

# Hermann Fromme

## List of Publications by Year in descending order

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Version: 2024-02-01

68  
papers

4,933  
citations

117453

34  
h-index

106150

65  
g-index

70  
all docs

70  
docs citations

70  
times ranked

5482  
citing authors

#	ARTICLE	IF	CITATIONS
1	Perfluorinated compounds – Exposure assessment for the general population in western countries. <i>International Journal of Hygiene and Environmental Health</i> , 2009, 212, 239-270.	2.1	816
2	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.	2.1	369
3	Pre- and Postnatal Exposure to Perfluorinated Compounds (PFCs). <i>Environmental Science &amp; Technology</i> , 2010, 44, 7123-7129.	4.6	278
4	Intake of phthalates and di(2-ethylhexyl)adipate: Results of the Integrated Exposure Assessment Survey based on duplicate diet samples and biomonitoring data. <i>Environment International</i> , 2007, 33, 1012-1020.	4.8	225
5	Partitioning of phthalates among the gas phase, airborne particles and settled dust in indoor environments. <i>Atmospheric Environment</i> , 2008, 42, 1449-1460.	1.9	212
6	Occurrence and daily variation of phthalate metabolites in the urine of an adult population. <i>International Journal of Hygiene and Environmental Health</i> , 2007, 210, 21-33.	2.1	202
7	Human exposure to polybrominated diphenyl ethers (PBDE), as evidenced by data from a duplicate diet study, indoor air, house dust, and biomonitoring in Germany. <i>Environment International</i> , 2009, 35, 1125-1135.	4.8	190
8	Exposure of an Adult Population to Perfluorinated Substances Using Duplicate Diet Portions and Biomonitoring Data. <i>Environmental Science &amp; Technology</i> , 2007, 41, 7928-7933.	4.6	186
9	Determination of free and total bisphenol A in human urine to assess daily uptake as a basis for a valid risk assessment. <i>Toxicology Letters</i> , 2008, 179, 155-162.	0.4	167
10	Breastfeeding rates and duration in Germany: a Bavarian cohort study. <i>British Journal of Nutrition</i> , 2008, 99, 1127-1132.	1.2	149
11	Polycyclic musk fragrances in different environmental compartments in Berlin (Germany). <i>Water Research</i> , 2001, 35, 121-128.	5.3	139
12	Internal exposure to perfluoroalkyl substances (PFASs) and biological markers in 101 healthy 1-year-old children: associations between levels of perfluorooctanoic acid (PFOA) and vaccine response. <i>Archives of Toxicology</i> , 2020, 94, 2131-2147.	1.9	102
13	Concentrations of polybrominated diphenyl ethers, organochlorine compounds and nitro musks in mother's milk from Germany (Bavaria). <i>Chemosphere</i> , 2008, 72, 87-94.	4.2	94
14	Exposure to environmental tobacco smoke in German restaurants, pubs and discotheques. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2008, 18, 262-271.	1.8	88
15	Kinetics of di(2-ethylhexyl) phthalate (DEHP) and mono(2-ethylhexyl) phthalate in blood and of DEHP metabolites in urine of male volunteers after single ingestion of ring-deuterated DEHP. <i>Toxicology and Applied Pharmacology</i> , 2012, 264, 284-291.	1.3	88
16	Determination of free and total bisphenol A in urine of infants. <i>Environmental Research</i> , 2011, 111, 143-148.	3.7	83
17	ADONA and perfluoroalkylated substances in plasma samples of German blood donors living in South Germany. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 455-460.	2.1	83
18	Indoor air contamination during a waterpipe (narghile) smoking session. <i>Food and Chemical Toxicology</i> , 2009, 47, 1636-1641.	1.8	81

