

Thomas Schettgen

List of Publications by Year in descending order

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126
papers

3,964
citations

117625

34
h-index

144013

57
g-index

141
all docs

141
docs citations

141
times ranked

4453
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of electronic cigarettes (e-cigarettes) impairs indoor air quality and increases FeNO levels of e-cigarette consumers. <i>International Journal of Hygiene and Environmental Health</i> , 2014, 217, 628-637.	4.3	369
2	Mercapturic acids of acrylamide and glycidamide as biomarkers of the internal exposure to acrylamide in the general population. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2005, 580, 167-176.	1.7	135
3	Pyrethroid exposure of the general population is this due to diet. <i>Toxicology Letters</i> , 2002, 134, 141-145.	0.8	122
4	New gas chromatographic mass spectrometric method for the determination of urinary pyrethroid metabolites in environmental medicine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2002, 778, 121-130.	2.3	120
5	Determination of haemoglobin adducts of acrylamide and glycidamide in smoking and non-smoking persons of the general population. <i>International Journal of Hygiene and Environmental Health</i> , 2004, 207, 531-539.	4.3	109
6	Transfer of perfluoroalkyl substances from mother to fetus in a Spanish birth cohort. <i>Environmental Research</i> , 2015, 142, 471-478.	7.5	105
7	Exposure to Perfluoroalkyl Substances and Metabolic Outcomes in Pregnant Women: Evidence from the Spanish INMA Birth Cohorts. <i>Environmental Health Perspectives</i> , 2017, 125, 117004.	6.0	104
8	Pilot study on the perfluorooctanesulfonate and perfluorooctanoate exposure of the German general population. <i>International Journal of Hygiene and Environmental Health</i> , 2006, 209, 489-496.	4.3	96
9	Occurrence and distribution of PCB metabolites in blood and their potential health effects in humans: a review. <i>Environmental Science and Pollution Research</i> , 2014, 21, 11951-11972.	5.3	96
10	Hemoglobin adducts of ethylene oxide, propylene oxide, acrylonitrile and acrylamide biomarkers in occupational and environmental medicine. <i>Toxicology Letters</i> , 2002, 134, 65-70.	0.8	93
11	Prenatal exposure to perfluoroalkyl substances and birth outcomes in a Spanish birth cohort. <i>Environment International</i> , 2017, 108, 278-284.	10.0	92
12	Impaired vitamin K recycling in uremia is rescued by vitamin K supplementation. <i>Kidney International</i> , 2014, 86, 286-293.	5.2	78
13	Simultaneous determination of mercapturic acids derived from ethylene oxide (HEMA), propylene oxide (2-HPMA), acrolein (3-HPMA), acrylamide (AAMA) and N,N-dimethylformamide (AMCC) in human urine using liquid chromatography/tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2008, 22, 2629-2638.	1.5	77
14	Prenatal Exposure to Perfluoroalkyl Substances and Cardiometabolic Risk in Children from the Spanish INMA Birth Cohort Study. <i>Environmental Health Perspectives</i> , 2017, 125, 097018.	6.0	77
15	Trans-placental exposure of neonates to acrylamide? a pilot study. <i>International Archives of Occupational and Environmental Health</i> , 2004, 77, 213-216.	2.3	76
16	Evidence for increased internal exposure to lower chlorinated polychlorinated biphenyls (PCB) in pupils attending a contaminated school. <i>International Journal of Hygiene and Environmental Health</i> , 2004, 207, 315-324.	4.3	74
17	A first approach to estimate the internal exposure to acrylamide in smoking and non-smoking adults from Germany. <i>International Journal of Hygiene and Environmental Health</i> , 2003, 206, 9-14.	4.3	70
18	Fast determination of urinary S-phenylmercapturic acid (S-PMA) and S-benzylmercapturic acid (S-BMA) by column-switching liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2008, 863, 283-292.	2.3	69

