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# POLYCHLOROBIPHENYLS (PCBs) and RELATED CHLOROPHENYLS: EFFECTS on HEALTH and ENVIRONMENT

## I. BIBLIOGRAPHY···1881-1971

Griffith E. Quinby




TOXICOLOGY INFORMATION PROGRAM

TOXICOLOGY INFORMATION RESPONSE CENTER

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## I. BIBLIOGRAPHY - - - 1881-1971

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## PREFACE

Medical and public health interest in polychlorobiphenyls (PCBs) in the United States was meager before 1970. Until Soren Jensen of Sweden discovered in 1966 that PCBs were confused analytically with chlorinated hydrocarbons in an eagle, the toxicology literature on PCBs was limited to articles on patents, industrial aspects and hygienic implications. Although the first serious food poisoning episode attributed to PCB's occurred in Japan in 1968, it was not reported in the Japanese literature until July 1969, and remained generally unknown in the United States until 1971.

The expanding literature on PCBs since 1970 has reflected the realization of the importance of these substances as environmental pollutants. The analytical confusion of PCB with DDT and other chlorinated hydrocarbon pesticides prior to 1969 is of special interest. The concern over PCBs was heightened in 1971 by the recognition of gross contamination of certain animal feeds and of trace contamination of some human foods.

The 870 articles cited in this bibliography were collected from August 1969 to January 1972. Every effort has been made to cite each reference as completely as possible. Where titles were not yet available, an indication of contents was given in lieu of the actual title. This bibliography is believed to cover the majority of articles in all languages on PCBs available to us through January 1972.

Such a bibliography is usually published as an integral part of a state-of-the-art review; in this instance, however, the bibliography is being released separately (as Part I) because of the urgent need of various industrial, scientific, and health professionals for information resources in the PCB field. The state-of-the-art review will be published as Part II in approximately three months.

The following publications served as principal sources of the PCB references used in this bibliography:

Chemical Abstracts 1967 - 1971
Biological Abstracts 1965 - 1970
Health Aspects of Pesticides Abstract Bulletin 1967 - 1971
Index Medicus 1965 - 1971
Pesticides Monitoring Journal 1960 - 1971
Pollution Abstracts 1970 - 1971
Toxicity Bibliography Jan 1968 - Dec 1970
Toxicology and Applied Pharmacology July 1970 - May 1971

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Users of the National Library of Medicine services who wish to keep up-to-date with respect to PCBs should know that articles concerning these ubiqutons compounds are currently being indexed in Index Medicus under the MeSH heading, "Biphenyl Compounds." A MEDLARS, MEDLINE, or AIM-TWX search can be performed using the machine search term, "Polychlorobiphenyl Compounds" for the 1972 data base and "Biphenyl Compounds" for the pre-1972 data bases.

Comments and notification of articles missing from this bibliography will be welcomed by the author and incorporated, as far as possible, in the review section (Part II).

## ACKNOWLEDGMENTS

This bibliographer wishes to express his warm appreciation to the many individual authors and other persons who were helpful in compiling these references. Outstanding assistance was provided by Dr. Fred Clayton, Chief, Toxicology Information Services, Toxicology Information Program, National Library of Medicine and staff; Dr. D. G. Doherty, Chief, Toxicology Information Response Center, ORNL; Dr. G. U. Ulrikson, Director, Environmental Information System Office, ORNL; Mr. Homer R. Wolfe, Chief, Wenatchee Research Station, Environmental Protection Agency, Wenatchee, Washington and staff; Dr. Yousif Yonan, Assistant Project Officer, Community Pesticide Study Project, Washington State Department of Health, Wenatchee; Executive Staff, Pacific Northwest Pesticide Applicators Association, Seattle, Washington; and the staff of the Health Sciences Library of the University of Washington, Seattle.

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Washington 98801

<1>
TITLE: Generalites Sur Les Dielectriques Liquides Pyralene
PUBLICATION DESCRIPTION: Prodelec Notice P-11, September 1965
PUBLICATION DATE: 1965, September

<2>
TITLE: Transcript of Proceedings of the Interagency Meeting on Polychlorinated Biphenyls ( PCB's )
PUBLICATION DESCRIPTION: Food and Drug Administration, Dept. of HEW, Washington, D.C., August 5, 1971
PUBLICATION DATE: 1971, August 5

<3>
TITLE: Methodology in Chemical Analysis and Sampling
PUBLICATION DESCRIPTION: Food and Drug Administration, Dept. of HEW, Washington, D.C., 1971
PUBLICATION DATE: 1971

<4>
TITLE: The Occurrence of Chlorinated Biphenyls and Hexachlorobenzene along with Chlorinated Insecticides in Human Milk and Human Adipose Tissue
AUTHOR: Acker, L.; Schulte, E.
PUBLICATION DESCRIPTION: Naturwissenschaften, 57:497, 1970
PUBLICATION DATE: 1970

<5>
TITLE: Reversed Liquid-Liquid Partition in Determination of Polychlorinated Biphenyl ( PCB ) and Chlorinated Pesticides in Water
AUTHOR: Abling, B.; Jensen, S.
PUBLICATION DESCRIPTION: Anal. Chem., 42:1483, 1970
PUBLICATION DATE: 1970

<6>
TITLE: Mechanism of Action of Biphenyl - Ketoaldehyde Derivatives
AUTHOR: Altucci, F.; Catalano, G.; Delvecchio, B. et al
PUBLICATION DESCRIPTION: Chemotherapy (Basel), 14:86, 1969
PUBLICATION DATE: 1969

<7>
TITLE: Chlorodiphenyls
AUTHOR: Amer. Indus. Hyg. Assn.
PUBLICATION DESCRIPTION: Hygienic Guide Series Chlorodiphenyls, (p. 41, 1965
PUBLICATION DATE: 1965

<8>
TITLE: Threshold Limit Values for 1964
AUTHOR: American Conference of Governmental Industrial Hygienists
PUBLICATION DESCRIPTION: AMA Arch. Environ. Health, 9:545, 1964
PUBLICATION DATE: 1964

<9>
TITLE: Organochlorine Pesticides in Fur Seals
AUTHOR: Anas, R.E.; Wilson, A.J., Jr.
PUBLICATION DESCRIPTION: Pestic. Monit. J., 3:198, 1970
PUBLICATION DATE: 1970

<10>
TITLE: Organochlorine Pesticides in Nursing Fur Seal Pups
AUTHOR: Anas, R.E.; Wilson, A.J., Jr.
PUBLICATION DESCRIPTION: Pestic. Monit. J., 4:114-116, 1970
PUBLICATION DATE: 1970

<11>
TITLE: Interactions and Uptake Studies
AUTHOR: Anderson, D.W.
PUBLICATION DESCRIPTION: PCB Newsletter, p. 4, Dec. 11, 1970
PUBLICATION DATE: 1970, December 11

<12>
TITLE: Significance of Chlorinated Hydrocarbon Residues to Breeding Pelicans and Cormorants
AUTHOR: Anderson, D.W. et al
PUBLICATION DESCRIPTION: Can. Field Nature, 83:89, 1969
PUBLICATION DATE: 1969

<13>
TITLE: Oological Data on Egg and Breeding Characteristics of Brown Pelicans
AUTHOR: Anderson, D.W.; Hickey, J.J.
PUBLICATION DESCRIPTION: Wilson Bull., 82:14-28, 1970
PUBLICATION DATE: 1970

<14>
TITLE: Effect of Sublethal DDT on the Lateral Line of Brook Trout, SALVELINUS FONTINALIS
AUTHOR: Anderson, J.
PUBLICATION DESCRIPTION: J. Fish Res. Board Can., 25:2677, 1968
PUBLICATION DATE: 1968

<15>
TITLE: The Localization of Cytochrome- C Oxidase Activity During Mitochrondrial Specialization in Spermiogenesis of Prosobranch Snails
AUTHOR: Anderson, W.A.
PUBLICATION DESCRIPTION: J. Histochem. Cytochem., 18:201, 1970
PUBLICATION DATE: 1970

<16>
TITLE: The Cytochemical Localization of Glycolytic and Oxidative Enzymes within Mitochondria of Spermatozoa of Some Pulmonate Gastropods
AUTHOR: Anderson, W.A.; Personne, P.
PUBLICATION DESCRIPTION: J. Histochem. Cytochem., 18:783, 1970
PUBLICATION DATE: 1970

MONS 097745

<17>

<17>
TITLE: DDT...The Battle Continues
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Farm Chem., 132:26, 1969
PUBLICATION DATE: 1969

<18>
TITLE: DDT and PCB ( Polychlorinated Biphenyls ) Reduce Estrogen Concentration in Ring Doves
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Chem. Eng. News, 48:31, 1970
PUBLICATION DATE: 1970

<19>
TITLE: Conservationists Have Another Chemical to Worry About
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Chem. Eng., 74, 52, 1967
PUBLICATION DATE: 1967

<20>
TITLE: Cleaning Our Environment, the Chemical Basis for Action
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Committee on Chemistry and Public Affairs, Amer. Chem. Soc., Special Issue, September 1969
PUBLICATION DATE: 1969, September

<21>
TITLE: Reasons Underlying the Registration Decisions Concerning Products Containing DDT, 2, 4, 5-T, Aldrin and Dieldrin
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Environmental Protection Agency, 23 p., March 18, 1971
PUBLICATION DATE: 1971, March 18

<22>
TITLE: Untitled, Paragraph on PCB Effects on Fathead Minnows, Rainbows, Scuds, Insect Larvae, and Daphnia
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Prepared by Nat. Water Qual. Lab., Duluth, Minn.; PCB Newsletter, p. 7, August 20, 1971
PUBLICATION DATE: 1971, August 20

<23>
TITLE: First DDT, Now PCB
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Science News, 98:332, October 24, 1970
PUBLICATION DATE: 1970, October 24

<24>
TITLE: Conference to Assess how PCB's can Affect Humans
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: NIH Record, p. 8, December 7, 1971
PUBLICATION DATE: 1971, December 7

<25>
TITLE: Polychlorinated Biphenyls
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Sport Fishing Institute Bulletin No. 218, September 1970
PUBLICATION DATE: 1970, September

<26>
TITLE: Eggs and Chlorinated Hydrocarbons
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: World Rev. Pest Control, 8:4, 1969
PUBLICATION DATE: 1969

<27>
TITLE: The Sea Bird Wreck in the Irish Sea
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Natur. Environ. Res. Counc. Pub. Ser. C. No. 8, 17 p., 1971
PUBLICATION DATE: 1971

