## Marike Kolossa-Gehring

# List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/1746418/marike-kolossa-gehring-publications-by-year.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

130 4,102 35 papers citations h-index

144 5,439 ext. citations

6.7 avg, IF

5.54 L-index

60

g-index

#	Paper	IF	Citations
130	Time trend of the exposure to geraniol in 24-h urine samples derived from the German Environmental Specimen Bank from 2004 to 2018. <i>International Journal of Hygiene and Environmental Health</i> , <b>2022</b> , 239, 113880	6.9	O
129	What is required to combine human biomonitoring and health surveys?. <i>International Journal of Hygiene and Environmental Health</i> , <b>2022</b> , 242, 113964	6.9	0
128	Oxidative stress of glyphosate, AMPA and metabolites of pyrethroids and chlorpyrifos pesticides among primary school children in Cyprus <i>Environmental Research</i> , <b>2022</b> , 113316	7.9	O
127	Human Biomonitoring Guidance Values (HBM-GVs) for Bisphenol S and Assessment of the Risk Due to the Exposure to Bisphenols A and S, in Europe. <i>Toxics</i> , <b>2022</b> , 10, 228	4.7	1
126	Risk Assessment of Dietary Exposure to Organophosphorus Flame Retardants in Children by Using HBM-Data. <i>Toxics</i> , <b>2022</b> , 10, 234	4.7	1
125	Chemical Mixtures in the EU Population: Composition and Potential Risks. <i>International Journal of Environmental Research and Public Health</i> , <b>2022</b> , 19, 6121	4.6	1
124	Human Biomonitoring Initiative (HBM4EU): Human Biomonitoring Guidance Values Derived for Dimethylformamide. <i>Toxics</i> , <b>2022</b> , 10, 298	4.7	1
123	Harmonization of Human Biomonitoring Studies in Europe: Characteristics of the HBM4EU-Aligned Studies Participants. <i>International Journal of Environmental Research and Public Health</i> , <b>2022</b> , 19, 6787	4.6	0
122	The role of dietary factors on blood lead concentration in children and adolescents - Results from the nationally representative German Environmental Survey 2014-2017 (GerES V) <i>Environmental Pollution</i> , <b>2021</b> , 299, 118699	9.3	1
121	Integrating Sex/Gender into Environmental Health Research: Development of a Conceptual Framework. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	4
120	The questionnaire design process in the European Human Biomonitoring Initiative (HBM4EU) <i>Environment International</i> , <b>2021</b> , 160, 107071	12.9	O
119	Long-term monitoring of mercury in young German adults: Time trend analyses from the German Environmental Specimen Bank, 1995-2018 <i>Environmental Research</i> , <b>2021</b> , 112592	7.9	1
118	The European Human Biomonitoring Initiative (HBM4EU): Human biomonitoring guidance values (HBM-GVs) for the aprotic solvents N-methyl-2-pyrrolidone (NMP) and N-ethyl-2-pyrrolidone (NEP). International Journal of Hygiene and Environmental Health, 2021, 238, 113856	6.9	3
117	A Phased Approach for preparation and organization of human biomonitoring studies. <i>International Journal of Hygiene and Environmental Health</i> , <b>2021</b> , 232, 113684	6.9	4
116	Risk assessment for irritating chemicals - Derivation of extrapolation factors. <i>International Journal of Hygiene and Environmental Health</i> , <b>2021</b> , 232, 113668	6.9	3
115	Bisphenol A and six other environmental phenols in urine of children and adolescents in Germany - human biomonitoring results of the German Environmental Survey 2014-2017 (GerES V). <i>Science of the Total Environment</i> , <b>2021</b> , 763, 144615	10.2	16
114	Pentachlorophenol and nine other chlorophenols in urine of children and adolescents in Germany - Human biomonitoring results of the German Environmental Survey 2014-2017 (GerES V). <i>Environmental Research</i> , <b>2021</b> , 196, 110958	7.9	5

