preliminary Study of Selected Potential Environmental Contaminants. Optical Brighteners, Methyl Chloroform, Trichloroethylene, Tetrachloroethylene, and Ion Exchange Resins.
EPA Report No. 560/2-75/002, Prepared for OTS
U.S. NTIS, PB-243910, 295pp. (1975)
- United States. Environmental Protection Agency
Report on the Problem of Halogenated Air Pollutants and Stratospheric Ozone.
U.S. NTIS, N76-21783, 65pp. (Dec. 1975)
- United States. Environmental Protection Agency
Fuller, B.B.
- E Air Pollution Assessment of Tetrachloroethylene.
U.S. NTIS, PB-256731, 99pp. (Feb. 1976)
- United States. Environmental Protection Agency
Scheil, G.W.; Merrifield, T.
- E Air Pollution Emission Test.
Office of Air and Waste Management. EPA Report No. 76-DRY-3
(Jun. 25, 1976)
- United States. Environmental Protection Agency
McCoy, B.
- E Study to Support New Source Performance Standards for the Dry Cleaning Industry. Final Report.
E.P.A. Report No. 450/3-76-029 (May 1976)
- United States. Environmental Protection Agency
Scott Environmental Technology, Inc., Plumsteadville, Pa.
- E A Survey of Perchloroethylene Emissions from a Dry Cleaning Plant.
E.P.A. Report No. 76-DRY-1: 27pp. (Mar. 1976)
- United States. Environmental Protection Agency
Scheil, G. W.
- E Test of Industrial Dry Cleaning Operation at Texas Industrial Services, San Antonio, Texas, Midwest Research Institute.
E.P.A. Report No. 76-DRY-2, 69pp. (1976)
- United States. Environmental Protection Agency
Monsanto Research Corporation
- Ermutis, E.C.; Quill, R.P.
- E Source Assessment: Noncriteria Pollutant Emissions.
E.P.A. Report No. 600/2-77-107 (Jul. 1977)

- United States. Environmental Protection Agency
Crane, A.M.; Freeman, A.E.
- H Water-Softening and Conditioning Equipment: A Potential Source of Water Contamination.
Environmental Research Lab., Johns Island, SC, E.P.A. Report No. 600/3-77/107, Final Report: Aug. 28, 1976/Aug. 27, 1977 U.S. NTIS, PB 274083, 19pp. (1977)
- United States. Environmental Protection Agency
H Ambient Water Quality Criteria: Tetrachloroethylene.
U.S. NTIS, PB-292445, 62pp. (1978)
- United States. Environmental Protection Agency
MacDonald, L.D.; Skinner, D.J.; Hopton, F.J.; et al.
- E Burning Waste Chlorinated Hydrocarbons in a Cement Kiln.
Environmental Protection Service, Montreal, Canada. EPS No. 4-WP-77-2 (1977)
U.S. NTIS, PB-280118, 221 pp. (Jan. 1978)
- United States Environmental Protection Agency
Kleeberg, C.F.; Wright, J.G.
- E Control of Volatile Organic Emissions from Perchloroethylene Dry Cleaning Systems.
Office of Air Quality and Planning Standards. E.P.A. Report No. 450/2-78/050
U.S. NTIS, PB-290613, 73pp. (1978)
- United States, Environmental Protection Agency
E Guideline Series: Control of Volatile Organic Emissions from Perchloroethylene Dry Cleaning Systems.
Office of Air Quality Planning and Standards. E.P.A. Report No. 450/2078-050 OAQPS No. 1.2-117 (Dec. 1978)
- United States Environmental Protection Agency
Pellizzari, E.D.
- E Quantification of Chlorinated Hydrocarbons in Previously Collected Air Samples.
E.P.A. Report NO. 450/3-78/112
U.S. NTIS, PB-289804, 151 pp. (1978)
- United States. Environmental Protection Agency
Snelson, A.; Butler, R.; Jarke, F.
- E Study of Removal Processes for Halogenated Air Pollutants.
E.P.A. Report No. 600/3-78-058
U.S. NTIS, PB-284056, 118pp. (1978)
- United States. Environmental Protection Agency
TRW Systems Group, Redondo Beach, CA.
- E Symposium Proceedings: Process Measurements for Environmental Assessment. Atlanta, GA Feb. 1978.
E.P.A. Report No. 600/7-78-168 (Aug. 1978)
NTIS, PB-290-331