<28>
TITLE: PCB Contamination, Task Force Investigation
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Chem. Eng. News, 49:16, 1971
PUBLICATION DATE: 1971

<29>
TITLE: The Case for DDT
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Agric. Chem. 24:26-27, 1969
PUBLICATION DATE: 1969

<30>
TITLE: The PCB Crisis
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Newsweek, p. 60, October 11, 1971
PUBLICATION DATE: 1971, October 11

<31>
TITLE: Report of the Government Chemist 1967, 1968
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: HMSO, London, p. 109, 1968
PUBLICATION DATE: 1968

<32>
TITLE: Report of the Government Chemist, 1969
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: HMSO, London, p.81, 1970
PUBLICATION DATE: 1970

<33>
TITLE: Solid Waste Handling in Metropolitan Areas
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Prepared by HEW for Surgeon General's Advisory Committee on Urban Health Affairs, February, 1964
PUBLICATION DATE: 1964, February

MONS 097746

<34>
TITLE: Information Bulletin
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Information Bulletin, BIBRA (Brit. Ind. Biol. Res. Assn.), 9:212, 1970
PUBLICATION DATE: 1970

<35>
TITLE: From Paint to Pike
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Lancet 1:872, 1969
PUBLICATION DATE: 1969

<36>
TITLE: Report for 1966-1968 Monks Wood Experiment Station
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Nature Conservancy, 1969
PUBLICATION DATE: 1969

<37>
TITLE: Government Chemist Allays Fears
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Nature, 228:103, 1970
PUBLICATION DATE: 1970

<38>
TITLE: Decontamination and Disposal of Empty Pesticide Containers
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: National Agriculture Chemicals Assn., 1965
PUBLICATION DATE: 1965

<39>
TITLE: Untitled
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Nature, 226:309, 1970
PUBLICATION DATE: 1970

<40>
TITLE: Third Report of the Research Committee on Toxic Chemicals, 1970
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Agric. Res. Council, London, England
PUBLICATION DATE: 1970

<41>
TITLE: Safe Disposal of Empty Pesticide Containers and Surplus Pesticides
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: USDA Agric. Research Service, August, 1964
PUBLICATION DATE: 1964, August

<42>
TITLE: Pollution Cops Lots Not Happy
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Chem Week, 108:19, April 21, 1971
PUBLICATION DATE: 1971, April 21

<43>
TITLE: PCB's
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Conservation News, 35:6, September 15, 1970
PUBLICATION DATE: 1970, September 15

<44>
TITLE: PCB-Pesticide Interactions In Special Report on PCB's
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Fish Pesticide Lab., Columbia, Missouri, 1971
PUBLICATION DATE: 1971

<45>
TITLE: Untitled, Note on Gas Chromatograms PCB's Except 4400 and 5400 with Ultraviolet and Fluorescent Spectroscopy as Possible Methods Measuring PCB's
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Prepared by Nat. Water Qual. Lab., Duluth, Minn.; PCB Newsletter, p. 2, August 20, 1971
PUBLICATION DATE: 1970, August 20

<46>
TITLE: SW Sweden Snow Pollution Event 1970
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Smithsonian Institute Center for Short-Lived Phenomena, Item #76, 1970
PUBLICATION DATE: 1970

<47>
TITLE: Special Study on the Nature and Therapy of Yusho ( Fiscal 1969 )
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Science and Technology Agency, Japan, 79 p., May 1971 (JAP)
PUBLICATION DATE: 1971, May

<48>
TITLE: Monsanto Releases PCB Production Figures to Dept. of Commerce
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Monsanto Co., Monsanto News Release, November 30, 1971

<49>
TITLE: Food Poisoning Due to Rice Oil
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Ministry of Public Welfare, Japan, Food Hyg. Study, 19:33, January 1969 (JAP)
PUBLICATION DATE: 1969, January

<50>
TITLE: Perils to Life, Cont'd: DDT's Kin
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Med. World News, p. 23, September 10, 1971
PUBLICATION DATE: 1971, September 10

<51>

<51>
TITLE: PCB: Going the Way of DDT
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Med. World News, p. 5, October 22, 1971
PUBLICATION DATE: 1971, October 22

<52>
TITLE: Guillemots and PCB's
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Nature, 230:346, 1971
PUBLICATION DATE: 1971

<53>
TITLE: Controversy Continues over PCB's
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Chem. Eng. News, 49:32-33, December 13, 1971
PUBLICATION DATE: 1971, December 13

<54>
TITLE: The Menace of PCB's
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Time, October 11, 1971
PUBLICATION DATE: 1971, October 11

<55>
TITLE: Chemicals Contaminate Food Chain
AUTHOR: Anonymous
PUBLICATION DESCRIPTION: Northgate Journal, December 16, 1970
PUBLICATION DATE: 1970, December 16

<56>
TITLE: Oral Findings in Yusho
AUTHOR: Aono, M.; Okada, H.
PUBLICATION DESCRIPTION: Fukuoka Igaku Zasshi (Fukuoka Acta Med.), 60:468-470, June 1969 (JAP with ENG abstract)
PUBLICATION DATE: 1969, June

<57>
TITLE: Gas Chromatographic Measurement of Toxaphene in Milk, Fat, Blood, and Alfalfa Hay
AUTHOR: Archer, T.E.; Crosby, D.G.
PUBLICATION DESCRIPTION: Bull. Environ. Contam. Toxicol., 1:70, 1966
PUBLICATION DATE: 1966

<58>
TITLE: Two Cases of Yusho in Newborn
AUTHOR: Arivoshi, T. et al
PUBLICATION DESCRIPTION: Jap. J. Pediatr., 23:706, May 1970 (JAP)
PUBLICATION DATE: 1970, May

<59>
TITLE: Polychlorinated Biphenyls as Potential Interference in Pesticide Residue Analysis
AUTHOR: Armour, J.; Burke, J.
PUBLICATION DESCRIPTION: FDA Lab. Inf. Bull. No. 918A, FNCS/ACFC, July 23, 1969
PUBLICATION DATE: 1969, July 23

<60>
TITLE: Polychlorinated Biphenyls as Potential Interference in Pesticide Residue Analysis
AUTHOR: Armour, J.; Burke, J.
PUBLICATION DESCRIPTION: FDA Lab. Inf. Bull. No. 918, 11 p., July 1, 1969
PUBLICATION DATE: 1969, July 1

<61>
TITLE: A Method for the Separation of Polychlorinated Biphenyls from DDT and Its Analogs
AUTHOR: Armour, J.; Burke, J.
PUBLICATION DESCRIPTION: Laboratory Info. Bull. No. 9180, Pesticides ACFC/FSCS, October 13, 1969
PUBLICATION DATE: 1969

<62>
TITLE: Methodology of PCB's in Foods. I. GLC/EC; II. Limits of Detection; III. Inter-laboratory Quality Controls; IV. False PCB Positives in Florisil
AUTHOR: Armour, J.A.; Burke, J.
PUBLICATION DESCRIPTION: PCB Newsletter, p. 1-2, July 26, 1971
PUBLICATION DATE: 1971, July 26

<63>
TITLE: Behavior of Chlorinated Naphthalenes in Analytical Methods for Organochlorine Pesticides and Polychlorinated Biphenyls
AUTHOR: Armour, J.A.; Burke, J.
PUBLICATION DESCRIPTION: J. Assn. Off. Anal. Chem. 54:175, 1971
PUBLICATION DATE: 1971

<64>
TITLE: Method of Separating Polychlorinated Biphenyls from DDT and its Analogues
AUTHOR: Armour, J.A.; Burke, J.A.
PUBLICATION DESCRIPTION: J. Assn. Off. Anal. Chem., 53:761, 1970
PUBLICATION DATE: 1970

<65>
TITLE: Differentiation of Polychlorinated Biphenyls from DDT by Carbon-Skeleton Chromatography
AUTHOR: Asai, N.I. et al
PUBLICATION DESCRIPTION: J. Agric. Food Chem, 19: 396, 1971
PUBLICATION DATE: 1971

<66>
TITLE: Studies of an Immuno-active Coupled Tumor Protein Antigen, Cyto-immunology of Carcinoma in Situ
AUTHOR: Ayre, J.E.
PUBLICATION DESCRIPTION: Oncology 23:177, 1969
PUBLICATION DATE: 1969

MONS 097748

<67>
TITLE: Industrial Intoxication Due to Pentachlorophenol
AUTHOR: Bader, D.W.; Baner, M.J
PUBLICATION DESCRIPTION: Ind. Med. Surg., 20:286, 1951
PUBLICATION DATE: 1951

<68>
TITLE: Study On the Measurement of Bilirubin, II. Direct Determination by Means of the Modified Michaelsson Method and the Influence of Hemolysis
AUTHOR: Baba, T. et al
PUBLICATION DESCRIPTION: Jap. J. Clin. Path., 16:837, 1968
PUBLICATION DATE: 1968

<69>
TITLE: Nonsteroidal Hypocholesteremic Agents, II. The Synthesis and Serum Sterol Lowering Properties of
AUTHOR: Bach, F.L. et al
PUBLICATION DESCRIPTION: J. Med. Chem. 11:987, 1968
PUBLICATION DATE: 1968

<70>
TITLE: Aspects of the Determination of Biphenyl Hydroxylase Activity in Liver Homogenates
AUTHOR: Bachmann, E. et al
PUBLICATION DESCRIPTION: Part of Effect of the Presence of Mitochondria, published in Exp. Molec. Path. 12:212, 1970
PUBLICATION DATE: 1970

<71>
TITLE: Aspects of the Determination of Biphenyl Hydroxylase Activity in Liver Homogenates
AUTHOR: Bachmann, E.; Golberg, L.
PUBLICATION DESCRIPTION: Part of Sex and Species Differences in the Effect of Mitochondria Published in Exp. Mol. Pathol. 13:269, 1970
PUBLICATION DATE: 1970

<72>
TITLE: PCB - Effects on Birds
AUTHOR: Backstrom, J.
PUBLICATION DESCRIPTION: Part of Mimeographed Proceedings, PCB Conference, National Swedish Environmental Protection Bd., Research Secretariat, Solna, Sweden, (p. 511), 1970
PUBLICATION DATE: 1970

<73>
TITLE: Ellagic Acid and Rat Mast Cells
AUTHOR: Baeckeland, E.; Lecoste, J.
PUBLICATION DESCRIPTION: C. R. Soc. Biol. (Paris) 162, 1006, 1968
PUBLICATION DATE: 1968