113	The European human biomonitoring platform - Design and implementation of a laboratory quality assurance/quality control (QA/QC) programme for selected priority chemicals. <i>International Journal of Hygiene and Environmental Health</i> , <b>2021</b> , 234, 113740	6.9	17
112	The European Human Biomonitoring Initiative (HBM4EU): Human biomonitoring guidance values for selected phthalates and a substitute plasticizer. <i>International Journal of Hygiene and Environmental Health</i> , <b>2021</b> , 234, 113722	6.9	12
111	Alkyl pyrrolidone solvents N-methyl-2-pyrrolidone (NMP) and N-ethyl-2-pyrrolidone (NEP) in urine of children and adolescents in Germany - human biomonitoring results of the German Environmental Survey 2014-2017 (GerESV). <i>Environment International</i> , <b>2021</b> , 146, 106221	12.9	6
110	Benzene metabolite SPMA and acrylamide metabolites AAMA and GAMA in urine of children and adolescents in Germany - human biomonitoring results of the German Environmental Survey 2014-2017 (GerES V). <i>Environmental Research</i> , <b>2021</b> , 192, 110295	7.9	8
109	Parabens in urine of children and adolescents in Germany - human biomonitoring results of the german environmental survey 2014-2017 (GerES V). <i>Environmental Research</i> , <b>2021</b> , 194, 110502	7.9	9
108	Long-term time trend of lead exposure in young German adults - Evaluation of more than 35 Years of data of the German Environmental Specimen Bank. <i>International Journal of Hygiene and Environmental Health</i> , <b>2021</b> , 231, 113665	6.9	12
107	A call for urgent action to safeguard our planet and our health in line with the helsinki declaration. <i>Environmental Research</i> , <b>2021</b> , 193, 110600	7.9	12
106	Human biomonitoring in urine samples from the Environmental Specimen Bank reveals a decreasing trend over time in the exposure to the fragrance chemical lysmeral from 2000 to 2018. <i>Chemosphere</i> , <b>2021</b> , 265, 128955	8.4	1
105	Metabolites of 4-methylbenzylidene camphor (4-MBC), butylated hydroxytoluene (BHT), and tris(2-ethylhexyl) trimellitate (TOTM) in urine of children and adolescents in Germany - human biomonitorial solutions (2014-2017). Environmental	7.9	5
104	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> , <b>2021</b> , 13, 1847-1856	3.2	1
103	Human biomonitoring initiative (HBM4EU): Human biomonitoring guidance values (HBM-GVs) derived for cadmium and its compounds. <i>Environment International</i> , <b>2021</b> , 147, 106337	12.9	9
102	Scoping Review-The Association between Asthma and Environmental Chemicals. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	5
101	Chemical prioritisation strategy in the European Human Biomonitoring Initiative (HBM4EU) - Development and results. <i>International Journal of Hygiene and Environmental Health</i> , <b>2021</b> , 236, 113778	6.9	12
100	Substitutes mimic the exposure behaviour of REACH regulated phthalates - A review of the German HBM system on the example of plasticizers. <i>International Journal of Hygiene and Environmental Health</i> , <b>2021</b> , 236, 113780	6.9	3
99	Lead, cadmium, mercury, and chromium in urine and blood of children and adolescents in Germany - Human biomonitoring results of the German Environmental Survey 2014-2017 (GerES V).  International Journal of Hygiene and Environmental Health, 2021, 237, 113822	6.9	7
98	The German Environmental Survey for Children and Adolescents 2014-2017 (GerES V) - Study population, response rates and representativeness. <i>International Journal of Hygiene and Environmental Health</i> , <b>2021</b> , 237, 113821	6.9	4
97	HBM4EU combines and harmonises human biomonitoring data across the EU, building on existing capacity - The HBM4EU survey. <i>International Journal of Hygiene and Environmental Health</i> , <b>2021</b> , 237, 113809	6.9	9
96	Human biomonitoring initiative (HBM4EU): Human biomonitoring guidance values (HBM-GVs) derived for bisphenol A. <i>Environment International</i> , <b>2021</b> , 154, 106563	12.9	11