- United States. Environmental Protection Agency
Mara, S.J.; Suta, B.E.; Lee, S.S.
- H Assessment of Human Exposures to Atmospheric Perchloroethylene.
Draft Final Report.
Center for Resource and Environmental Systems Studies. E.P.A.
Report No. 73 (Jan. 1979)
- United States. Environmental Protection Agency
An Assessment of the Need for Limitations on Trichloroethylene,
Methyl Chloroform and Perchloroethylene.
Office of Toxic Substances. E.P.A. Report No. 560/11-79-009
(Jul. 1979)
- United States. Environmental Protection Agency
SRI International
Hendry, D.G.; Kenley, R.A.
- E Atmospheric Reaction Products of Organic Compounds. Final
Report.
Office of Toxic Substances. E.P.A. Report No. 560/12-79-001
(Jun. 1979)
- United States. Environmental Protection Agency
Randolph, K.B.; Kay, L.B.; Smith, R.C. Jr.
- E Characterization of Preparation Plant Wastewaters.
Proceedings: Symposium on Coal Cleansing to Achieve Energy and
Environmental Goals, Vol. 2 (1978)
Office of Research and Development. E.P.A. Report No.
600/7-79-098b
U.S. NTIS, PB-299384, pp. 724-55 (1979)
- United States. Environmental Protection Agency
Knoll, J.E.; Smith, M.A.; Midgett, M.R.
- E Evaluation of Emission Test Methods for Halogenated
Hydrocarbons. Vol. I. Carbon Tetrachloride, Ethylene
Dichloride, Tetrachloroethylene, and Trichloroethylene.
E.P.A. Report No. 600/4-79/025
U.S. NTIS, PB-298247, 68pp. (1979)
- United States. Environmental Protection Agency
Burns and Rae Industrial Services Corporation
- E Fate of Priority Pollutants in Publically Owned Treatment
Works. Pilot Study.
Office of Water and Waste Management. E.P.A. Report No.
440/1-70-300 (Oct. 1979)
- United States. Environmental Protection Agency
Chandrasekhar, R.; Yon, C.M.
- E Fluidized Bed Activated Carbon Absorption Symposium
Proceedings: Text. Ind. Technol.
Office of Research and Development. E.P.A. Report No.
600/2-79-104: pp. 141-52 (1979)

- H United States. Environmental Protection Agency
Pellizzari, E.D.; Erickson, M.D.; Zweidinger, K.A.
Formulation of a Preliminary Assessment of Halogenated Organic Compounds in Man and Environmental Media.
Office of Toxic Substances. E.P.A. Report No. 560/13-79-006
(Jul. 1979)
- H United States. Environmental Protection Agency.
Courtney, K.D.
Hexachlorobenzene (HCB): A Review.
Health Effects Research Laboratory, Research Triangle Park, NC
27711
Environ. Res., 20(2):225-66 (Dec. 1979)
- E United States. Environmental Protection Agency
Evans, G.F.; Baumgardner, R.E.; Bumgarner, J.E.; et al.
Measurement of Perchloroethylene in Ambient Air.
U.S. NTIS, PB-80-144678, 203pp. (Aug. 1979)
- E United States. Environmental Protection Agency
Organic Solvent Cleaners - Background Information for Proposed Standards.
Office of Air Quality Planning and Standards. E.P.A. Report No.
450/2-78-045a
U.S. NTIS 282pp. (Oct. 1979)
- E United States. Environmental Protection Agency.
Perchloroethylene Dry Cleaning - Background Information for Proposed Standards.
Office of Air Quality Planning and Standards. E.P.A. Report No.
450/3-78-029a (Aug. 1979)
- 70005
- E United States. Environmental Protection Agency
Arthur D. Little, Inc.
Sources of Toxic Pollutants Found in Influent to Sewage Treatment Plants. VI. Integrated Interpretation, Part I.
E.P.A. Report No. ADL 81009-63 (Oct. 1979)
- E United States. Environmental Protection Agency
Ayers, F.A.
Symposium Proceedings: Textile Industry Technology,
Williamsburg, VA, Dec. 5-8, 1978.
Industrial Environmental Research Laboratory. E.P.A. Report No.
600/2-79-104
U.S. NTIS PB-299 132, 376pp. (May 1979)

- United States Environmental Protection Agency
Tracor-Jitco, Inc.
Huffman, R.D.; Latanich, C.; Collin, T.K.; et al.
- H Tetrachloroethylene.
In: Metabolism Summaries of Selected Halogenated Organic Compounds in Human and Environment Media. A Literature Survey.
EPA No. 560/6-79-008, pp. 72-5, 157-60, 175-83, 253-6 (Apr. 1979)
- United States. Environmental Protection Agency.
Rawlings, G.D.; Samfield, M.
- H Toxicity of Secondary Effluents from Textile Plants.
Office of Research and Development. E.P.A. Report No. 600/7-78-168
U.S. NTIS, PB-290331, pp. 153-69 (1979)
- United States. Environmental Protection Agency
Ambient Water Quality Criteria for Tetrachloroethylene.
Office of Water Regulations and Standards Division.
Environmental Research Laboratories. E.P.A. Report No. 440/5-80-073 (Oct. 1980)
- United States. Environmental Protection Agency
Dobbs, R.A.; Cohen, J.M.
- E Carbon Adsorption Isotherms for Toxic Organics.
Office of Research and Development. E.P.A. Report No. 600/8-80-023, 331pp. (1980)
- United States. Environmental Protection Agency.
JRB Associates
- E Draft Interim Report Level I Materials Balance:
Perchloroethylene.
Office of Pesticides and Toxic Substances. E.P.A. Report 40pp. (Apr. 1, 1980)
- United States. Environmental Protection Agency
Erickson, S.J.; Hawkins, C.E.
- E Effects of Halogenated Organic Compounds on Photosynthesis in Estuarine Phytoplankton.
Bull. Environ. Contam. Toxicol., 24(6):910-5 (1980)
- United States. Environmental Protection Agency
EPA Proposes Standards for Equipment Design and Work Practices for Controlling Emissions of Volatile Organic Compounds.
Fed. Regist., p. 39766 (Jun. 11, 1980)
- United States. Environmental Protection Agency
Cupitt, L.T.
- E Fate of Toxic and Hazardous Materials in the Air Environment.
Atmospheric Chemistry and Physics Division. Environmental Research Laboratories. E.P.A. Report No. 600/3-80-084 (Aug. 1980)