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19	Variability of perfluoroalkyl substance concentrations in pregnant women by socio-demographic and dietary factors in a Spanish birth cohort. <i>Environment International</i> , 2016, 92-93, 357-365.	10.0	67
20	Plasma Polychlorinated Biphenyls (PCB) Levels of Workers in a Transformer Recycling Company, their Family Members, and Employees of Surrounding Companies. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 414-422.	2.3	64
21	Biological monitoring of indoor-exposure to dioxin-like and non-dioxin-like polychlorinated biphenyls (PCB) in a public building. <i>Toxicology Letters</i> , 2012, 213, 116-121.	0.8	60
22	Simultaneous determination of 3-nitrotyrosine, tyrosine, hydroxyproline and proline in exhaled breath condensate by hydrophilic interaction liquid chromatography/electrospray ionization tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007, 860, 78-85.	2.3	57
23	Hemoglobin Adducts and Mercapturic Acid Excretion of Acrylamide and Glycidamide in One Study Population. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 6061-6068.	5.2	57
24	Pilot study on the exposure of the German general population to non-dioxin-like and dioxin-like PCBs. <i>International Journal of Hygiene and Environmental Health</i> , 2011, 214, 319-325.	4.3	57
25	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.	4.3	57
26	Perfluorinated substances in the Flemish population (Belgium): Levels and determinants of variability in exposure. <i>Chemosphere</i> , 2020, 242, 125250.	8.2	51
27	A method for the quantification of biomarkers of exposure to acrylonitrile and 1,3-butadiene in human urine by column-switching liquid chromatography-tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 393, 969-981.	3.7	48
28	Accelerated telomere shortening in peripheral blood lymphocytes after occupational polychlorinated biphenyls exposure. <i>Archives of Toxicology</i> , 2017, 91, 289-300.	4.2	48
29	Cross Talk between Keratinocytes and Dendritic Cells: Impact on the Prediction of Sensitization. <i>Toxicological Sciences</i> , 2011, 123, 501-510.	3.1	47
30	Exposure to Environmental Pollutants and Their Association with Biomarkers of Aging: A Multipollutant Approach. <i>Environmental Science & Technology</i> , 2019, 53, 5966-5976.	10.0	41
31	Assessment of the biological effects of welding fumes emitted from metal inert gas welding processes of aluminium and zinc-plated materials in humans. <i>International Journal of Hygiene and Environmental Health</i> , 2014, 217, 160-168.	4.3	40
32	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.	0.8	38
33	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.	10.0	37
34	A method for the simultaneous quantification of eight metabolites of synthetic pyrethroids in urine of the general population using gas chromatography-tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 5467-5478.	3.7	37
35	Acrylamide as environmental noxious agent. <i>International Journal of Hygiene and Environmental Health</i> , 2009, 212, 470-480.	4.3	35
36	Environmental exposure to human carcinogens in teenagers and the association with DNA damage. <i>Environmental Research</i> , 2017, 152, 165-174.	7.5	35

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37	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. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 1241-1247.	2.3	34
38	Prenatal exposure to perfluoroalkyl substances, immune-related outcomes, and lung function in children from a Spanish birth cohort study. <i>International Journal of Hygiene and Environmental Health</i> , 2019, 222, 945-954.	4.3	33
39	Prenatal perfluoroalkyl substance exposure and neuropsychological development throughout childhood: The INMA Project. <i>Journal of Hazardous Materials</i> , 2021, 416, 125185.	12.4	33
40	Changes of mesothelin and osteopontin levels over time in formerly asbestos-exposed power industry workers. <i>International Archives of Occupational and Environmental Health</i> , 2014, 87, 195-204.	2.3	31
41	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.	5.4	31
42	Simultaneous determination of the advanced glycation end product N ^ε -carboxymethyllysine and its precursor, lysine, in exhaled breath condensate using isotope-dilutionâ€”hydrophilic-interaction liquid chromatography coupled to tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 387, 2783-2791.	3.7	30
43	Exposure to polychlorinated biphenyls and the thyroid gland â€” examining and discussing possible longitudinal health effects in humans. <i>Environmental Research</i> , 2016, 148, 112-121.	7.5	28
44	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.	4.3	27
45	Arsenic burden in e-waste recycling workers â€” A cross-sectional study at the Agbogbloshie e-waste recycling site, Ghana. <i>Chemosphere</i> , 2020, 261, 127712.	8.2	27
46	Simultaneous quantification of haemoglobin adducts of ethylene oxide, propylene oxide, acrylonitrile, acrylamide and glycidamide in human blood by isotope-dilutionâ€”hydrophilic-interaction liquid chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2010, 878, 2467-2473.	2.3	26
47	Immunotoxicity Monitoring in a Population Exposed to Polychlorinated Biphenyls. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 295.	2.6	25
48	Development and verification of a toxicokinetic model of polychlorinated biphenyl elimination in persons working in a contaminated building. <i>Chemosphere</i> , 2007, 68, 1427-1434.	8.2	24
49	Proteomic Analysis of Naphthalene-Induced Airway Epithelial Injury and Repair in a Cystic Fibrosis Mouse Model. <i>Journal of Proteome Research</i> , 2009, 8, 3606-3616.	3.7	24
50	Nicotine delivery efficiency of first- and second-generation e-cigarettes and its impact on relief of craving during the acute phase of use. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 191-198.	4.3	24
51	Prediction of maternal and foetal exposures to perfluoroalkyl compounds in a Spanish birth cohort using toxicokinetic modelling. <i>Toxicology and Applied Pharmacology</i> , 2019, 379, 114640.	2.8	23
52	Influence of Diet on Exposure to Acrylamide â€” Reflections on the Validity of a Questionnaire. <i>Annals of Nutrition and Metabolism</i> , 2005, 49, 173-177.	1.9	22
53	Neuropsychological effects of occupational exposure to polychlorinated biphenyls. <i>NeuroToxicology</i> , 2017, 63, 106-119.	3.0	22
54	New approaches to the metabolism of xylenes: verification of the formation of phenylmercapturic acid metabolites of xylenes. <i>Archives of Toxicology</i> , 2003, 77, 80-85.	4.2	21