<74>
TITLE: Identification of Polychlorinated Biphenyls in Two Bald Eagles by Combined Gas-Liquid Chromatography-Mass Spectrometry
AUTHOR: Bagley, G.E. et al
PUBLICATION DESCRIPTION: J. Assn. Off. Anal. Chem., 53:251, 1970
PUBLICATION DATE: 1970

<75>
TITLE: Some Studies on Residues Presented at United Kingdom PCB Discussion Group, April 7, 1971
AUTHOR: Bailey, S.
PUBLICATION DESCRIPTION: PCB Newsletter, p. 21, July 28, 1971
PUBLICATION DATE: 1971, July 28

<76>
TITLE: Untitled, Report on Agenda of United Kingdom PCB Discussion Group of April 7, 1971
AUTHOR: Bailey, S.
PUBLICATION DESCRIPTION: PCB Newsletter, p. 20-22, July 28, 1971
PUBLICATION DATE: 1971, July 28

<77>
TITLE: Polychlorinated Biphenyl Residues
AUTHOR: Bailey, S. et al
PUBLICATION DESCRIPTION: Chemistry and Industry, 22:705, 1970
PUBLICATION DATE: 1970

<78>
TITLE: Use of Dendrosil in the Cervix treated by a Cold Cautery
AUTHOR: Balocchi, O.
PUBLICATION DESCRIPTION: Hospital (Rio), 71:1103, 1967
PUBLICATION DATE: 1967

<79>
TITLE: Synthesis of 4-Halogen Derivatives of 4-Diphenylethylacetic Acid
AUTHOR: Bany, T.; Bobryk, I.
PUBLICATION DESCRIPTION: Ann. Univ. Mariae Curie Sklodowska Med., 24:69, 1969
PUBLICATION DATE: 1969

<80>
TITLE: Experimental Glomerulopathy ( Diabetes, Amyloidosis and Schwartzmann Phenomenon Excepted )
AUTHOR: Bariety, J. et al
PUBLICATION DESCRIPTION: J. Urol. Nephrol (Paris), 76:305, 1970
PUBLICATION DATE: 1970

<81>
TITLE: A Cytochemical Investigation into the Distribution of Cytochrome Oxidase Activity Within the Mitochondria of Brown Adipose Tissue from the Prenatal Rat
AUTHOR: Barnard, T. et al
PUBLICATION DESCRIPTION: J.Ultrastruct Res., 34:544, 1971
PUBLICATION DATE: 1971

MONS 097749

<82>

<82>
TITLE: Research on the Toxicity of Polyphenyls
AUTHOR: Barni, I.; Mancia, D.
PUBLICATION DESCRIPTION: Atti. Accad, Fisiocrit. Siena. Med. Fis., 17:1368, 1968
PUBLICATION DATE: 1968

<83>
TITLE: Separation of 75Se(IV) and 75Se(VI) on Anion-Exchange Resin Paper
AUTHOR: Baroosbian, A.V. et al
PUBLICATION DESCRIPTION: Anal. Biochem, 42:281, July 1971
PUBLICATION DATE: 1971

<84>
TITLE: A Study of the Fate in the Organism of some Chlorinated Hydrocarbons
AUTHOR: Barrett, M.M. et al
PUBLICATION DESCRIPTION: J. Ind. Hyg. Tox., 21:79, 1939
PUBLICATION DATE: 1939

<85>
TITLE: Thin-Layer Chromatographic Determination of the Beta-Fluoroethyl Ester of Xenyl Acetic Acid ( M 2060 ) in the Technical Product and in 2 Percent Liquid Formulations
AUTHOR: Bazzi, B. et al
PUBLICATION DESCRIPTION: J. Chromatogr., 44:103, 1969
PUBLICATION DATE: 1969

<86>
TITLE: Polarographic Identification of PCB Isomers
AUTHOR: Boland, P.A. et al
PUBLICATION DESCRIPTION: Presented at the NW Regional ASC Meeting, Montana State University, June 1971
PUBLICATION DATE: June, 1971

<87>
TITLE: The Absolute Conformation of Chymotrypsin-Bound Substrates. Specific Recognition by the Enzyme of Biphenyl Asymmetry in a Constrained Substrate
AUTHOR: Belleau, B.; Chevalier, R.
PUBLICATION DESCRIPTION: J. Amer. Chem. Soc., 90:6654, 1968
PUBLICATION DATE: 1968

<88>
TITLE: Morphological Changes in the Livers of Rats Resulting from Exposure to certain Chlorinated Hydrocarbons
AUTHOR: Bennett, G.A. et al
PUBLICATION DESCRIPTION: J. Ind. Hyg. Toxicol., 20:97, 1938
PUBLICATION DATE: 1938

<89>
TITLE: Detection of Persulfate in Acrylamide Gels
AUTHOR: Bennick, A.
PUBLICATION DESCRIPTION: Anal. Biochem, 26:453, 1968
PUBLICATION DATE: 1968

<90>
TITLE: Failure to Detect Levels of Vasotocin Similar to Those in Amphibians in the Plasma of the Eel, Anguilla Rostrata
AUTHOR: Bentley, P.J.
PUBLICATION DESCRIPTION: J. Endocrinol., 49:183, 1971

<91>
TITLE: Enough of DDT! PCB Anyone?
AUTHOR: Berg, G.L.
PUBLICATION DESCRIPTION: Farm Chem., 133:92, 1970
PUBLICATION DATE: 1970

<92>
TITLE: PCB in Swedish White-Tailed Eagle
AUTHOR: Berg, W. et al
PUBLICATION DESCRIPTION: Dikos, 17:71, 1966 (No title content above)
PUBLICATION DATE: 1966

<93>
TITLE: Livsfarligt Hilsogift, Nytt DDT-Hot
AUTHOR: Berglund, B.
PUBLICATION DESCRIPTION: Dagens Nyheter, July 28, 1970
PUBLICATION DATE: 1970, July 28

<94>
TITLE: Levels of Polychlorinated Biphenyls ( PCB ) in Swedish Foods
AUTHOR: Berglund, F.
PUBLICATION DESCRIPTION: Presented at PCB Meeting NIEHS, Quail Roost Conference Center, Rougemont, North Carolina, December 20, 1971
PUBLICATION DATE: To be published

<95>
TITLE: PCB - Effects on Mammals
AUTHOR: Berlin, M.
PUBLICATION DESCRIPTION: Part of Mimeographed Proceedings, PCB Conference, National Swedish Environmental Protection Bd., Research Secretariat, Solna, Sweden, (p. 43), 1970
PUBLICATION DATE: 1970

<96>
TITLE: Spectrophotometric Identification of Hydroxy-Derivatives of Biphenyl
AUTHOR: Bernicer, H. et al
PUBLICATION DESCRIPTION: Arzneimittelforschung, 18:880, 1968
PUBLICATION DATE: 1968

<97>
TITLE: Chloracne, A Special Form of Occupational Skin Disease
AUTHOR: Bettmann, B.
PUBLICATION DESCRIPTION: Deutsch Med Wschr Nr., 27:427, 1901 (GER)
PUBLICATION DATE: 1901

<67>
TITLE: Industrial Intoxication Due to Pentachlorophenol
AUTHOR: Meader, B.W.; Bauer, H.J
PUBLICATION DESCRIPTION: Ind. Med. Surg., 20:286, 1951
PUBLICATION DATE: 1951

<68>
TITLE: Study on the Measurement of Bilirubin, II. Direct Determination by Means of the Modified Michaelsson Method and the Influence of Hemolysis
AUTHOR: Baba, T. et al
PUBLICATION DESCRIPTION: Jap. J. Clin. Path., 16:837, 1968
PUBLICATION DATE: 1968

<69>
TITLE: Nonsteroidal Hypocholesteremic Agents, II. The Synthesis and Serum Sterol Lowering Properties of
AUTHOR: Bach, F.L. et al
PUBLICATION DESCRIPTION: J. Med. Chem. 11:987, 1968
PUBLICATION DATE: 1968

<70>
TITLE: Aspects of the Determination of Biphenyl Hydroxylase Activity in Liver Homogenates
AUTHOR: Bachmann, E. et al
PUBLICATION DESCRIPTION: Part of Effect of the Presence of Mitochondria, published in Exp. Molec. Path. 12:212, 1970
PUBLICATION DATE: 1970

<71>
TITLE: Aspects of the Determination of Biphenyl Hydroxylase Activity in Liver Homogenates
AUTHOR: Bachmann, E.; Golberg, L.
PUBLICATION DESCRIPTION: Part of Sex and Species Differences in the Effect of Mitochondria Published in Exp. Mol. Pathol. 13:269, 1970
PUBLICATION DATE: 1970

<72>
TITLE: PCB - Effects on Birds
AUTHOR: Backstrom, J.
PUBLICATION DESCRIPTION: Part of Mimeographed Proceedings, PCB Conference, National Swedish Environmental Protection Bd., Research Secretariat, Solna, Sweden, (p. 51), 1970
PUBLICATION DATE: 1970

<73>
TITLE: Ellagic Acid and Rat Mast Cells
AUTHOR: Baeckeland, F.; Lecomte, J.
PUBLICATION DESCRIPTION: C. R. Soc. Biol. (Paris) 162, 1004, 1968
PUBLICATION DATE: 1968

<74>
TITLE: Identification of Polychlorinated Biphenyls in Two Bald Eagles by Combined Gas-Liquid Chromatography-Mass Spectrometry
AUTHOR: Bagley, G.E. et al
PUBLICATION DESCRIPTION: J. Assn. Off. Anal. Chem., 53:251, 1970
PUBLICATION DATE: 1970

<75>
TITLE: Some Studies on Residues Presented at United Kingdom PCB Discussion Group, April 7, 1971
AUTHOR: Bailey, S.
PUBLICATION DESCRIPTION: PCB Newsletter, p. 21, July 28, 1971
PUBLICATION DATE: 1971, July 28

<76>
TITLE: Untitled, Report on Agenda of United Kingdom PCB Discussion Group of April 7, 1971
AUTHOR: Bailey, S.
PUBLICATION DESCRIPTION: PCB Newsletter, p. 20-22, July 28, 1971
PUBLICATION DATE: 1971, July 28

<77>
TITLE: Polychlorinated Biphenyl Residues
AUTHOR: Bailey, S. et al
PUBLICATION DESCRIPTION: Chemistry and Industry, 22:705, 1970
PUBLICATION DATE: 1970