- United States. Environmental Protection Agency
North Texas State University, Denton, TX, Institute of Applied Sciences.
Glaze, W.H.; Peyton, G.R.; Huang, F.Y.; et al.
- H Oxidation of Water Supply Refractory Species by Ozone with Ultraviolet Radiation.
Municipal Environmental Research Lab. Cincinnati, OH
E.P.A. Report No. 600/2-80-100, 323pp. (Aug. 1980)
U.S. NTIS, PB-81-107104
- United States. Environmental Protection Agency
Hoogheem, T.J.; Horn, D.A.; Hughes, T.W.; et al.
- H Source Assessment: Solvent Evaporation Degreasing Operations.
E.P.A. Report No. 600/2-79/019F
U.S. NTIS, PB80-128812, 133pp. (1979)
Gov. Rep. Announce. Index 80(8):1318 (1980)
- United States. Environmental Protection Agency
H Standards of Performance for New Stationary Sources; Organic Solvent Cleaners.
Fed. Regist. 45(114):29766-84 (Jun 11, 1980)
- United States. Environmental Protection Agency
E Water Treatment Process Modifications for Trihalomethane Control and Organic Substances in the Ohio River.
Office of Research and Development. E.P.A. Report No. 600/2-80-028, 307pp. (1980)
- United States. House of Representatives. Committee on Interstate and Foreign Commerce. Environmental Sciences Research Laboratory
E Report on the Problem of Halogenated Air Pollutants and Stratospheric Ozone.
U.S. NTIS, PB-247699 (Dec. 1975)
- United States. National Academy of Sciences
E Assessing Potential Ocean Pollutants (A Report of the Study Panel Assessing Potential Ocean Pollutants to the Ocean Affairs Board Commission on Natural Resources National Research Council).
N.A.S., Washington, DC, p. 68-73 (1965)
- United States. National Academy of Sciences
E Halogens: Effects on Stratospheric Ozone.
Report of National Research Council: 190-200 (1976)
- United States. National Academy of Sciences
H Drinking Water and Health. Volume 3.
NAS Publ. pp. 67-70 (1980)

- H United States. National Aeronautic and Space Administration
Hodgkiss, H.S.; Johns, R.H.; Swinehart, J.S.
H Environmental Testing of Contaminant Producing Materials from
the Integrated Life Support System (ILSS).
NASA Contract Report No. CR-794, 100 pp. (1967)
- H United States. National Aeronautics and Space Administration.
Occupational Health Office
BioTechnology, Inc.
H Tetrachloroethylene.
In: OSHA Medical Surveillance Requirements and NIOSH
Recommendations for Employees Exposed to Toxic Substances and
Other Work Hazards (Jan. 1980)
- H Utzinger, R.; Schlatter, C.
H A Review on the Toxicity of Trace Amounts of Tetrachloroethylene
in Water.
Chemosphere, 6(9):517-24 (1977)
- H Vail, J.T. Jr.
H Letter: False-Negative Reaction to Patch Testing with Volatile
Compounds.
Arch. Dermatol., 110(1):130 (1974)
- H Vainio, H.; Parkki, M.G.; Marniemi, J.
H Effects of Aliphatic Chlorohydrocarbons on Drug-Metabolizing
Enzymes in Rat Liver In Vivo.
Xenobiotica, 6(10):599-604 (1976)
- H Vakil, B.J.; Dalai, N.J.; Gangrade, R.R.; et al.
H Clinical Trial with L-Tetramisole in Roundworm and Hookworm
Infections.
Trans. R. Soc. Trop. Med. Hyg., 66(2):250-4 (1972)
- H Vakil, B.J.; Gaitonde, B.B.; Chavan, V.Y.; et al.
H Phenylene Diisothiocyanate and Tetrachloroethylene Crossover
Studies in the Treatment of Hookworm Infection.
J. Assoc. Physicians India, 20(3):223-8 (Mar. 1972)
- H Vallejo Ruiloba, J.
H Mental Disturbances Induced by Drugs.
Arch. Neurobiol. 42(5);389-414 (1979) (Spa)
- H Valle-Riestra, J.F.
H Food Processing with Chlorinated Solvents.
Food Technol., 28(2):25, 28-30, 32 (1974)
- H Van Abbe, N.J.
H Bacterial Mutagenicity and Carcinogenic Potential.
Food Cosmet. Toxicol., 14(5):519 (1976)