95	A human biomonitoring (HBM) Global Registry Framework: Further advancement of HBM research following the FAIR principles. <i>International Journal of Hygiene and Environmental Health</i> , <b>2021</b> , 238, 113	828	2
94	Glyphosate and aminomethylphosphonic acid (AMPA) in urine of children and adolescents in Germany - Human biomonitoring results of the German Environmental Survey 2014-2017 (GerES V). <i>Environment International</i> , <b>2021</b> , 156, 106769	12.9	15
93	Determination of trace elements in urine by inductively coupled plasma-tandem mass spectrometry - Biomonitoring of adults in the German capital region. <i>Chemosphere</i> , <b>2021</b> , 285, 131425	8.4	1
92	Environmental Substances Associated with Osteoporosis-A Scoping Review. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	4
91	Human biomonitoring of per- and polyfluoroalkyl substances in German blood plasma samples from 1982 to 2019. <i>Environment International</i> , <b>2020</b> , 145, 106123	12.9	30
90	A biomonitoring study assessing the exposure of young German adults to butylated hydroxytoluene (BHT). <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 228, 113541	6.9	4
89	The methylisothiazolinone and methylchloroisothiazolinone metabolite N-methylmalonamic acid (NMMA) in urine of children and adolescents in Germany - Human biomonitoring results of the German Environmental Survey 2014-2017 (GerES V). International Journal of Hygiene and	6.9	4
88	Per- and polyfluoroalkyl substances in blood plasma - Results of the German Environmental Survey for children and adolescents 2014-2017 (GerES V). <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 228, 113549	6.9	11
87	Phthalate metabolites in urine of children and adolescents in Germany. Human biomonitoring results of the German Environmental Survey GerES V, 2014-2017. <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 225, 113444	6.9	36
86	Polycyclic aromatic hydrocarbons (PAH) in urine of children and adolescents in Germany - human biomonitoring results of the German Environmental Survey 2014-2017 (GerES V). <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 226, 113491	6.9	25
85	Time course of phthalate cumulative risks to male developmental health over a 27-year period: Biomonitoring samples of the German Environmental Specimen Bank. <i>Environment International</i> , <b>2020</b> , 137, 105467	12.9	17
84	Towards Harmonized Biobanking for Biomonitoring: A Comparison of Human Biomonitoring-Related and Clinical Biorepositories. <i>Biopreservation and Biobanking</i> , <b>2020</b> , 18, 122-135	2.1	5
83	Metabolites of the substitute plasticiser Di-(2-ethylhexyl) terephthalate (DEHTP) in urine of children and adolescents investigated in the German Environmental Survey GerES V, 2014-2017. <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 230, 113589	6.9	8
82	N-methylmalonamic acid (NMMA) as metabolite of methylisothiazolinone and methylchloroisothiazolinone in 24-h urine samples of the German Environmental Specimen Bank from 2000 to 2017 - exposure and time trends. <i>Chemosphere</i> , <b>2020</b> , 246, 125743	8.4	5
81	Statement on advancing the assessment of chemical mixtures and their risks for human health and the environment. <i>Environment International</i> , <b>2020</b> , 134, 105267	12.9	81
80	Polychlorinated biphenyls (PCB) and organochlorine pesticides (OCP) in blood plasma - Results of the German environmental survey for children and adolescents 2014-2017 (GerES V). <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 224, 113426	6.9	17
79	Human biomonitoring initiative (HBM4EU) - Strategy to derive human biomonitoring guidance values (HBM-GVs) for health risk assessment. <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 230, 113622	6.9	29
78	Sensitive and selective quantification of glyphosate and aminomethylphosphonic acid (AMPA) in urine of the general population by gas chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2020</b> , 1158, 122348	3.2	9