<78>
TITLE: Use of Dendrosil in the Cervix treated by a Cold Cautery
AUTHOR: Baiocchi, O.
PUBLICATION DESCRIPTION: Hospital (Rio), 71:1103, 1967
PUBLICATION DATE: 1967

<79>
TITLE: Synthesis of 4-Halogen Derivatives of 4-Diphenylethylacetic Acid
AUTHOR: Bany, T.; Bobryk, I.
PUBLICATION DESCRIPTION: Ann. Univ. Mariae Curie Sklodowska Med., 24:69, 1969
PUBLICATION DATE: 1969

<80>
TITLE: Experimental Glomerulopathy ( Diabetes, Amyloidosis and Schwartzmans Phenomenon Excepted )
AUTHOR: Bariety, J. et al
PUBLICATION DESCRIPTION: J. Urol. Nephrol (Paris), 76:305, 1970
PUBLICATION DATE: 1970

<81>
TITLE: A Cytochemical Investigation into the Distribution of Cytochrome Oxidase Activity Within the Mitochondria of Brown Adipose Tissue from the Prenatal Rat
AUTHOR: Barnard, T. et al
PUBLICATION DESCRIPTION: J.Ultrastruct Res., 34:548, 1971
PUBLICATION DATE: 1971

MONS 097751

<82>

<82>
TITLE: Research on the Toxicity of Polyphenyls
AUTHOR: Barni, I.; Maccia, D.
PUBLICATION DESCRIPTION: Atti. Accad. Fisiocrit. Siena. Med. Fis., 17;1368, 1968
PUBLICATION DATE: 1968

<83>
TITLE: Separation of 75SE(IV) and 75SE(VI) on Anion-Exchange Resin Paper
AUTHOR: Marooshian, A.V. et al
PUBLICATION DESCRIPTION: Anal. Biochem, 42:281, July 1971
PUBLICATION DATE: 1971

<84>
TITLE: A Study of the Fate in the Organism of some Chlorinated Hydrocarbons
AUTHOR: Barrett, M.H. et al
PUBLICATION DESCRIPTION: J. Ind. Hyg. Tox., 21:479, 1939
PUBLICATION DATE: 1939

<85>
TITLE: Thin-Layer Chromatographic Determination of the Beta-Fluoroethyl Ester of Xenyl Acetic Acid ( M 2060 ) in the Technical Product and in 2 Percent Liquid Formulations
AUTHOR: Bazzi, B. et al
PUBLICATION DESCRIPTION: J. Chromatogr., 44:103, 1969
PUBLICATION DATE: 1969

<86>
TITLE: Polarographic Identification of PCB Isomers
AUTHOR: Boland, F.A. et al
PUBLICATION DESCRIPTION: Presented at the NW Regional ASC Meeting, Montana State University, June 1971
PUBLICATION DATE: June, 1971

<87>
TITLE: The Absolute Conformation of Chymotrypsin-Bound Substrates. Specific Recognition by the Enzyme of Biphenyl Asymmetry in a Constrained Substrate
AUTHOR: Bolleau, B.; Chevalier, R.
PUBLICATION DESCRIPTION: J. Amer. Chem. Soc., 90;6664, 1968
PUBLICATION DATE: 1968

<88>
TITLE: Morphological Changes in the Livers of Rats Resulting from Exposure to certain Chlorinated Hydrocarbons
AUTHOR: Bonnett, G.A. et al
PUBLICATION DESCRIPTION: J. Ind. Hyg. Toxicol., 20:97, 1938
PUBLICATION DATE: 1938

<89>
TITLE: Detection of Persulfate in Acrylamide Gels
AUTHOR: Bannick, A.
PUBLICATION DESCRIPTION: Anal. Biochem. 26:453, 1968
PUBLICATION DATE: 1968

<90>
TITLE: Failure to Detect Levels of Vasotocin Similar to those in Amphibians in the Plasma of the Eel, Anguilla Rostrata
AUTHOR: Bentley, P.J.
PUBLICATION DESCRIPTION: J. Endocrinol., 49:183, 1971

<91>
TITLE: Enough of DDT! PCB Anyone?
AUTHOR: Berg, G.L.
PUBLICATION DESCRIPTION: Farm Chem., 133;92, 1970
PUBLICATION DATE: 1970

<92>
TITLE: PCB in Swedish White-Tailed Eagle
AUTHOR: Berg, W. et al
PUBLICATION DESCRIPTION: Oikos, 17;71, 1966 (No title context above)
PUBLICATION DATE: 1966

<93>
TITLE: Livsfarligt Silikogift, Nytt DDT-Not
AUTHOR: Berglund, B.
PUBLICATION DESCRIPTION: Dagens Nyheter. July 28, 1970
PUBLICATION DATE: 1970, July 28

<94>
TITLE: Levels of Polychlorinated Biphenyls ( PCB ) in Swedish Foods
AUTHOR: Berglund, F.
PUBLICATION DESCRIPTION: Presented at PCB Meeting NIEHS, Quail Roost Conference Center, Rougemont, North Carolina, December 20, 1971
PUBLICATION DATE: To be published

<95>
TITLE: PCB - Effects on Mammals
AUTHOR: Berlin, M.
PUBLICATION DESCRIPTION: Part of Mimeographed Proceedings, PCB Conference, National Swedish Environmental Protection Bl., Research Secretariat, Solna, Swedes, (p. 43), 1970
PUBLICATION DATE: 1970

<96>
TITLE: Spectrophotometric Identification of Hydroxy-Derivatives of Biphenyl
AUTHOR: Berniger, H. et al
PUBLICATION DESCRIPTION: Arzneimittelforschung, 18;880, 1968
PUBLICATION DATE: 1968

<97>
TITLE: Chloracne, A Special Form of Occupational Skin Disease
AUTHOR: Bettmann, B.
PUBLICATION DESCRIPTION: Deutsch Med Wschr Nr., 27:427, 1901 (GER)
PUBLICATION DATE: 1901

MONS 097752

<98>
TITLE: A Note on The Use of Florisil Absorbent for the Separation of Polychlorinated Biphenyls from Chlorinated Pesticides
AUTHOR: Bevenue, A.; Ogata, J.N.
PUBLICATION DESCRIPTION: J. Chromatog., 50:142, 1970
PUBLICATION DATE: 1970

<99>
TITLE: On an Acute Anti-acetylcholine Effect of Hemicholinium No. 3 on the Guinea Pig Atrium, Naunyn Schmiedeberg
AUTHOR: Bieger, D. et al
PUBLICATION DESCRIPTION: Arch. Pharm. Exp. Path., 259:386, 1968
PUBLICATION DATE: 1968

<100>
TITLE: Postsynaptic Effect of Hemicholinium No. 3 on The Guinea Pig Atrium, Naunyn Schmiedeberg
AUTHOR: Bieger, D.; Wassermann, O.
PUBLICATION DESCRIPTION: Arch. Pharm. Exp. Path., 260:96, 1968
PUBLICATION DATE: 1968

<101>
TITLE: A Papor Test for Occult Blood in Faeces Using Ortho-Dianisidine
AUTHOR: Bird, R.; Burr, R.G.
PUBLICATION DESCRIPTION: J. Clin. Path., 21:675, 1968
PUBLICATION DATE: 1968

<102>
TITLE: Polychlorinated Biphenyls in Human Adipose Tissue
AUTHOR: Biros, F.J. et al
PUBLICATION DESCRIPTION: Bull. Environ. Contam. and Tox., 5:317, 1970
PUBLICATION DATE: 1970

<103>
TITLE: Biological Effects of Polychlorinated Biphenyls in Rats and Quail
AUTHOR: Bitman, J. et al
PUBLICATION DESCRIPTION: Presented at PCB Meeting NIEHS, Quail Roost Conference Center, Rougemont, North Carolina, December 21, 1971
PUBLICATION DATE: To be published

<104>
TITLE: Estrogenic Activity of DDT Analogs and Polychlorinated Biphenyls
AUTHOR: Bitman, J.; Cecil, H.C.
PUBLICATION DESCRIPTION: J. Agric. Food Chem., 18:1108, 1970
PUBLICATION DATE: 1970

<105>
TITLE: Metabolism of Biphenyl and 4-Chlorobiphenyl in The Rabbit
AUTHOR: Block, W.D.; Cornish, W.D.
PUBLICATION DESCRIPTION: J. Biol. Chem., 234:3301, 1959
PUBLICATION DATE: 1959

<106>
TITLE: Measurements of Brown Pelican Eggshells from Florida and South Carolina
AUTHOR: Blus, L.J.
PUBLICATION DESCRIPTION: Biosci., 20:867, 1970
PUBLICATION DATE: 1970

<107>
TITLE: The Biosynthesis of Cyclic Carotenoids in Rhodotorula Mucilaginosa and Rhodotorula Aurantiaca
AUTHOR: Bonaly, R.; Halenqa, J.P.
PUBLICATION DESCRIPTION: Biochim. Biophys. Acta, 164:306, 1968
PUBLICATION DATE: 1968

<108>
TITLE: Computer-Controlled GC/MS from the Analysis of Polychlorinated Biphenyls
AUTHOR: Bonelli, E.J.
PUBLICATION DESCRIPTION: Amer. Lab., 3:27, 1971
PUBLICATION DATE: 1971

<109>
TITLE: Seal Deaths in Cornwall, Autumn, 1969, 1970
AUTHOR: Bonner, W.N.
PUBLICATION DESCRIPTION: Natural Environment Research Council Publications Series C, No. 1, 1970
PUBLICATION DATE: 1970

<110>
TITLE: Minimal Concentrations of Aldrin, Dieldrin and Heptachlor in Soil for Control of White-Fringed Beetles as Determined by Parallel Gas Chromatographic and Biological Assays
AUTHOR: Bowman, M.C. et al
PUBLICATION DESCRIPTION: J. Econ. Entomol., 58:906, 1965
PUBLICATION DATE: 1965

<111>
TITLE: Extraction P-Values of Pesticides and Related Compounds in Six Binary Solvent Systems
AUTHOR: Bowman, M.C.; Beroza, M.
PUBLICATION DESCRIPTION: J. Assn. Off. Agric. Chem., 48:943-952, 1965
PUBLICATION DATE: 1965

<112>
TITLE: Poison Noses Our Coastal Seas
AUTHOR: Boyle, R.L.
PUBLICATION DESCRIPTION: Sports Illustrated, October 1970
PUBLICATION DATE: 1970