- Van der Rhee, A.
- H Waste Gas in the Enameling Plant - Concentration of Dust and Gas-form Emissions, Maximum Occupational-Exposure Values, and Their Control.
Mitt. Ver. Dtsch. Emailfachleute, 26(11):149-55 (1978) (Ger)
- Van Duuren, B.L.; Banerjee, S.
- H Covalent Interaction of Metabolites of the Carcinogen Trichloroethylene in Rat Hepatic Microsomes.
Cancer Res., 36(7):2419-22 (1976)
- Van Duuren, B.L.; Goldschmidt, B.M.; Loewengart, G.; et al.
- H Carcinogenicity of Halogenated Olefinic and Aliphatic Hydrocarbons in Mice.
J. Natl. Cancer Inst., 63(6):1433-9 (1979)
- Van Hoesen Korndorffer, R.W.
- H Toxicity of Solvents.
Plastica, 4:11-3 (1951)
- Verberk, M.M.; Scheffers, T.M.
- H Tetrachloroethylene in Exhaled Air of Residents Near Dry Cleaning Shops.
Environ. Res., 21(2):432-7 (1980)
- Versino, B.; Knoepfel, H.; Vissers, H.
- E Organics in Air, Rain, Snow, and Lake Surface Water.
Symposium: 2nd International Symposium on Aquatic Pollutants, Amsterdam, The Netherlands, Sep. 26-8, 1977. Aquatic Pollutants: Transformation and Biological Effects, Edited by Hutziner, O.; van Lelyveld, L.H.; Zoeteman, B.C.J. Elmsford, NY: Pergamon Press, pp. 487-91, 1978
- Von Hornuff, G.; Mauer, W.
- Theory of the System Perchloroethylene, a Surface-Active Agent, and Water.
Dtsch. Textiltech., 22(11):683-90 (1972) (Ger)
- Von Muehlendahl, K.E.; Krienke, E.G.
- H Poisoning in Childhood. VIII. Dangers of Over-Treatment in Intoxication in Children.
Padiatr. Drax., 22(4):607-11 (1980) (Ger)
- Von Oettinger, W.F.
- H The Halogenated Hydrocarbons; The Toxicity and Potential Dangers.
J. Ind. Hyg., 19:349-448 (1937)
- Von Oettingen, W.F.
- The Halogenated Hydrocarbons of Industrial and Toxicological Importance.
In: Elsevier Monographs on Toxic Agents. New York: Elsevier Publishing Co., pp.271-83, 1964

- Wacker-Chemie G.m.b.H.
Fruhwirth, O.; Pichl, E.; Schmidhammer, L.
E Stabilization of Dichloroethylene, Trichloroethylene, and
Perchloroethylene.
West Germany, Patent No. 1275531
Aug. 22, 1968
- Wacker-Chemie G.m.b.H.
E Chlorinated Solvents. Part 4.
Wacker-Chemie Technical Report p.1 (Dec. 1977) (Ger)
- Wakeham, S.G.; Davis, A.C.; Witt, R.T.; et al.
Tetrachloroethylene Contamination of Drinking-Water by
Vinyl-Coated Asbestos-Cement Pipe.
Bull. Environ. Contam. Toxicol., 25(4):639-45 (1980)
- Walpole, A.L.
H Carcinogenic Action of Alkylating Agents.
Acad. Sci. 68:750-61 (1958)
- Walsh, G.E.; Bahner, L.H.; Horning, W.B.
H Toxicity of Textile Mill Effluents to Freshwater and Estuarine
Algae, Crustaceans and Fishes.
Environ. Pollut. Ser. A., 21:169-79 (1980)
- Walter, P.; Craigmill, A.; Villaume, J.; et al.
H Chlorinated Hydrocarbon Toxicity (1,1,1-Trichloroethane,
Trichloroethylene, and Tetrachloroethylene): A Monograph.
U.S. NTIS, PB-257185, 178 pp. (May 5, 1976)
- Waskell, L.
H A Study of the Mutagenicity of Anesthetics and Their Metabolites.
Mutat. Res., 57(2):141-53 (May 1978)
- Wassermann, M.; Wassermann, D.
H Health Hazard in Occupational Exposure to Hepatotoxic Agents.
Isr. J. Med. Sci., 10(4):451-6 (1974)
- Watanbe, P.G.; Reitz, R.H.; Schumann, A.M.; et al.
H Implications of the Mechanisms of Tumorigenicity for Risk
Assessment.
Dev. Toxicol. Environ. Sci., 6 (Sci. Basis Toxic. Assess.):
69-89 (1980)
- Watts, H.
Temperature Dependence of the Diffusion of 1,2-Dichloroethane,
1,1,1-Trichloroethane, Trichloroethylene, and
Tetrachloroethylene in Air.
Can. J. Chem., 49(11):1965-76 (June 1, 1971)