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19	A Simple Pharmacokinetic Model of Prenatal and Postnatal Exposure to Perfluoroalkyl Substances (PFASs). <i>Environmental Science &amp; Technology</i> , 2016, 50, 978-986.	4.6	75
20	High concentrations of cadmium, cerium and lanthanum in indoor air due to environmental tobacco smoke. <i>Science of the Total Environment</i> , 2012, 414, 738-741.	3.9	73
21	Levels of synthetic musks; Bromocyclene and PCBs in eel ( <i>anguilla anguilla</i> ) and PCBs in sediment samples from some waters of Berlin / Germany. <i>Chemosphere</i> , 1999, 39, 1723-1735.	4.2	65
22	Environmental noise and incident mental health problems: A prospective cohort study among school children in Germany. <i>Environmental Research</i> , 2015, 143, 49-54.	3.7	58
23	Occurrence of carbazoles in dust and air samples from different locations in Germany. <i>Science of the Total Environment</i> , 2018, 610-611, 412-418.	3.9	55
24	Breastfeeding duration and exclusivity associated with infants' health and growth: data from a prospective cohort study in Bavaria, Germany. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2009, 98, 974-980.	0.7	52
25	Infant Feeding Practices and Associated Factors Through the First 9 Months of Life in Bavaria, Germany. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2009, 49, 467-473.	0.9	51
26	Persistent and emerging pollutants in the blood of German adults: Occurrence of dechloranes, polychlorinated naphthalenes, and siloxanes. <i>Environment International</i> , 2015, 85, 292-298.	4.8	51
27	Occurrence of chlorinated and brominated dioxins/furans, PCBs, and brominated flame retardants in blood of German adults.. <i>International Journal of Hygiene and Environmental Health</i> , 2016, 219, 380-388.	2.1	49
28	Phthalate and di-(2-ethylhexyl) adipate (DEHA) intake by German infants based on the results of a duplicate diet study and biomonitoring data (INES 2). <i>Food and Chemical Toxicology</i> , 2013, 53, 272-280.	1.8	47
29	Determination of total and free mono-n-butyl phthalate in human urine samples after medication of a di-n-butyl phthalate containing capsule. <i>Toxicology Letters</i> , 2009, 188, 33-37.	0.4	44
30	Human exposure to fluorotelomer alcohols, perfluorooctane sulfonate and perfluorooctanoate via house dust in Bavaria, Germany. <i>Science of the Total Environment</i> , 2013, 443, 485-490.	3.9	44
31	Determination of Bisphenol A in Urine From Mother-Child Pairs-Results From the Duisburg Birth Cohort Study, Germany. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 429-437.	1.1	41
32	Passive exposure to pollutants from conventional cigarettes and new electronic smoking devices (IQOS, e-cigarette) in passenger cars. <i>International Journal of Hygiene and Environmental Health</i> , 2019, 222, 486-493.	2.1	39
33	Intake and body burden of dioxin-like compounds in Germany: The INES study. <i>Chemosphere</i> , 2009, 76, 1457-1463.	4.2	37
34	PCBs, PCDD/Fs, and PBDEs in blood samples of a rural population in South Germany. <i>International Journal of Hygiene and Environmental Health</i> , 2015, 218, 41-46.	2.1	37
35	Neutral polyfluorinated compounds in indoor air in Germany - The LUPE 4 study. <i>Chemosphere</i> , 2015, 139, 572-578.	4.2	35
36	Low serum levels of perfluorooctanoic acid (PFOA), perfluorooctane sulfonate (PFOS) and perfluorohexane sulfonate (PFHxS) in children and adults from Afghanistan. <i>Science of the Total Environment</i> , 2010, 408, 3493-3495.	3.9	34