<113>
TITLE: Chloracne: Observed Skin Changes from Chlorinated Aromatics Coal-Tar Products
AUTHOR: Braun, W.
PUBLICATION DESCRIPTION: Berufsdermatosen, monographien zur Zeitschrift Berufsdermatosen, Edito Cantor Aulendorf i Wurtt, 1955 (German)
PUBLICATION DATE: 1955

MONS 097753

<114>

<116>
TITLE: Chlorinated Hydrocarbon Pesticides in Major River Basins, 1957-1965
AUTHOR: Breidenbach, A.W. et al
PUBLICATION DESCRIPTION: Public Health Rep., 82:139, 1967
PUBLICATION DATE: 1967

<115>
TITLE: Use of Diaminobenzidine for the demonstration in Electron Microscopy, of Intracellular Hemoglobin.
AUTHOR: Breton-Gorius, J.
PUBLICATION DESCRIPTION: Part of Reactivity of The Various Organelles of Erythroblasts published in Nouv. Rev. Franc. Hemat., 10:243, 1970
PUBLICATION DATE: 1970

<116>
TITLE: Detection of Rabbit Pancreas-Specific Isoantibodies by Bisdiazotised Benzidine Hemagglutination
AUTHOR: Brinckerhoff, C.E.; Rose, N.R.
PUBLICATION DESCRIPTION: J. Immun., 102:1208, 1969
PUBLICATION DATE: 1969

<117>
TITLE: Use and Replaceability of Polychlorinated Biphenyls
AUTHOR: Broadhurst, M.G.
PUBLICATION DESCRIPTION: Presented at PCB Meeting NIEHS, Quail Roost Conference Center, Rougemont, N.C., December 21, 1971
PUBLICATION DATE: To be Published

<118>
TITLE: Peroxidase-Associated Binding of Estradiol by the Rat Uterus
AUTHOR: Brokelmann, J.
PUBLICATION DESCRIPTION: J. Histochem. Cytochem., 17:398, 1969
PUBLICATION DATE: 1969

<119>
TITLE: Lactate Dehydrogenase Isozymes of 3-2 Alpha-Dimethyl-4-aminobiphenyl-induced Breast Carcinoma
AUTHOR: Brown, N.D. et al
PUBLICATION DESCRIPTION: Brit. J. Cancer, 23:846, 1969
PUBLICATION DATE: 1969

<120>
TITLE: Adenylcyclase Activity in Dimethylamino Biphenyl-Induced Breast Carcinoma
AUTHOR: Brown, N.D. et al
PUBLICATION DESCRIPTION: Biochim. Biophys. Acta, 192:372, 1969
PUBLICATION DATE: 1969

<121>
TITLE: Mixed-Function Oxidation in Tumors
AUTHOR: Brown, N.D. et al
PUBLICATION DESCRIPTION: Brit. J. Cancer, 25:135, 1971
PUBLICATION DATE: 1971

<122>
TITLE: The Effects of Selected Cholinergic Drugs and Strychine on Cochlear Responses and Olivo-Cochlear Inhibition
AUTHOR: Brown, N.D.; Daigneault, E.A.; Prewett, J.M.
PUBLICATION DESCRIPTION: J. Pharmacol. Exp. Ther., 165:300, 1969
PUBLICATION DATE: 1969

<123>
TITLE: On the Toxicity of the Arsenicals
AUTHOR: Brown, R.H.
PUBLICATION DESCRIPTION: Chemist Analyst 36:33, 1947
PUBLICATION DATE: 1947

<124>
TITLE: Dependence of Pharmacological Properties on the Structure of 4-substituted 1,2,-diphenyl-3,5-Dioxopyrazolidines
AUTHOR: Brunova, B. et al
PUBLICATION DESCRIPTION: Cesk. Farm, 19:301, 1970
PUBLICATION DATE: 1970

<125>
TITLE: Some Biochemical Aspects of PCB. Presented at United Kingdom PCB discussion Group April 7, 1971
AUTHOR: Bunyan, P.J.
PUBLICATION DESCRIPTION: PCB Newsletter, p. 21-22, July 28, 1971
PUBLICATION DATE: 1971, July 28

<126>
TITLE: Some Biphenylene Derivatives with Pharmacophoric Side Chains
AUTHOR: Burger, A.; Hillery, S.S.
PUBLICATION DESCRIPTION: J. Medical Chem., 13:1232, 1970
PUBLICATION DATE: 1970

<127>
TITLE: Status Report on the Chemistry and Toxicology of Polychlorinated Biphenyls ( PCB )
AUTHOR: Burke, J.; Fitzhugh, O.G.
PUBLICATION DESCRIPTION: FDA Bureau of Food, Government Report, for Official Use Only
PUBLICATION DATE: 1970

<128>
TITLE: Development of the Food and Drug Administration's Method of Analysis for Multiple Residues of Organochlorine Pesticides in Foods and Feeds
AUTHOR: Burke, J.A.
PUBLICATION DESCRIPTION: Part of Gunther, F.A.; Gunther, J.D., Pesticide Reviews 36, New York Springer Verlag (p. 59-90), 1971
PUBLICATION DATE: 1971

MONS 097754

<129>
TITLE: A Comparison of the Effects of Tetraethylammonium, Triethylcholine and Hemicholinium on Choline Uptake by the Isolated Perfused Rabbit Heart
AUTHOR: Suterbaugh, G. et al
PUBLICATION DESCRIPTION: Arch. Int. Pharmacodyn., 175:179, 1968
PUBLICATION DATE: 1968

<130>
TITLE: Effect of HC-3 on Choline Uptake by the Isolated Diaphragm
AUTHOR: Suterbaugh, G.G.; Spratt, J.L.
PUBLICATION DESCRIPTION: J. Pharmacol., 20:486, 1968
PUBLICATION DATE: 1968

<131>
TITLE: Fecal Benzidine Test
AUTHOR: Buttner, H.
PUBLICATION DESCRIPTION: Deutsch Med. Wschr., 94:348, 1969
PUBLICATION DATE: 1969

<132>
TITLE: Benzidine in Dentistry
AUTHOR: Calvo, M.F. et al
PUBLICATION DESCRIPTION: Trib. Odont. (B Air), 53:164, 1969
PUBLICATION DATE: 1969

<133>
TITLE: Biphenyl Analogs of Various Substances Acting on the Adrenergic System
AUTHOR: Cantarelli, G. et al
PUBLICATION DESCRIPTION: Boll. Chimicofarm, 106:23, 1967
PUBLICATION DATE: 1967

<134>
TITLE: Search for Chick Edema Factor
AUTHOR: Cantrell, J.S.
PUBLICATION DESCRIPTION: Chem. Engin. News, 45:10, 1967
PUBLICATION DATE: 1967

<135>
TITLE: Swift Bat to Destroy 50,000 Tainted Turkeys
AUTHOR: Carper, E.
PUBLICATION DESCRIPTION: Washington Post, November 5, 1971
PUBLICATION DATE: 1971, November 5

<136>
TITLE: Occult Blood in Faeces
AUTHOR: Case, R.A.
PUBLICATION DESCRIPTION: Lancet, 2:1198, 1969
PUBLICATION DATE: 1969

<137>
TITLE: Induced Mesenchymal Tumors of the Rat Genital Tract
AUTHOR: Castro, M.F. et al
PUBLICATION DESCRIPTION: Arch. Path., Chicago, 86:475, 1968
PUBLICATION DATE: 1968

<138>
TITLE: Microbial Degradation of Aromatic Hydrocarbons used as Reactor Coolants
AUTHOR: Catelani, D. et al
PUBLICATION DESCRIPTION: Experientia, 26:922, 1970
PUBLICATION DATE: 1970

<139>
TITLE: Biphenyl in Soot
AUTHOR: Chaigneau, M. et al
PUBLICATION DESCRIPTION: Chem. Anal., 51:185, 1969
PUBLICATION DATE: 1969

<140>
TITLE: Synthesis of Acetylcholine from Labeled Choline by Brain
AUTHOR: Chakrin, L.W.; Shideman, F.E.
PUBLICATION DESCRIPTION: Int. J. Neuropharmacol., 7:337-349, 1968
PUBLICATION DATE: 1968

<141>
TITLE: Small Cytoplasmic Bodies in the Loop of Henle and Distal Convoluted Tubules that Resemble Peroxisome
AUTHOR: Chang, C.M. et al
PUBLICATION DESCRIPTION: J. Histochem. Cytochem., 19:56-62, 1971
PUBLICATION DATE: 1971

<142>
TITLE: Studies Related to the Chemistry of Melanins, VII, Attempts to Synthesize Hydroxylated Bi-indolyls, Bipyrroyls, and Indoline-2-Carboxylic Acid as Possible Intermediates in the Formation of Melanins from 3,4-Dihydroxyphenethylamine and 3,4-Dihydroxyphenylalanine
AUTHOR: Chapman, R.F.; Swan, G.A.
PUBLICATION DESCRIPTION: J. Chem. Soc. Org., 6:865, 1970
PUBLICATION DATE: 1970

<143>
TITLE: Untitled, Plans Routine Analyses for PCB's
AUTHOR: Chau, A.S.Y.
PUBLICATION DESCRIPTION: PCB Newsletter, 5, July 28, 1971
PUBLICATION DATE: 1971, July 29

<144>
TITLE: Improved Technique for Peroxidase Reaction with Benzidine
AUTHOR: Chiculescu, O.
PUBLICATION DESCRIPTION: Fiziol Norm. Pat., 13:281, 1967
PUBLICATION DATE: 1967

MONS 097755

<145>

<146>
TITLE: Effects of Alpha, Alpha-bis-( Diethylaminoniumacetaldehyde Diethylacetal)-P,P Alpha-diacetylbiphenyl Bromide ( DMAE ) on Neuromuscular Transmission
AUTHOR: Chiou, C.Y.; Long, J.P.
PUBLICATION DESCRIPTION: J. Pharmacol Exp. Ther., 167:348, 1969
PUBLICATION DATE: 1969

<147>
TITLE: On the Method of Determination of Diaccharide Activities in the Human Intestinal Mucosa
AUTHOR: Cicciarra, F. et al
PUBLICATION DESCRIPTION: Boll. Soc. Ital. Biol. Sper., 45:336, 1969
PUBLICATION DATE: 1969

<148>
TITLE: Nonflammable Dielectric Organic Compounds
AUTHOR: Clark, F.M.
PUBLICATION DESCRIPTION: Ind. Eng. Chem., 29:698, 1937
PUBLICATION DATE: 1937