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55	Acrylonitrile exposure in the general population following a major train accident in Belgium: A human biomonitoring study. <i>Toxicology Letters</i> , 2014, 231, 344-351.	0.8	21
56	Informal e-waste recycling and plasma levels of non-dioxin-like polychlorinated biphenyls (NDL-PCBs) – A cross-sectional study at Agbogbloshie, Ghana. <i>Science of the Total Environment</i> , 2020, 723, 138073.	8.0	21
57	Analytical approaches for the determination of PCB metabolites in blood: a review. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 6151-6164.	3.7	20
58	Effects of occupational exposure to polychlorinated biphenyls on urinary metabolites of neurotransmitters: A cross-sectional and longitudinal perspective. <i>International Journal of Hygiene and Environmental Health</i> , 2015, 218, 452-460.	4.3	20
59	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.	4.3	20
60	Polychlorinated biphenyls and depression: cross-sectional and longitudinal investigation of a dopamine-related Neurochemical path in the German HELPCB surveillance program. <i>Environmental Health</i> , 2017, 16, 106.	4.0	20
61	First-trimester maternal concentrations of polyfluoroalkyl substances and fetal growth throughout pregnancy. <i>Environment International</i> , 2019, 130, 104830.	10.0	20
62	Enrichment and properties of urinary pre-S-phenylmercapturic acid (pre-SPMA). <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2010, 878, 2502-2505.	2.3	19
63	Simple and sensitive GC/MS-method for the quantification of urinary phenol, o- and m-cresol and ethylphenols as biomarkers of exposure to industrial solvents. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 995-996, 93-100.	2.3	19
64	Accurate quantification of the mercapturic acids of acrylonitrile and its genotoxic metabolite cyanoethylene-epoxide in human urine by isotope-dilution LC-ESI/MS/MS. <i>Talanta</i> , 2012, 98, 211-219.	5.5	18
65	Hyperpigmentation and higher incidence of cutaneous malignancies in moderate-high PCB- and dioxin exposed individuals. <i>Environmental Research</i> , 2018, 164, 221-228.	7.5	17
66	Telomerase gene expression bioassays indicate metabolic activation of genotoxic lower chlorinated polychlorinated biphenyls. <i>Scientific Reports</i> , 2018, 8, 16903.	3.3	17
67	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.	8.0	17
68	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.	2.6	17
69	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.	4.3	17
70	A biomarker approach to estimate the daily intake of benzene in non-smoking and smoking individuals in Germany. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2010, 20, 427-433.	3.9	16
71	Internal exposure of hairdressers to permanent hair dyes: a biomonitoring study using urinary aromatic diamines as biomarkers of exposure. <i>International Archives of Occupational and Environmental Health</i> , 2011, 84, 287-292.	2.3	15
72	Determination of 2,5-toluylenediamine (2,5-TDA) and aromatic amines in urine after personal application of hair dyes: kinetics and doses. <i>Archives of Toxicology</i> , 2011, 85, 127-133.	4.2	15