- Wayne, L.G.; Orcutt, J.A.
- H The Relative Potentials of Common Organic Solvents As Precursors of Eye Irritants in Urban Atmospheres.
J. Occup. Med., 2:383-7 (Aug. 1960)
- Weber, W.J. Jr.; Pirbazari, M.; Herbert, M.; et al.
- E Effectiveness of Activated Carbon for Removal of Volatile Halogenated Hydrocarbons from Drinking Water.
Conference: Viruses and Trace Contaminants In Water and Wastewater. Ann Arbor, MI. Jan. 26-28, 1977. Edited by Borchardt, J.A.; Cleland, J.K.; Redman, W.J. Ann Arbor: Ann Arbor Science, pp. 125-41, 1977
- Weichardt, H.
- H The Dangers of the Use of Perchloroethylene in the Dry Cleaning Industry.
Hebdo Blanchiss. Teintur., p. 16 (1973) (Fre)
- Weichardt, H.; Lindner, J.
- H Health Hazards Due to Perchloroethylene in Dry Cleaning Plants in Terms of Industrial Medicine and Toxicology.
Staub-Reinhalt. Luft, 35(11):416-20 (1975) (Ger)
- Weisburger, E.K.
- H Carcinogenicity Studies on Halogenated Hydrocarbons.
Environ. Health Perspect., 21:7-16 (1977)
- Weiss, G.
- H A Course of Observations of Trichloroacetic Acid Excretion in Occupationally Caused Perchloroethylene Poisoning.
Zentralbl. Arbeitsmed. Arbeitsschutz, 19(5):143-6 (1969) (Ger.)
- Wentz, M.; Fisher, W.E.
- H Perchloroethylene Vapors in Dry Cleaning Plants.
International Fabricare Institute, 1(14):1-15
(Sep. 1973)
- Wenzel, D.G.; Gibson, R.D.
- H Toxicity and Anthelmintic Activity of n-Butylidene Chloride.
J. Pharm. Pharmacol., 3:169-76 (1951)
- Werblinska, B.; Fleming, A.F.
- H Treatment of Iron Deficiency in Nigerians with Daily Intramuscular Ferastral.
Ann. Trop. Med. Parasitol., 73(2):149-59 (1979)
- West Germany, Federal Government
- E First Order for Implementing Federal Pollution Control Law (Order Governing Furnaces-1. Bimschv) and Second Order for Implementing the Federal Pollution Control Law (Order on Chemical Treatment Plants - 2. Bimschv).
Bundesgesetzblatt, No. 103 (Sep. 3, 1974) (Ger)

- H Whelan, B.R.; Barrow, N.J.
A Study of a Method for Displacing Soil Solution by Centrifuging with an Immiscible Liquid.
J. Environ. Qual., 9(2):315-9 (1980)
- H White, L.D.; Taylor, D.G.; Mauer, P.A.; et al.
A Convenient Optimized Method for the Analysis of Selected Solvent Vapors in the Industrial Atmosphere.
Am. Ind. Hyg. Assoc. J., 31(2):225-32 (1970)
- H Wilson, J.G.
Teratogenic Effects of Environmental Chemicals.
Fed. Proc., 36(5):1698-1703 (1977)
- H Wilson, R.H.; Hough, G.V.; McCormick, W.E.
Medical Problems Encountered in the Manufacture of American-made Rubber.
Ind. Med. 17:199-207 (1948)
- H Windorfer, A.; Stier, A.
Physicochemical Factors in the Binding of Halogenated Hydrocarbons to Liver Microsomes.
Naunyn Schmiedebergs Arch. Pharmacol., 263(1):258 (1969) (Ger)
- H Winkler, R.
The Diagnosis and Therapy of Diseases due to Chlorinated Hydrocarbons.
Ther. Ggw., 108(1):54, 57-60, 62-4, 67-8, 70-1, 74 (1969) (Ger)
- H Wisser, H.; Knoll, E.
Diagnostic Value of Laboratory Parameters in Alcoholism and in Exposure to Halogenated Aliphatic Hydrocarbons.
Arztl. Lab., 26(4):78-82 (1980)
- H Withey, R.J.; Hall, J.W.
The Joint Toxic Action of Perchloroethylene with Benzene or Toluene in Rats.
Toxicology, 4(1):5-15 (1975)
- H Woebkenberg, M.L.; Doemeny, L.J.
NIOSH's Criteria for a Recommended Standard Occupational Exposure to Waste Anesthetic Gases and Vapors.
Am. Ind. Hyg. Assoc. J., 39(7):598-9 (1978)
- H Wolf, A.F.
Occupational Diseases of the Lung. Part III. Pulmonary Disease due to Inhalation of Noxious Gases, Aerosols, or Fumes.
Ann. Allergy, 35:165-71 (1977)