<149>
TITLE: The Development and Application of Synthetic Liquid Dielectrics
AUTHOR: Clark, F.M.
PUBLICATION DESCRIPTION: Trans. Electrochem. Soc., 65:59, 1934
PUBLICATION DATE: 1934

<150>
TITLE: Insulating Materials for Design and Engineering Practice
AUTHOR: Clark, F.M.
PUBLICATION DESCRIPTION: John Wiley and Sons, New York, p. 194-204, 1962
PUBLICATION DATE: 1962

<151>
TITLE: Embryotoxicity of Chemical Contaminants of Foods
AUTHOR: Clegg, D.J.
PUBLICATION DESCRIPTION: Food Cosmet. Toxicol., 9:195, 1971
PUBLICATION DATE: 1971

<152>
TITLE: Relationship of Experimentally Induced Intestinal Tumors to Laxative Ingestion
AUTHOR: Cleveland, J.C.; Cole, J.W.
PUBLICATION DESCRIPTION: Cancer, 23:1200, 1969
PUBLICATION DATE: 1969

<153>
TITLE: Organic Pesticides in the Environment
AUTHOR: Cohen, J.M.; Pinkerton, C.
PUBLICATION DESCRIPTION: Part of Gould, R.F., Advances in Chemistry Series, No. 60, Washington, American Chem. Soc., (p. 163), 1966
PUBLICATION DATE: 1966

<153>
TITLE: Heats of Combustion of Biphenyl, Bibenzyl, Naphthalene, Anthracene and Phenanthrene
AUTHOR: Coleman, D.J.; Pilcher, G.
PUBLICATION DESCRIPTION: Trans. Faraday Soc., 62:821, 1966
PUBLICATION DATE: 1966

<154>
TITLE: Poisoning by Chlorinated Naphthalene
AUTHOR: Collier, E.
PUBLICATION DESCRIPTION: Lancet, 1:72, 1943
PUBLICATION DATE: 1943

<155>
TITLE: Studies on the Prekallikrein ( Kallikreinogen)- Kallikrein Enzyme System of Human Plasma, II. Evidence Relating the Kaolin-Activated Arginine Esterase to Plasma Kallikrein
AUTHOR: Colman, R.W. et al
PUBLICATION DESCRIPTION: J. Clin. Invest., 48:33, 1969
PUBLICATION DATE: 1969

<156>
TITLE: Evaluation of the Present Status of DDT with Respect to Man
AUTHOR: Committee Occ. Tox.
PUBLICATION DESCRIPTION: J. Amer. Med. Assn., 212:1055, 1970
PUBLICATION DATE: 1970

<157>
TITLE: General Summary ( of PCB's )
AUTHOR: Cook, W.J.
PUBLICATION DESCRIPTION: Presented at PCB Meeting NIEHS, Quail Roost Conference Center, Rougemont, North Carolina, December 20, 1971
PUBLICATION DATE: To be published

<158>
TITLE: Effect of Foreign Compounds on Liver Microsomal Enzymes
AUTHOR: Cornish, H.H. et al
PUBLICATION DESCRIPTION: Amer. Industrial Hygiene Assn. J., 31:605, 1970
PUBLICATION DATE: 1970

<159>
TITLE: Preparation of Pressure-Sensitive Copying Paper
AUTHOR: Correlor, G.A.
PUBLICATION DESCRIPTION: Span., 345, 298, Nov. 1, 1968, appl. Sept. 21, 1967, 8 p., Chem. Abstr., 23113u, 71:78, 1969
PUBLICATION DATE: 1969

<160>
TITLE: Ultrastructural Localization of Horseradish Peroxidase and Endogenous Peroxidase Activity in Guinea Pig Peritoneal Macrophages
AUTHOR: Cotran, R.S.; Litt, M.
PUBLICATION DESCRIPTION: J. Immunol., 105:1536, 1970
PUBLICATION DATE: 1970

MONS 097756

<161>
TITLE: Teratology Studies with 2,4,5-tri-chlorophenoxyacetic Acid and 2,3,7,8-tetrachlorodibenza-P-dioxin
AUTHOR: Courtney, K.D.; Moore, J.A.
PUBLICATION DESCRIPTION: Toxic Appl. Pharm., 20:296-403, 1971
PUBLICATION DATE: 1971

<162>
TITLE: Studies of Occupational Poisoning by Trichloronaphthalene
AUTHOR: Courtois-Suffit
PUBLICATION DESCRIPTION: Ann de Med. Legale, 14:422, 1934 (FRE)
PUBLICATION DATE: 1934

<163>
TITLE: PCB's in Wildlife
AUTHOR: Cramp, S.
PUBLICATION DESCRIPTION: Your Environ., No. 2, 66, 1970
PUBLICATION DATE: 1970

<164>
TITLE: Chlorinated Compounds: Precautions in Handling
AUTHOR: Cranch, A.G.
PUBLICATION DESCRIPTION: Indust. Med., 13:110, 1944
PUBLICATION DATE: 1944

<165>
TITLE: Determination of DDT and Metabolites, Including DDA, in Human Urine by Gas Chromatography
AUTHOR: Cranmer, M.F.; Carroll, J.J.; Copeland, M.F.
PUBLICATION DESCRIPTION: Bull. Environ. Contam. Tox., 4:214-223, July-August, 1969
PUBLICATION DATE: 1969, July-August

<166>
TITLE: A Fluorimetric Study of the Hydroxylation of Biphenyl in Vitro by Liver Preparations of Various Species
AUTHOR: Creaven, P.J. et al
PUBLICATION DESCRIPTION: Biochem. J., 96:879, 1965
PUBLICATION DATE: 1965

<167>
TITLE: The Interaction of Ethanol and Amphetamine Metabolism
AUTHOR: Creaven, P.J. et al
PUBLICATION DESCRIPTION: J. Pharm. Pharmacol., 22:828, 1970
PUBLICATION DATE: 1970

<168>
TITLE: Chloracne
AUTHOR: Crow, K.D.
PUBLICATION DESCRIPTION: Trans. St. John Hosp. Derm. Soc., 56:79, 1970
PUBLICATION DATE: 1970

<169>
TITLE: Chloracne
AUTHOR: Crow, K.D.
PUBLICATION DESCRIPTION: Brit. J. Dermatol. 83:599, 1970
PUBLICATION DATE: 1970

<170>
TITLE: The Effect of Adrenalectomy on the production of Monocytotropic Antibody in Rats
AUTHOR: Crunkhorn, P.; Meacock, S.C.
PUBLICATION DESCRIPTION: Immunology, 20:91, 1971
PUBLICATION DATE: 1971

<171>
TITLE: Chlorinated Insecticides and Related Materials in Human Urine
AUTHOR: Cueto, C., Jr.; Biros, F.J.
PUBLICATION DESCRIPTION: Toxicol. Appl. Pharmacol., 10:261-269, 1967
PUBLICATION DATE: 1967

<172>
TITLE: Patent Reference
AUTHOR: Cumbo, C.C.
PUBLICATION DESCRIPTION: Ger., Offen., 1, 804, 695 (Cl.C 07c) May 22, 1969, U.S. Appl., Oct. 24, 1967, June 6, 1968, 20 p.; Chem. Abstr., 49510W, 345, 1969
PUBLICATION DATE: 1969

<173>
TITLE: Effects of Two Oral Iron Preparations on Results of the Benzidine Test for Occult Blood in Stools
AUTHOR: Cumming, J.D.; Percival, H.G.
PUBLICATION DESCRIPTION: J. Clin. Path., 21:41, 1968
PUBLICATION DATE: 1968

<174>
TITLE: The Sensitivity of Fish ATPasses to Polychlorinated Biphenyls
AUTHOR: Cutkomp, L.K.
PUBLICATION DESCRIPTION: Presented at PCB Meeting, NIEHS, Quail Roost Conference Center, Rougemont, North Carolina, December 21, 1971
PUBLICATION DATE: To be published

<175>
TITLE: Effects of Polychlorinated Biphenyls on Reproduction of Penned Pheasants
AUTHOR: Dahlgren, R.B.
PUBLICATION DESCRIPTION: Manuscript prepared for abstract in Trans. 15th Annual Summer Conference, Central Mountains and Plains Section of the Wildlife Society, August 16-19, 1970
PUBLICATION DATE: No date

<176>
TITLE: Effects of Polychlorinated Biphenyls on Pheasant Reproduction, Behavior, and Survival
AUTHOR: Dahlgren, R.B.; Lindner, R.L.
PUBLICATION DESCRIPTION: J. Wildlife Management, 35, 315, 1971
PUBLICATION DATE: 1971

<177>

<177>
TITLE: Hexane Extractable Chlorinated Insecticides in Human Blood
AUTHOR: Dale, W.E.; Curley, A.; Cueto, C.
PUBLICATION DESCRIPTION: Life Sci., 5:57-54, January 1966
PUBLICATION DATE: 1966, January

<178>
TITLE: Chlorinated Insecticides in the Body Fat of People of the U.S.
AUTHOR: Dale, W.E.; Quinby, G.E.
PUBLICATION DESCRIPTION: Science, 142:593, 1963
PUBLICATION DATE: 1963

<179>
TITLE: Migration of Deuterium During Hydroxylation of Aromatic Substrates by Liver Microsomes, I. Influence of Ring Substituents
AUTHOR: Daly, J. et al
PUBLICATION DESCRIPTION: Arch. Biochem., 128:517, 1968
PUBLICATION DATE: 1968

<180>
TITLE: Intramolecular Migrations of Aryl Substituents During Enzymatic Hydroxylation
AUTHOR: Daly, J.W. et al
PUBLICATION DESCRIPTION: Hoppe Seyler S Physiol. Chem., 349:1600, 1968
PUBLICATION DATE: 1968

<181>
TITLE: Antibody Purification at Neutral PH Utilizing Immunospecific Adsorbents
AUTHOR: Dandliker, W.B.; DeSaussure, V.A.
PUBLICATION DESCRIPTION: Immunochemistry, 5:357, 1968
PUBLICATION DATE: 1968

<182>
TITLE: Throwaway Packages - A Mixed Blessing
AUTHOR: Darnay, A.J., Jr.
PUBLICATION DESCRIPTION: Environ. Sci. and Tech., 3:328, 1969
PUBLICATION DATE: 1969

<183>
TITLE: Failure to Find PCB in Scottish Fresh Water Fish
AUTHOR: Davis, B.N.K.
PUBLICATION DESCRIPTION: Ann. Appl. Biol., 61:29, 1968 (no title content above)
PUBLICATION DATE: 1968