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37	Total leisure noise exposure and its association with hearing loss among adolescents. <i>International Journal of Audiology</i> , 2015, 54, 665-673.	0.9	34
38	Contribution to the evaluation of reference values for PFOA and PFOS in plasma of children and adults from Germany. <i>International Journal of Hygiene and Environmental Health</i> , 2009, 212, 56-60.	2.1	33
39	Waterpipes and e-cigarettes: Impact of alternative smoking techniques on indoor air quality and health. <i>Atmospheric Environment</i> , 2015, 106, 429-441.	1.9	33
40	Excretion of Di-2-ethylhexyl phthalate (DEHP) metabolites in urine is related to body mass index because of higher energy intake in the overweight and obese. <i>Environment International</i> , 2018, 113, 91-99.	4.8	31
41	The prevalence of audiometric notches in adolescents in Germany: The Ohrkan-study. <i>Noise and Health</i> , 2013, 15, 412.	0.4	26
42	Usage of personal music players in adolescents and its association with noise-induced hearing loss: A cross-sectional analysis of Ohrkan cohort study data. <i>International Journal of Audiology</i> , 2017, 56, 38-45.	0.9	26
43	Bavarian breast milk survey – Pilot study and future developments. <i>International Journal of Hygiene and Environmental Health</i> , 2007, 210, 341-344.	2.1	25
44	Kinetics of the phthalate metabolites mono-2-ethylhexyl phthalate (MEHP) and mono-n-butyl phthalate (MnBP) in male subjects after a single oral dose. <i>Toxicology Letters</i> , 2016, 252, 22-28.	0.4	24
45	Toxicokinetic of tris(2-butoxyethyl) phosphate (TBOEP) in humans following single oral administration. <i>Archives of Toxicology</i> , 2018, 92, 651-660.	1.9	24
46	Organochlorine compounds, nitro musks and perfluorinated substances in breast milk – Results from Bavarian Monitoring of Breast Milk 2007/8. <i>Chemosphere</i> , 2013, 93, 461-467.	4.2	23
47	Phthalate intake by infants calculated from biomonitoring data. <i>Toxicology Letters</i> , 2014, 225, 222-229.	0.4	23
48	Siloxane in baking moulds, emission to indoor air and migration to food during baking with an electric oven. <i>Environment International</i> , 2019, 126, 145-152.	4.8	21
49	Polychlorinated dioxins and dibenzofurans (PCDD/F), polybrominated dioxins and dibenzofurans (PBDD/F), polychlorinated biphenyls (PCB), polybrominated diphenyl ethers (PBDE), and per- and polyfluoroalkyl substances (PFAS) in German breast milk samples (LUPE 8). <i>Science of the Total Environment</i> , 2022, 825, 154066.	3.9	21
50	Determination of phthalic acid diesters in human milk at low ppb levels. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2012, 29, 1780-1790.	1.1	18
51	Perfluoroalkyl acids in children and their mothers: Association with drinking water and time trends of inner exposures – Results of the Duisburg birth cohort and Bochum cohort studies. <i>International Journal of Hygiene and Environmental Health</i> , 2015, 218, 645-655.	2.1	17
52	Internal exposure to perfluoroalkyl substances (PFAS) in vegans and omnivores. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 237, 113808.	2.1	17
53	Urinary toxicokinetics of di-(isononyl)-cyclohexane-1,2-dicarboxylate (DINCH <sup>®</sup> ) in humans following single oral administration. <i>Toxicology Letters</i> , 2016, 248, 16-24.	0.4	14
54	No further increase in the parent reported prevalence of allergies in Bavarian preschool children: Results from three cross-sectional studies. <i>International Journal of Hygiene and Environmental Health</i> , 2016, 219, 343-348.	2.1	12

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55	High sound pressure levels in Bavarian discotheques remain after introduction of voluntary agreements. <i>Noise and Health</i> , 2008, 10, 99.	0.4	12
56	Monocyclic and bicyclic monoterpenes in air of German daycare centers and human biomonitoring in visiting children, the LUPE 3 study. <i>Environment International</i> , 2015, 83, 86-93.	4.8	9
57	Inhalation Exposure to PCB from Contaminated Indoor Air – How Much Is Absorbed into the Blood?. <i>Pollutants</i> , 2021, 1, 181-193.	1.0	9
58	Particulate matter in air at indoor go-kart facilities in Bavaria, Germany. <i>Atmospheric Environment</i> , 2018, 193, 118-126.	1.9	6
59	Time trend of exposure to dechloranes: Plasma samples of German young adults from the environmental specimen bank collected from 1995 to 2017. <i>International Journal of Hygiene and Environmental Health</i> , 2020, 229, 113593.	2.1	6
60	Perfluorinated compounds (PFC) in human breast milk. <i>Toxicology Letters</i> , 2009, 189, S151-S152.	0.4	5
61	Air quality in indoor go-kart facilities in Germany. <i>Indoor Air</i> , 2018, 28, 950-962.	2.0	5
62	Marination increases the bioavailability of lead in game meat shot with lead ammunition. <i>Journal of Nutritional Science</i> , 2021, 10, e24.	0.7	5
63	Cyclic Volatile Methylsiloxanes: Occurrence and Exposure. , 2019, , 805-812.		4
64	Alkylsulfonic acid phenylesters (ASEs, Mesamoll Â® ) in dust samples of German residences and daycare centers (LUPE 3). <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 440-444.	2.1	3
65	Phthalates: Occurrence and Human Exposure. , 2019, , 174-188.		1
66	Occurrence of Polybrominated Diphenyl Ethers and Hexabromocyclododecane. , 2019, , 733-741.		1
67	Subjective Noise Annoyance and Road Traffic Noise Exposure in Munich: Results of Questionnaire Data and Noise Mapping. <i>Epidemiology</i> , 2009, 20, S200.	1.2	1
68	Atopic diseases and airway-related symptoms in Bavarian children before starting primary school: Time trend analyses. <i>Respiratory Medicine</i> , 2022, 191, 106707.	1.3	0