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73	Experimental exposure of healthy subjects with emissions from a gas metal arc welding processâ€”part II: biomonitoring of chromium and nickel. <i>International Archives of Occupational and Environmental Health</i> , 2013, 86, 31-37.	2.3	15
74	Metabolic targets of endocrine disrupting chemicals assessed by cord blood transcriptome profiling. <i>Reproductive Toxicology</i> , 2016, 65, 307-320.	2.9	15
75	Accurate quantification of mercapturic acids of styrene (PHEMAs) in human urine with direct sample injection using automated column-switching high-performance liquid chromatography coupled with tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 397, 3563-3574.	3.7	14
76	Exposure of healthy subjects with emissions from a gas metal arc welding process: part 3â€”biological effect markers and lung function. <i>International Archives of Occupational and Environmental Health</i> , 2013, 86, 39-45.	2.3	14
77	Human biomonitoring of polychlorinated biphenyls (PCBs) in plasma of former underground miners in Germany â€” A case-control study. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 1007-1011.	4.3	13
78	Biological monitoring of phenmedipham: determination of m -toluidine in urine. <i>Archives of Toxicology</i> , 2001, 75, 145-149.	4.2	12
79	Spirometry, Impulse Oscillometry and Capnovolumetry in welders and healthy male subjects. <i>Respiratory Medicine</i> , 2009, 103, 1350-1357.	2.9	12
80	Quantification of N -methylmalonic acid in urine as metabolite of the biocides methylisothiazolinone and chloromethylisothiazolinone using gas chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1044-1045, 185-193.	2.3	12
81	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.	2.6	12
82	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.	10.0	12
83	Metabolic activation and toxicological evaluation of polychlorinated biphenyls in <i>Drosophila melanogaster</i> . <i>Scientific Reports</i> , 2020, 10, 21587.	3.3	11
84	Association of plasma levels of lipid and polychlorinated biphenyls in Iranian adult. <i>Heliyon</i> , 2020, 6, e03775.	3.2	10
85	Zinc deficiency impairs interferon- β production on post-transcriptional level. <i>Journal of Trace Elements in Medicine and Biology</i> , 2020, 62, 126598.	3.0	10
86	Acrylonitrile exposure assessment in the emergency responders of a major train accident in Belgium: A human biomonitoring study. <i>Toxicology Letters</i> , 2014, 231, 352-359.	0.8	9
87	Urinary excretion kinetics of the metabolite N-methylmalonic acid (NMMA) after oral dosage of chloromethylisothiazolinone and methylisothiazolinone in human volunteers. <i>Archives of Toxicology</i> , 2017, 91, 3835-3841.	4.2	9
88	Plasma levels of unintentionally produced non-Aroclor polychlorinated biphenyl (PCB) congeners in workers from the silicone rubber industry. <i>Chemosphere</i> , 2022, 291, 132722.	8.2	9
89	N-methylmalonic acid (NMMA) as metabolite of methylisothiazolinone and methylchloroisothiazolinone in 24-h urine samples of the German Environmental Specimen Bank from 2000 to 2017 â€” exposure and time trends. <i>Chemosphere</i> , 2020, 246, 125743.	8.2	8
90	The methylisothiazolinone and methylchloroisothiazolinone metabolite N-methylmalonic acid (NMMA) in urine of children and adolescents in Germany â€” Human biomonitoring results of the German Environmental Survey 2014â€”2017 (GerES V). <i>International Journal of Hygiene and Environmental Health</i> , 2020, 227, 113511.	4.3	8

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91	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.	4.3	7
92	Maternal Perfluoroalkyl Substances, Thyroid Hormones, and <i>DIOXIN</i> Genes: A Spanish Cross-sectional Study. <i>Environmental Science & Technology</i> , 2021, 55, 11144-11154.	10.0	7
93	Short-term health effects in the general population following a major train accident with acrylonitrile in Belgium. <i>Environmental Research</i> , 2016, 148, 256-263.	7.5	6
94	Association of plasma PCB levels and HbA1c concentration in Iran. <i>Journal of Occupational Medicine and Toxicology</i> , 2018, 13, 18.	2.2	6
95	Dimethyl sulphate; a hidden problem in occupational medicine. <i>Occupational and Environmental Medicine</i> , 2004, 61, 73-5.	2.8	6
96	A fluorescent method to determine vitamin K-dependent gamma-glutamyl carboxylase activity. <i>Analytical Biochemistry</i> , 2012, 421, 411-416.	2.4	5
97	Human biomonitoring of aluminium after a single, controlled manual metal arc inert gas welding process of an aluminium-containing worksheet in nonwelders. <i>International Archives of Occupational and Environmental Health</i> , 2015, 88, 913-923.	2.3	5
98	Isotope-dilution method for the determination of 1-vinyl-2-pyrrolidone-mercapturic acid as a potential human biomarker for 1-vinyl-2-pyrrolidone via online SPE ESI-LC/MS/MS in negative ionization mode. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1033-1034, 321-327.	2.3	5
99	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.	2.3	5
100	Subjective complaints in persons under chronic low-dose exposure to lower polychlorinated biphenyls (PCBs). <i>International Journal of Hygiene and Environmental Health</i> , 2008, 211, 648-657.	4.3	4
101	QALY as evaluation tool in a health surveillance program. <i>International Journal of Hygiene and Environmental Health</i> , 2014, 217, 399-404.	4.3	4
102	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.	2.3	4
103	Concept for the Evaluation of Carcinogenic Substances in Population-Based Human Biomonitoring. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7235.	2.6	4
104	Human Biomonitoring of Chromium and Nickel from an Experimental Exposure to Manual Metal Arc Welding Fumes of Low and High Alloyed Steel. <i>Annals of Occupational Hygiene</i> , 2014, 59, 467-80.	1.9	3
105	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.	2.3	3
106	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.	8.0	3
107	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.	3.9	2
108	Quantification of a mercapturate metabolite of the biocides methylisothiazolinone and chloromethylisothiazolinone (M-12) in human urine using online-SPE-LC/MS/MS. <i>Analytical Methods</i> , 2021, 13, 1847-1856.	2.7	2