<184>
TITLE: Evaluation of the Immunosuppressive Properties of Ribonuclease Complexes
AUTHOR: Davis, R.C. et al
PUBLICATION DESCRIPTION: J. Immun., 103:1029, 1969
PUBLICATION DATE: 1969

<185>
TITLE: The Immunosuppressive Effects of Ribonuclease Complexes in Vivo and in Vitro
AUTHOR: Davis, R.C. et al
PUBLICATION DESCRIPTION: J. Reticuloendothel Soc., 7:43, 1970
PUBLICATION DATE: 1970

<186>
TITLE: Toxicological Laboratory Findings of Rice Oil
AUTHOR: Daguchi, S.; Yamaki, H.
PUBLICATION DESCRIPTION: Had. J. Hiroshima U., 17:408, April 1969 (JAP)
PUBLICATION DATE: 1969, April

<187>
TITLE: Observations on the Effects of Diphenyl, O- and P-Aminodiphenyl, O- and P-Nitrodiphenyl and Dihydroxy-octachlorodiphenyl Upon Experimental Animals
AUTHOR: Deichsenn, W.B. et al
PUBLICATION DESCRIPTION: J. Ind. Hyg. Tox., 29:1, 1947
PUBLICATION DATE: 1947

<188>
TITLE: Organic Compounds Effective Against Anopheles Quadrimaculatus, Laboratory Tests
AUTHOR: Deonier, C.C. et al
PUBLICATION DESCRIPTION: J. Econ. Ent., 39:459, 1946
PUBLICATION DATE: 1946

<189>
TITLE: Inhibition of Oligomycin Sensitive and Insensitive Mg-2+ ATPase Activity in ( Blue Gill ) by Polychlorinated Biphenyl
AUTHOR: Desaiah, D. et al
PUBLICATION DESCRIPTION: Biochemical Pharmacology, 1971
PUBLICATION DATE: 1971

<190>
TITLE: Sources of Compounds Interfering with the Analysis of Extracts for Dieldrin and DDT by GLC
AUTHOR: Deubert, K.H.
PUBLICATION DESCRIPTION: Bull. Environ. Contam. Tox., 5:379, 1970
PUBLICATION DATE: 1970

<191>
TITLE: Thin-Layer Chromatography of Polychlorinated Biphenyls
AUTHOR: DeVoe, P.H.; Peet, E.W.
PUBLICATION DESCRIPTION: Bull. Environ. Contam. Toxicol., 6:164-170, 1971
PUBLICATION DATE: 1971

MONS 097758

<192>
TITLE: What is a Residue - Or Analytical Artifacts?
AUTHOR: DeVries, D.M. et al
PUBLICATION DESCRIPTION: Symposium on the Science and Technology of Residual Insecticides in Food Production with Special Reference to Aldrin and Dieldrin, Shell Oil Co., 1968
PUBLICATION DATE: No date

<193>
TITLE: Carrier-Mediated Transport of Choline into Synaptic Nerve Endings
AUTHOR: Diamond, I.; Kennedy, E.P.
PUBLICATION DESCRIPTION: J. Biol. Chem., 244:3258, 1969
PUBLICATION DATE: 1969

<194>
TITLE: Active Site Cooperison of Butarotase with the Glucose Carrier in Human Erythrocytes
AUTHOR: Diedrich, D.F.; Strinehan, C.N.
PUBLICATION DESCRIPTION: Arch. Biochem., 138:499, 1970
PUBLICATION DATE: 1970

<195>
TITLE: Role of Cholinergic Mechanisms in States of Wakefulness and Sleep
AUTHOR: Domino, E.F. et al
PUBLICATION DESCRIPTION: Progr. Brain Res., 28:113, 1968
PUBLICATION DATE: 1968

<196>
TITLE: Cholinergic and Adrenergic Activating Agents as Antagonists of the EEG Effects of Hemicholinium-3
AUTHOR: Drew, L.R.; Domino, E.F.
PUBLICATION DESCRIPTION: Arch. Int. Pharmacodyn., 175:63, 1968
PUBLICATION DATE: 1968

<197>
TITLE: Further Observations on the Possible Systemic Toxicity to Certain Chlorinated Hydrocarbons with Suggestions for Permissable Concentrations in the Air of Workrooms
AUTHOR: Drinker, C.K.
PUBLICATION DESCRIPTION: J. Indust. Hyg. Tox., 21:479, 1939
PUBLICATION DATE: 1939

<198>
TITLE: The Problem of Possible Systemic Effects from Certain Chlorinated Hydrocarbons
AUTHOR: Drinker, C.K. et al
PUBLICATION DESCRIPTION: J. Ind. Hyg. Tox., 19:283, 1937
PUBLICATION DATE: 1937

<199>
TITLE: The Use of Chlorinated Polyphenyls to Increase the Effective Insecticidal Life of Lindane
AUTHOR: Duda, E.J.
PUBLICATION DESCRIPTION: J. Econ. Ent., 50:218, 1957
PUBLICATION DATE: 1957

<200>
TITLE: Interdepartmental Meeting Concerning PCB
AUTHOR: Duggan, R.E.; Stickel, L.F.
PUBLICATION DESCRIPTION: Unpublished Memorandum, Monitoring and Research Panel, Meeting on Polychlorobiphenyls (PCB's) of the President's Cabinet Committee on the Environment, May 22, 1970

<201>
TITLE: The Use of the Nomarski Interference System in Microscopic Studies of Somatic Cells in Bovine Milk and Other Body Fluids
AUTHOR: Dwitchaever, C.L.
PUBLICATION DESCRIPTION: Mikroskopie, 23:345, 1969
PUBLICATION DATE: 1969

<202>
TITLE: Ecological Problems in the Marine Environment
AUTHOR: Duke, T.W.
PUBLICATION DESCRIPTION: 1st National Biol. Congress, American Institute Biol. Scs. and Fed. Amer. Socs. for Exp. Biol., p. 27, November 10, 1970
PUBLICATION DATE: 1970, November 10

<203>
TITLE: Untitled Note, Uptake and Retention in TETRAHYMENA PYRIFORMIS, Oysters, Pink Shrimp, and Spot ( Fish )
AUTHOR: Duke, T.W.
PUBLICATION DESCRIPTION: PCB Newsletter, p. 10, July 28, 1971
PUBLICATION DATE: 1971, July 28

<204>
TITLE: Untitled, Aroclor 1224 Toxicity to 5 Species: TETRAHYMENA PYRIFORMIS ( Ciliate ), Pink Shrimp, Oysters, Pinfish and Mosquito Fish, and Chronic Toxicity in T. Pyriformis, Oysters, Pink Shrimp, Pinfish and Spot
AUTHOR: Duke, T.W.
PUBLICATION DESCRIPTION: PCB Newsletter, p. 17-19, July 28, 1971
PUBLICATION DATE: 1971, July 28

<205>
TITLE: A Polychlorinated Biphenyl ( Arochlor 1254® ) in the Water, Sediment and Biota of Escambia Bay, Florida
AUTHOR: Duke, T.W. et al
PUBLICATION DESCRIPTION: Bull. Environ. Contam. Tox., 5:171, 1970
PUBLICATION DATE: 1970

MONS 097759

<206>

<206>
TITLE: N-Dialkylaminoalkylbiphenylamines as Antimalarial and Antischistosomal Agents
AUTHOR: Duncan, W.G.; Henry, D.W.
PUBLICATION DESCRIPTION: J. Med. Chem., 12:25, 1969
PUBLICATION DATE: 1969

<207>
TITLE: The Occurrence and Significance of Pesticide Residues in Wild Animals
AUTHOR: Dustman, E.; Stickel, L.F.
PUBLICATION DESCRIPTION: Ann. New York Acad. Sci., 160:162, 1969
PUBLICATION DATE: 1969

<208>
TITLE: The Occurrence and Significance of Polychlorinated Biphenyls in the Environment
AUTHOR: Dustman, E.H. et al
PUBLICATION DESCRIPTION: Bureau Sport Fisheries & Wildlife, Patuxent Wildlife Research Center, Laurel, Md., presented at 36th No. Wildlife & Nat. Resources Conf., Portland, Ore., 1971
PUBLICATION DATE: 1971

<209>
TITLE: Absence of Polychlorinated Biphenyls in Human Milk and Serum from Texas and Human Milk from New Guinea
AUTHOR: Dyment, P.G. et al
PUBLICATION DESCRIPTION: Bull. Environ. Contam. Tox., 6:532, 1971
PUBLICATION DATE: 1971

<210>
TITLE: Hearings on Federal Pest Control Act of 1970
AUTHOR: Edwards, J.G.
PUBLICATION DESCRIPTION: Part of Hearings before House Agriculture Committee, U.S. House of Representatives, 92nd Congress, 1st Session, (p. 575), March 10, 1971
PUBLICATION DATE: 1971, March 10

<211>
TITLE: The Polychlorobiphenyls, Their Occurrence and Significance: A Review
AUTHOR: Edwards, R.
PUBLICATION DESCRIPTION: Chemistry and Industry, 1340-1348, November 20, 1971
PUBLICATION DATE: 1971, November 20

<212>
TITLE: Pesticide Residues and Environmental Economics
AUTHOR: Edwards, W.F. et al
PUBLICATION DESCRIPTION: Natural Resources J., 10:719, 1970
PUBLICATION DATE: 1970

<213>
TITLE: Possible Interference by Chlorinated Biphenyls in Pesticide Residues-Report of the IUPAC Commission on the Development, Improvement, and Standardization of the Methods of Pesticide Residue Analysis
AUTHOR: Egan, H.
PUBLICATION DESCRIPTION: J. Assn. Off. Anal. Chem., 50:1069, 1967
PUBLICATION DATE: 1967

<214>
TITLE: Persistence of Aroclors in Surface Waters
AUTHOR: Eichelberger, J.
PUBLICATION DESCRIPTION: PCB Newsletter, p. 8, July 28, 1971
PUBLICATION DATE: 1971, July 28

<215>
TITLE: Determination of Micro-Quantities of Some Chlorinated Organic Pesticide Residues in Edible Fats and Oils
AUTHOR: Eidelman, H.
PUBLICATION DESCRIPTION: J. Assn. Off. Agric. Chem., 46:182, 1963
PUBLICATION DATE: 1963