- Wolf, A.F.
 H Occupational Lung Disease. Part 3 - Conditions Caused by Noxious Gases.
Consultant, 17(2):205-6, 209-10 (1977)
- Wolf, C.R.; Baginsky, E.; Milby, T.H.
 H Patterns in Occupational Disease.
J. Occup. Med., 12(1):1-5 (1970)
- Wolff, D.L.; Just, A.
 H Passive Avoidance Learning in the Rat As an Industrial Toxicology Test.
Z. Versuchstierkd., 20(2):88-94 (1978) (Ger)
- Wolff, D.L.; Siegmund, R.
 H The Circadian Dependent Effect of Trichloroethylene on Spontaneous Locomotor Activity and of Tetrachloroethane on Mortality in Mice.
Biol. Zentralbl., 97(3):345-52 (1978) (Ger)
- Wolff, M.S.
 H Evidence for Existence in Human Tissues of Monomers for Plastics and Rubber Manufacture.
Environ. Health Perspect., 17:183-7 (Oct. 1976)
- Wolter, D.; Heinrich, H.
 H Contribution of the Aerohygienic Assessment of Dry-Cleaning Plants.
Z. Gesamte Hyg. Ihre Grenzgeb. (Berlin), 21(1):29-31 (1975) (Ger)
- Woodard Research Corporation
 E Perclene (H-5772) Evaluation of Acute LC50 for Bluegill Sunfish.
E. I. duPont de Nemours and Co., Inc.
- Yamamoto, T.; Ushida, T.
 E Atmospheric Pollution by Volatile Organic Materials and Their Removal.
Toso to Toryo (Finish Paint), 240(5):51-4 (May 1974)
- Yanagihara, S.; Shimada, I.; Shinoyama, E.; et al.
 E Photochemical Reactivities of Hydrocarbons.
Proceedings: 4th International Clean Air Congress. pp. 472-7 (1977)
- Yasikova, L.N.; Chinennaya, S.K.; Lazarev, V.I.; et al.
 E Removal of Perchloroethylene from Waste Waters.
Khim. Prom-st. (Moscow), (10):25-6 (1976) (Rus)
- Yasikova, L.N.; Chinennaya, S.K.; Lazarev, V.I.; et al.
 E Removal of Perchloroethylene from Waste Water.
Sov. Chem. Ind., 8(10):778-80 (1976)

- E Yasuda, S.K.; Loughran, E.D.
Air Sampling Methods for S-Tetrachloroethane and Other Related Chlorinated Hydrocarbons.
J. Chromatogr., 137(2):283-92 (1977)
- H Yingming, L.
Thienpydin: Homemade Nematocide.
Chin. Med. J., 92(9):628-34 (1979)
- H Yip, G.
Survey for Hexachloro-1,3-butadiene in Fish, Eggs, Milk, and Vegetables.
J. Assoc. Off. Anal. Chem., 59(3):559-61 (1976)
- H Yllner, S.
Urinary Metabolites of Cl4-Tetrachloroethylene in Mice.
Nature, 191(4790):820 (1961)
- H Yllner, S.
Metabolism of Pentachloroethane in the Mouse.
Acta Pharmacol. Toxicol., 29(5-6):481-9 (1971)
- Yonezawa Chemical Industry Co., Ltd.
Yonezawa, T.
H Chlorinated Ethanes and Ethylenes in Insecticide Formulations.
Japan, Patent No. 76 48436
Apr. 26, 1976
- Yonezawa Chemical Industry Co., Ltd
Yonezawa, T.
E Fungicides Permeating into Plant Tissues.
Japan, Patent No. 76 48439
Apr. 26, 1976
- Yoshida, K.
E Effects of Hydrocarbons on the Human Body: Especially on Halogen-based Hydrocarbons.
Akushu no Kenyu (Odor Control Assoc. J.), 6(26):10-25 (Jan. 1977)
- H Young, A.P.; Brown, F.F.; Halsey, M.J.; et al.
Volatile Anesthetic Facilitation of In Vitro Desensitization of Membrane-bound Acetylcholine Receptor from Torpedo californica.
Proc. Natl. Acad. Sci. U.S.A., 75(9):4563-7 (1978)
- H Young, D.M.
Education of the Chemical User - Key to a Healthier Environment.
Proceedings: Special Conference on Air Quality: Criteria; Standards; Indices. Pittsburgh: Air Pollut. Control Assoc., pp. 66-72, 1976

