

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Plasma levels of unintentionally produced non-Aroclor polychlorinated biphenyl (PCB) congeners in workers from the silicone rubber industry. <i>Chemosphere</i> , 2022, 291, 132722.	4.2	9
2	Forced-air warming and continuous core temperature monitoring with zero-heat-flux thermometry during cesarean section: a retrospective observational cohort study. <i>Brazilian Journal of Anesthesiology</i> (Elsevier), 2022, 72, 484-492.	0.2	0
3	Blood Lead Monitoring in a Former Mining Area in Euskirchen, Germany – Volunteers across the Entire Population. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6083.	1.2	1
4	Decomposition Products of the Initiator Bis(2,4-dichlorobenzoyl)peroxide in the Silicone Industry: Human Biomonitoring in Plasma and Urine of Workers. <i>Environmental Science & Technology</i> , 2022, 56, 8518-8527.	4.6	12
5	Estimating plasma half-lives of dioxin like and non-dioxin like polychlorinated biphenyls after occupational exposure in the German HELPCB cohort. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 232, 113667.	2.1	17
6	Longitudinal changes in telomere length in PCB-exposed individuals: interaction with CMV infection. <i>Archives of Toxicology</i> , 2021, 95, 1517-1520.	1.9	2
7	Modelling past human internal exposure to lower chlorinated indicator PCBs using proxies – A calculation based on multiple longitudinal PCB analyses. <i>Science of the Total Environment</i> , 2021, 784, 147250.	3.9	3
8	Which factors influence the frequency of participation in longitudinal cohort studies? - An analysis of demographics, social factors, and medical preconditions in participants of the health effects in high level exposure to polychlorinated biphenyls (HELPCB) cohort. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2021, 84, 973-985.	1.1	0
9	Upregulation of CCL7, CCL20, CXCL2, IL-1 ² , IL-6 and MMP-9 in Skin Samples of PCB Exposed Individuals – A Preliminary Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9711.	1.2	2
10	Cross-Sectional and Longitudinal Effects of PCB Exposure on Human Stress Hormones in the German HELPCB Surveillance Program. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4708.	1.2	1
11	Association of plasma levels of lipid and polychlorinated biphenyls in Iranian adult. <i>Heliyon</i> , 2020, 6, e03775.	1.4	10
12	Assessment of a potential PCB exposure among (former) underground miners by hydraulic fluids. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2020, 83, 219-232.	1.1	3
13	Contamination pathways of polychlorinated biphenyls (PCBs) – From the worker to the family. <i>International Journal of Hygiene and Environmental Health</i> , 2019, 222, 1109-1114.	2.1	7
14	Functional and structural liver abnormalities in former PCB exposed workers – analyses from the HELPCB cohort. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2019, 82, 52-61.	1.1	5
15	Altered Gene Expression in Dioxin-Like and Non-Dioxin-Like PCB Exposed Peripheral Blood Mononuclear Cells. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2090.	1.2	12
16	Depressive Symptoms After PCB Exposure: Hypotheses for Underlying Pathomechanisms via the Thyroid and Dopamine System. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 950.	1.2	17
17	Building an allostatic load index from data of occupational medical checkup examinations: a feasibility study. <i>Stress</i> , 2019, 22, 9-16.	0.8	2
18	The effects of zinc- and copper-containing welding fumes on murine, rat and human precision-cut lung slices. <i>Journal of Trace Elements in Medicine and Biology</i> , 2018, 49, 192-201.	1.5	10

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19	Hyperpigmentation and higher incidence of cutaneous malignancies in moderate-high PCB- and dioxin exposed individuals. <i>Environmental Research</i> , 2018, 164, 221-228.	3.7	17
20	Leukocyte Counts Based on DNA Methylation at Individual Cytosines. <i>Clinical Chemistry</i> , 2018, 64, 566-575.	1.5	21
21	Expression of CYP1A1, CYP1B1 and IL-1 β in PBMCs and skin samples of PCB exposed individuals. <i>Science of the Total Environment</i> , 2018, 642, 1429-1438.	3.9	17
22	Association of plasma PCB levels and HbA1c concentration in Iran. <i>Journal of Occupational Medicine and Toxicology</i> , 2018, 13, 18.	0.9	6
23	Human biomonitoring of polychlorinated biphenyls (PCBs) in plasma of former underground miners in Germany – A case-control study. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 1007-1011.	2.1	13
24	Accelerated telomere shortening in peripheral blood lymphocytes after occupational polychlorinated biphenyls exposure. <i>Archives of Toxicology</i> , 2017, 91, 289-300.	1.9	48
25	PCB 28 metabolites elimination kinetics in human plasma on a real case scenario: Study of hydroxylated polychlorinated biphenyl (OH-PCB) metabolites of PCB 28 in a highly exposed German Cohort. <i>Toxicology Letters</i> , 2017, 276, 100-107.	0.4	38
26	Neuropsychological effects of occupational exposure to polychlorinated biphenyls. <i>NeuroToxicology</i> , 2017, 63, 106-119.	1.4	22
27	Use of plasma exchange or double filtration plasmapheresis to reduce body burden of polychlorinated biphenyls: A pilot trial. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2017, 27, 444-450.	1.8	2
28	Immunotoxicity Monitoring in a Population Exposed to Polychlorinated Biphenyls. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 295.	1.2	25
29	Exposure to polychlorinated biphenyls and the thyroid gland – examining and discussing possible longitudinal health effects in humans. <i>Environmental Research</i> , 2016, 148, 112-121.	3.7	28
30	Association between polychlorinated biphenyls and diabetes mellitus in the German HELPCB cohort. <i>International Journal of Hygiene and Environmental Health</i> , 2016, 219, 557-565.	2.1	20
31	Determination of hydroxylated polychlorinated biphenyls (OH-PCBs) in human urine in a highly occupationally exposed German cohort: New prospects for urinary biomarkers of PCB exposure. <i>Environment International</i> , 2016, 97, 171-179.	4.8	37
32	Current data on the background burden to the persistent organochlorine pollutants HCB, p,p'-DDE as well as PCB 138, PCB 153 and PCB 180 in plasma of the general population in Germany. <i>International Journal of Hygiene and Environmental Health</i> , 2015, 218, 380-385.	2.1	57
33	Effect of Occupational Polychlorinated Biphenyls Exposure on Quality-Adjusted Life Years Over Time at the HELPCB Surveillance Program. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2015, 78, 132-150.	1.1	4
34	Fast determination of hydroxylated polychlorinated biphenyls in human plasma by online solid phase extraction coupled to liquid chromatography-tandem mass spectrometry. <i>Analytica Chimica Acta</i> , 2015, 888, 94-102.	2.6	31
35	QALY as evaluation tool in a health surveillance program. <i>International Journal of Hygiene and Environmental Health</i> , 2014, 217, 399-404.	2.1	4
36	Prevalence and incidence rates of mental syndromes after occupational exposure to polychlorinated biphenyls. <i>International Journal of Hygiene and Environmental Health</i> , 2014, 217, 765-774.	2.1	27

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37	Plasma Polychlorinated Biphenyls (PCB) Levels of Workers in a Transformer Recycling Company, their Family Members, and Employees of Surrounding Companies. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 414-422.	1.1	64
38	Surveillance Program for Former PCB-Exposed Workers of a Transformer and Capacitor Recycling Company, Family Members, Employees of Surrounding Companies, and Area Residentsâ€™ Executive Summary. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 1241-1247.	1.1	34