<216>
TITLE: Plasma Kinin Formation by Complexes of Aggregated Gamma-Globulin and Serum Proteins
AUTHOR: Elsen, V.; Smith, M.G.
PUBLICATION DESCRIPTION: Brit. J. Exp. Path., 51:328, 1970
PUBLICATION DATE: 1970

<217>
TITLE: The Chemistry of Industrial Toxicology
AUTHOR: Elkins, H.B.
PUBLICATION DESCRIPTION: John Wiley and Sons, Inc., New York, New York, 1959
PUBLICATION DATE: 1959

<218>
TITLE: Eggshell Thinning and Lowered Production of Young in Prairie Falcons
AUTHOR: Enderson, J.H.
PUBLICATION DESCRIPTION: Biosci., 20:355, 1970
PUBLICATION DATE: 1970

<219>
TITLE: Results of Animal Experiment on Food Poisoning due to Rice Oil
AUTHOR: Endo, H. et al
PUBLICATION DESCRIPTION: Ann. Rep. Yamaguchi Prefect. Res. Inst. Health, 11:62-63, August 1969 (JAP)
PUBLICATION DATE: 1969, August

<220>
TITLE: The Indirect Hemagglutination Reaction in Syphilis ( Reiter Antigen ). I. From the Technical Viewpoint
AUTHOR: Engelbrecht, H.; Denis, C.
PUBLICATION DESCRIPTION: Pathol. Microbiol., Basel, 36:44, 1970

<221>
TITLE: Effects of Methylenedioxyphenyl Insecticidal Synergists in Vitro on Hydroxylations of Biphenyl by Mouse Liver Microsomes
AUTHOR: Epstein, S.S. et al
PUBLICATION DESCRIPTION: Biochem. Pharmacol., 19:2605, 1970
PUBLICATION DATE: 1970

<222>
TITLE: A Method for the Determination of Toxaphene in the Presence of DDT
AUTHOR: Erro, F.A. et al
PUBLICATION DESCRIPTION: Bull. Environ. Contam. Toxicol. 2:372, 1967
PUBLICATION DATE: 1967

<223>
TITLE: Observations on Hepatic and Renal Peroxisomes ( Microbodies ) in the Developing Chick
AUTHOR: Essner, E.
PUBLICATION DESCRIPTION: J. Histochem. Cytochem., 18:80, 1970
PUBLICATION DATE: 1970

<224>
TITLE: The New Waste Incineration Facility at Farbenfabriken Bayer AG
AUTHOR: Fabian, H.; Weber, H.O.
PUBLICATION DESCRIPTION: Leverkusen, Mromatoff-Warme-Kraft, 19:484-486, 1967
PUBLICATION DATE: 1967

<225>
TITLE: The Incineration of Solid and Liquid Waste at Farbenfabriken Bayer
AUTHOR: Fabian, H.W.
PUBLICATION DESCRIPTION: Paper presented at Industrial Waste Conference 23, Lafayette, Indiana, 1968
PUBLICATION DATE: 1968

<226>
TITLE: Cytochemical Localization of Peroxidatic Activity of Catalase in Rat Hepatic Microbodies ( Peroxisomes )
AUTHOR: Fahimi, H.D.
PUBLICATION DESCRIPTION: J. Cell. Biol., 43:275, 1969
PUBLICATION DATE: 1969

<227>
TITLE: Synthesis of PCB's from a Phenyl Diazonium Using the Ullman Reaction
AUTHOR: Fanta, P.E.
PUBLICATION DESCRIPTION: Chem. Rev., 38:137, 1946 (No title, content above)
PUBLICATION DATE: 1946

<228>
TITLE: Separation and Identification of DDT Analogs in the Presence of Polychlorinated Biphenyl Compounds by Two-Dimensional Thin-Layer Chromatography
AUTHOR: Fehringer, N.V.; Westfall, J.E.
PUBLICATION DESCRIPTION: J. Chromatogr., 57:397, 1971
PUBLICATION DATE: 1971

<229>
TITLE: Diverticular Disease of the Colon
AUTHOR: Fenger, C. et al
PUBLICATION DESCRIPTION: Ugeskr Laeger, 132:1766, 1970
PUBLICATION DATE: 1970

<230>
TITLE: Effects of Red Cedar Chip Bedding on Hexobarbital and Pentobarbital Sleep Time
AUTHOR: Ferguson, W.C.
PUBLICATION DESCRIPTION: J. Pharm. Sci., 55:1142, 1966
PUBLICATION DATE: 1966

<231>
TITLE: DDT and DDE in Human Fat in the Republic of Argentina
AUTHOR: Fernandez, J.C.G. et al
PUBLICATION DESCRIPTION: Boletin de la Seccion Plaquicidas, 2:1-8, April 1970
PUBLICATION DATE: 1970, April

<232>
TITLE: Combination of Pentropilium and Dipyrone in the Therapy in the Painful or Spasmodic Processes of the Digestive Tract
AUTHOR: Ferrar, W.; De, P.
PUBLICATION DESCRIPTION: Hospital (Rio), 71:1739, 1967
PUBLICATION DATE: 1967

<233>
TITLE: Polychlorinated Biphenyl Residues in Human Plasma Expose A Major Urban Pollution Problem?
AUTHOR: Fiklas, J.F. et al
PUBLICATION DESCRIPTION: Abstract form for 99th APHA Meeting, Minneapolis, Minnesota, Oct. 11-15, 1971; Section Environ. Chem., April 3, 1971
PUBLICATION DATE: 1971, April 3

<234>
TITLE: Objection to Notice of Cancellation of Registrations and Petition for Appointment of an Advisory Committee
AUTHOR: Fink, I.
PUBLICATION DESCRIPTION: Legal Document Submitted to USDA, 1970
PUBLICATION DATE: 1970

<235>

<235>
TITLE: Experimental Approaches to the Prophylaxis and Treatment of Ischaemic Heart Disease
AUTHOR: Fitzgerald, J.D.
PUBLICATION DESCRIPTION: Postgrad. Med. J., 47:36, 1971
PUBLICATION DATE: 1971

<236>
TITLE: Impulse Transmission via Nicotinic and Muscarinic Pathways in the Stellate Ganglion of the Dog
AUTHOR: Flacke, W.; Gillis, R.A.
PUBLICATION DESCRIPTION: J. Pharmacol. Exp. Ther., 163:266, 1968
PUBLICATION DATE: 1968

<237>
TITLE: Exports May Ask U.S. for Sea Pollution Data
AUTHOR: Fleming, L.B.
PUBLICATION DESCRIPTION: Los Angeles Times, December 9, 1970
PUBLICATION DATE: 1970, December 9

<238>
TITLE: Studies of the Chick Edema Disease. 3. Similarity of Symptoms Produced by Feeding Chlorinated Biphenyl
AUTHOR: Flick, D.F. et al
PUBLICATION DESCRIPTION: Poultry Sci., 44:1460, 1965
PUBLICATION DATE: 1965

<239>
TITLE: Action of Certain Chlorinated Naphthalenes on the Liver
AUTHOR: Flinn, F.B.; Jarvik, D.E.
PUBLICATION DESCRIPTION: Proc. Soc. Exper. Biol. & Med., 35:118, 1936
PUBLICATION DATE: 1936

<240>
TITLE: Stagnant Sea
AUTHOR: Fonselius, S.H.
PUBLICATION DESCRIPTION: Environment, 12:40-48, 1970
PUBLICATION DATE: 1970

<241>
TITLE: Polychlorinated Biphenyls and Our Waters
AUTHOR: Forsiati, A.F.
PUBLICATION DESCRIPTION: Unpublished Report of the Division of Water Quality Research, Federal Water Quality Adm., U.S. Dept. of Interior. February 16, 1970

<242>
TITLE: The Stimulation and Inhibition of Hepatic Microsomal Drug Metabolizing Enzymes with Special Reference to Effects of Environmental Contaminants
AUTHOR: Fouts, J.R.
PUBLICATION DESCRIPTION: Tox. Appl. Pharmacol., 17:804, 1970
PUBLICATION DATE: 1970

<243>
TITLE: Pesticides in Soil
AUTHOR: Frazier, B.E. et al
PUBLICATION DESCRIPTION: Pestic. Monit. J., 4:67, 1970
PUBLICATION DATE: 1970

<244>
TITLE: Polychlorinated Biphenyl - Interaction with Duck Hepatitis Virus
AUTHOR: Friend, M.; Trainer, D.O.
PUBLICATION DESCRIPTION: Science, 170:1314, 1970
PUBLICATION DATE: 1970

<245>
TITLE: Polychlorinated Biphenyl Residues in the Milk of Environmentally and Experimentally Contaminated Cows
AUTHOR: Fries, G.F.
PUBLICATION DESCRIPTION: Presented at PCB Meeting NIEHS, Quail Roost Conference Center, Rougemont, North Carolina, Dec. 20, 1971
PUBLICATION DATE: To be published

<246>
TITLE: Similarity in Behavior of DDE and Polychlorinated Biphenyl ( Aroclor 1254 ) Residues in an Environmentally Contaminated Herd of Dairy Cows
AUTHOR: Fries, G.F.; Marrow, G.S., Jr.; Gordon, C.H.
PUBLICATION DESCRIPTION: J. Dairy Sci., 54:796, July 1971
PUBLICATION DATE: 1971, July

<247>
TITLE: Increase in the Toxicity of Organophosphorus Insecticides to Mouse Flies due to Polychlorinated Biphenyl Plasticisers
AUTHOR: Fuhrmann, T.W.; Lichtenstein, E.P.
PUBLICATION DESCRIPTION: J. Toxicol. Appl. Pharmacol.
PUBLICATION DATE: 1972

<248>
TITLE: Effect of Biphenyl Chlorides on Rat Liver Microsomes
AUTHOR: Fujita, S. et al
PUBLICATION DESCRIPTION: Fukuoka Igaku Zasshi (Fukuoka Acta Med.), 62(1):30, 1971
PUBLICATION DATE: 1971

<249>
TITLE: Oxidation of Alcohols by BOTRITIS CINERA
AUTHOR: Fukuda, D.S.; Brannon, D.R.
PUBLICATION DESCRIPTION: Appl. Microbiol., 21:550, 1971
PUBLICATION DATE: 1971

<250>
TITLE: Investigations on the Causative Substances of Rice Oil Poisoning by Mass Spectrometer
AUTHOR: Fukushima, N. et al
PUBLICATION DESCRIPTION: Proc. 17th Sci. Lect. Meet. Food Hyg. Soc. Jap., 16, May 1969 (JAP)
PUBLICATION DATE: 1969, May

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