- Young, D.R.
- H Priority Pollutants in Municipal Wastewaters.
Annu. Rep. - South. Calif. Coastal Water Res. Proj., pp. 103-12
(1978)
- Young, M.D.; Jeffrey, G.M.; Morehouse, W.G.; et al.
- H The Comparative Efficacy of Bephenium Hydroxynaphthoate and Tetrachloroethylene Against Hookworm and Other Parasites of Man.
Am. J. Trop. Med. Hyg., 9:488-91 (1960)
- Yuan, T.S.; Wijnen, M.H.J.
- E Primary Steps in the Photolysis of 1,1,2,2-Tetrachloroethane.
J. Photochem., 12(2):109-13 (1980)
- Yumoto, T.; Ishihara, Y.; Hattori, Y.
- E Dehalogenation of Waste Liquids Containing Halogenated Hydrocarbons. I. Photochemical Dechlorination of Tetrachloroethylene.
Mizu Shori Gijutsu, 20(1):31-5 (1979) (Jpn)
- Yumoto, T.; Ishihara, Y.; Kawamoto, S.
- E Dehalogenation Waste Liquids Containing Halogenated Hydrocarbons. II. Gamma Ray-induced Dechlorination of Tetrachloroethylene.
Mizu Shori Gijutsu, 20(9):833-7 (1979) (Jpn)
- Yung, Y.L.; McElroy, M.B.; Wofsy, S.C.
- E Atmospheric Halocarbons: A Discussion with Emphasis on Chloroform.
Geophys. Res. Lett., 2(9):397-9 (1975)
- Yurawecz, M.P.; Dreifuss, P.A.; Kamps, L.R.
- H Determination of Hexachloro-1,3-butadiene in Spinach, Eggs, Fish, and Milk by Electron Capture Gas-Liquid Chromatography.
J. Assoc. Off. Anal. Chem., 59(3):552-61 (1976)
- Zabel, F.
- E Thermal-Decomposition of Chlorinated Ethylenes in Gas Phase 1. Tetrachloroethylene and Trichloroethylene.
Ber. Bunsenges. Phys. Chem., 78(1):94 (1974) (Ger)
- Zaitsu, Y.
- H Combined Therapy of Alcopar 4-Ethylene Chloride for Hookworm Infections.
J. Jpn. Med. Assoc., 63(5):754-6 (1970)
- Zavon, M.R.
- H Liver Disease from Tetrachloroethylene.
J. Am. Med. Assoc., 199(2):135 (Jan. 9, 1967)

- Zawadzka, E.
Determination of the Tri- and Tetrachloroethylene Content in Aqueous Solutions by Pyrolysis.
Przegl. Włok., 28(4):204-6 (1974) (Pol)
- H Ziglio, G.
Gas Chromatographic Determination of Blood Levels of Trichloroacetic Acid in Individuals Not Professionally Exposed to Tri- and Tetrachloroethylene.
Ig. Mod., 72(8):876-900 (1979)
- H Ziglio, G.
Human Exposure to Environmental Trichloroethylene and Tetrachloroethylene - Preliminary Data on Population Groups of Milan, Italy.
Bull. Environ. Contam. Toxicol., 26(1):131-6 (1981)
- H Zimmerman, H.J.
Various Forms of Chemically Induced Liver Injury and Their Detection by Diagnostic Procedure (Part III).
Environ. Health Perspect., 15:3-12 (1976)
- H Zoeteman, B.C.; Harmsen, K.; Linders, J.B.; et al.
Persistent Organic Pollutants in River Water and Ground Water of The Netherlands.
Chemosphere, 9(4):231-49 (1980)
- H Zucco
Dow Assistance in Dry Cleaning.
Tintoreria Lavanderia, 20(5):25 (1971) (Ita)
- E Zucker, J.
Environmental Protection and Chlorinated Hydrocarbons.
Oberflaece, 14(8):243-4 (1973) (Ger)
- E Zuercher, F.; Giger, W.
Volatile Organic Trace Components in the Glatt (River).
Vom Wasser, 47:37-55 (1976) (Ger)
- E Zurlo, N.; Metrico, L.
Simple Method for Micro Determination of Industrial Toxics in Air.
Med. Lav., 51:241 (1960)

APPENDICES

Appendix I

Abstract Collections Manually Searched

<u>Source</u>	<u>Period of Coverage</u>
Chemical Abstracts*	(1930-1976)
Biological Abstracts*	(1930-1970)
Excerpta Medica*	
Physiology, Biochemistry, Pharmacology,	(1965-1974)
Toxicology	
Cancer	(1953-1974)
Public Health, Social Medicine, Hygiene	(1955-1974)
Clinical Biochemistry	(1969-1974)
Pharmacology and Toxicology	(1969-1974)
Occupational Health	(1972-1975)
Current Contents	
Life Sciences	(Oct. 1979-Mar. 1980) (Apr. 1981-May 1981)
Physical Sciences	(Oct. 1979-Mar. 1980) (Apr. 1981-May 1981)
Agriculture	(Oct. 1979-Mar. 1980) (Apr. 1981-May 1981)
Industrial Hygiene Digest	(1943-1979)
Index Medicus*	(1930-1976)
Toxicology Research Projects Directory	(Oct. 1979-Mar. 1980)

*Recent issues searched on-line.

Appendix II

On-Line Databases Searched

National Library of Medicine (MEDLARS)

<u>File</u>	<u>Coverage Period of File</u>
+ indicates that the database is continually updated.	
Chemline	N/A
Toxline	1974+
Toxback	1965-1973
Cancerlit	Jan. 1963+
Cancerproj	1976-1978
Medline	Jan. 1977+
Back 66	Jan. 1966-Dec. 1968
Back 69	Jan. 1969-Dec. 1971
Back 72	Jan. 1972-Dec. 1974
Back 75	Jan. 1975-Dec. 1976
Toxicology Data Bank	N/A

<u>Search</u>	<u>Strategy</u>	<u>Search</u>	<u>Strategy</u>
RN	127-18-4	(TW)	tetrachlorethylene
ALL	tetrachloroethylene	(TW)	perchlorethylene
(TW)	tetrachloroethene	(TW)	Antisal
ALL	perchloroethylene	(TW)	Tetraguer
(TW)	ankilostin	(TW)	Fedal and Un
(TW)	didakene	(TW)	Tetraleno
(TW)	ethylene and tetrachloride	(TW)	Tetropil
(TW)	nema	(TW)	Perclene
(TW)	persec	(TW)	Tetlen
(TW)	tetracap		

All search statements were combined with the logical operator "or" before printout.