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109	Longitudinal changes in telomere length in PCB-exposed individuals: interaction with CMV infection. Archives of Toxicology, 2021, 95, 1517-1520.	4.2	2
110	Adverse health effects of PCBs on fine motor performance – Analysis of a neurophysiological pathway in the HELPCb surveillance program. NeuroToxicology, 2021, 84, 146-154.	3.0	2
111	New data on the metabolism of chloromethylisothiazolinone and methylisothiazolinone in human volunteers after oral dosage: excretion kinetics of a urinary mercapturic acid metabolite (–M-12–). Archives of Toxicology, 2021, 95, 2659-2665.	4.2	2
112	Upregulation of CCL7, CCL20, CXCL2, IL-1 ^β , IL-6 and MMP-9 in Skin Samples of PCB Exposed Individuals – A Preliminary Study. International Journal of Environmental Research and Public Health, 2021, 18, 9711.	2.6	2
113	Metabolism of Acrylamide (AA) in Humans: Internal Burden of the General Population and First Assessment of the Relevance of Gene Variations in Involved Enzymes. Epidemiology, 2006, 17, S148-S149.	2.7	2
114	Removal of Selected Organic Micropollutants from WWTP Effluent with Powdered Activated Carbon and Retention by Nanofiltration. , 2009, , 161-178.		2
115	Response to –Comment on Maternal Perfluoroalkyl Substances, Thyroid Hormones, and <i>DIO</i> Genes: A Spanish Cross-sectional Study: Predictability of Multiple Imputations for Large Amounts of Missing Data– Environmental Science & Technology, 2022, , .	10.0	2
116	Acrylamide – no Evidence for Accumulation in End-Stage Renal Disease Patients Using Its Hemoglobin Adduct as Biomarker. International Journal of Artificial Organs, 2004, 27, 728-730.	1.4	1
117	Cross-Sectional and Longitudinal Effects of PCB Exposure on Human Stress Hormones in the German HELPCb Surveillance Program. International Journal of Environmental Research and Public Health, 2020, 17, 4708.	2.6	1
118	PCB plasma level in different occupational groups in Iran. Toxicology and Industrial Health, 2021, 37, 458-468.	1.4	1
119	Blood Lead Monitoring in a Former Mining Area in Euskirchen, Germany – Volunteers across the Entire Population. International Journal of Environmental Research and Public Health, 2022, 19, 6083.	2.6	1
120	Serial measurements of mesothelin and osteopontin in formerly asbestos exposed power industry workers. Occupational and Environmental Medicine, 2011, 68, A71-A71.	2.8	0
121	The Acrylonitrile Hemoglobin Adduct Cyanoethylvaline as a Long-time Biomarker to Assess Exposure to Environmental Tobacco Smoke: Results From a Field Study in the German Hospitality Sector. Epidemiology, 2011, 22, S32-S33.	2.7	0
122	Short-term health effects following a major train accident with acrylonitrile in Belgium. European Journal of Public Health, 2015, 25, .	0.3	0
123	Quantification of six potential unspecific human biomarkers of 1–vinyl–2–pyrrolidone exposure in Sprague–Dawley rat urine using gas chromatography coupled with triple mass spectrometry. Rapid Communications in Mass Spectrometry, 2017, 31, 1851-1858.	1.5	0
124	53–...Human bio-monitoring of epoxy resins and hardeners in the production of rotor: blades. , 2018, , .		0
125	59–...Polychlorinated biphenyls and depression – first hints for a pathomechanism via the thyroid and dopamine system in humans. , 2018, , .		0
126	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. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2021, 84, 973-985.	2.3	0