Appendix II

On-Line Databases Searched (cont'd)

Lockheed Information Systems (DIALOG)

<u>File</u>	<u>Coverage Period of File</u>
+ indicates that the database is continually updated	
Agricola	Aug. 1971+
Air Pollution Technical Information Center	1976-Sep. 1978
Aquatic Sciences and Fisheries Abstracts	Jan. 1975+
Biosis Previews	1969+
Chemical Abstracts Search	1970+
CA Patent Concordance	Jan. 1972+
Commonwealth Agriculture Bureaux Abstracts	Jan. 1973+
Chemical Industry Notes	1974+
Chemname	N/A
Claims/Chem	1950-1970
Comprehensive Dissertation Abstracts	1861+
Conference Papers Index	1973+
Current Research Information System	Jul. 1974+
EIS Industrial Plants	N/A
Enviroline	1971+
Environmental Periodicals Bibliography	1973+
Excerpta Medica	Jun. 1974+
Food Science & Technology Abstracts	1969+
GPO Monthly Catalog	Jul. 1973+
National Technical Information Service	1964+
Oceanic Abstracts	1964+
Pollution Abstracts	1970+
PTS Funk and Scott Indexes	1972+
PTS Federal Index	Oct. 1976+
PTS Annual Time Series	Jul. 1971+
PTS US Statistical Abstracts	Jul. 1971+
Rubber & Plastics Research Association Abstracts	1972+
SciSearch	Jan. 1974+
Smithsonian Science Information Exchange	Most Recent 2 Yrs.
Current Research Information System	Jul. 1974+
Compendex	1970+
Inspec	1969+
Metadex	1966+
Pira	1975+
Claims/U.S. Patent	Abstracts Weekly
Claims/U.S. Patent	1971+
Claims/Class	Oct. 1975+
CAB Abstracts	1973+

Appendix II

On-Line Databases Searched (cont'd)

Lockheed Information Systems (DIALOG)

Search Strategy

tetrachloroethylene
tetra(w)chloroethylene
tetra(w)chloro(w)ethylene
tetrachloro(w)ethylene
tetrachloroethene
tetra(w)chloro(w)ethene
tetrachloro(w)ethene
tetra(w)chloroethene
ethylene(w)tetrachloride
ethylene(w)tetra(w)chloride
ethylene(w)tetrachloro
ethylene(w)tetra(w)chloro
ethene(w)tetrachloro
ethene(w)tetra(w)chloro
1(w)1(w)2(w)2(w)tetrachloroethylene
1(w)1(w)2(w)2(w)tetrachloro(w)ethylene
1(w)1(w)2(w)2(w)tetra(w)chloroethylene
1(w)1(w)2(w)2(w)tetra(w)chloro(w)ethylene
perchloroethylene

Search Stragety

perchloro(w)ethylene
per(w)chloro(w)ethylene
Ankilostin
Didakeen
Nema
Persec
Per(w)sec
Tetrapac
Tetra(w)cap
Antisal(w)l
Antisal
Tetraguer
Fedal(w)un
Tetraleno
Tetropil
Perclene
Tetlen

RN 127-18-4 used in appropriate files

Appendix II

On-Line Databases Searched (cont'd)

Systems Development Corporation (ORBIT)

<u>Database</u>	<u>Coverage Period of File</u>
+ indicates that the database is continually updated.	
Apilit	1974+
Apipat	1964+
Chemdex	1972+
Crecord	1976+
Fedreg	Mar. 1977+
Grants	1977+
Paperchem	1968+
Safety Science	Jun. 1975+
Titus	1970+

Search Strategy
(RN) 127-18-4 (in appropriate files)
tetrachloroethylene
tetrachloroethene
perchloroethylene
Ankilostin
Didakene
ethylene and tetrachloride
Nema
Persec
Tetracap

Search Strategy
perchlorethylene
Antisal
Tetraguer
Fedal and Un
Tetraleno
Tetropil
Perclene
Tetlen

All search statements were combined with the logical operator "or" before printout.

Appendix II

On-Line Databases Searched (cont'd)

Department of Energy (RECON)

<u>File</u>	<u>Coverage Period of File</u>
+ indicates that the database is continually updated.	
Water Resources Abstracts	1968+
Environmental Mutagen Information Center	1969+
Environmental Teratogen Information Center	1975+

Search Strategy

IT= tetrachloroethylene
RN= 127-18-4

Chemical Information System*

Structure and Nomenclature Search System (SANSS)
(RN) 127-18-4

*Searched to obtain synonyms only

National Institute for Occupational Safety and Health

NIOSHTIC 1973+

+ indicates that the database is continually updated.

Search Strategy
trichloroethylene
127-18-4