### (2018-2020)

77	Biomonitoring data on young adults from the Environmental Specimen Bank suggest a decrease in the exposure to the fragrance chemical 7-hydroxycitronellal in Germany from 2000 to 2018. <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 227, 113508	6.9	2
76	2-Mercaptobenzothiazole in urine of children and adolescents in Germany - Human biomonitoring results of the German Environmental Survey 2014-2017 (GerES V). <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 228, 113540	6.9	7
75	The Helsinki Declaration 2020: Europe that protects. Lancet Planetary Health, The, 2020, 4, e503-e505	9.8	7
74	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> , <b>2020</b> , 229, 113593	6.9	1
73	Metabolites of the fragrance 2-(4-tert-butylbenzyl)propionaldehyde (lysmeral) in urine of children and adolescents in Germany - Human biomonitoring results of the German Environmental Survey 2014-2017 (GerES V). <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 229, 113594	6.9	3
72	Biomonitoring of occupational exposure to phthalates: A systematic review. <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 229, 113548	6.9	15
71	Learning from previous work and finding synergies in the domains of public and environmental health: EU-funded projects BRIDGE Health and HBM4EU. <i>Archives of Public Health</i> , <b>2020</b> , 78, 78	2.6	5
70	Hexamoll DINCH and DPHP metabolites in urine of children and adolescents in Germany. Human biomonitoring results of the German Environmental Survey GerES V, 2014-2017. <i>International Journal of Hygiene and Environmental Health</i> , <b>2020</b> , 229, 113397	6.9	18
69	Sex and gender approaches in environmental health research: two exemplary case studies of the German environment agency. <i>Interdisciplinary Science Reviews</i> , <b>2019</b> , 44, 114-130	0.7	1
68	Human biomonitoring in health risk assessment in Europe: Current practices and recommendations for the future. <i>International Journal of Hygiene and Environmental Health</i> , <b>2019</b> , 222, 727-737	6.9	60
67	Mothers and children are related, even in exposure to chemicals present in common consumer products. <i>Environmental Research</i> , <b>2019</b> , 175, 297-307	7.9	24
66	Trends in characteristics of 24-h urine samples and their relevance for human biomonitoring studies - 20 years of experience in the German Environmental Specimen Bank. <i>International Journal of Hygiene and Environmental Health</i> , <b>2019</b> , 222, 831-839	6.9	19
65	Time trend of exposure to the phthalate plasticizer substitute DINCH in Germany from 1999 to 2017: Biomonitoring data on young adults from the Environmental Specimen Bank (ESB). <i>International Journal of Hygiene and Environmental Health</i> , <b>2019</b> , 222, 1084-1092	6.9	33
64	Advancing human health risk assessment. <i>EFSA Journal</i> , <b>2019</b> , 17, e170712	2.3	19
63	Benefits of cooperation among large-scale cohort studies and human biomonitoring projects in environmental health research: An exercise in blood lead analysis of the Environment and Child Health International Birth Cohort Group. <i>International Journal of Hygiene and Environmental Health</i> ,	6.9	10
62	Internal exposure of young German adults to di(2-propylheptyl) phthalate (DPHP): Trends in 24-h urine samples from the German Environmental Specimen Bank 1999-2017. <i>International Journal of Hygiene and Environmental Health</i> , <b>2019</b> , 222, 419-424	6.9	12
61	Human biomonitoring reference values: Differences and similarities between approaches for identifying unusually high exposure of pollutants in humans. <i>International Journal of Hygiene and Environmental Health</i> , <b>2019</b> , 222, 30-33	6.9	11
60	Environmental health surveillance in a future European health information system. <i>Archives of Public Health</i> , <b>2018</b> , 76, 27	2.6	6

59	Metabolites of the alkyl pyrrolidone solvents NMP and NEP in 24-h urine samples of the German Environmental Specimen Bank from 1991 to 2014. <i>International Archives of Occupational and Environmental Health</i> , <b>2018</b> , 91, 1073-1082	3.2	13
58	Development of Policy Relevant Human Biomonitoring Indicators for Chemical Exposure in the European Population. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	14
57	Analyzing terephthalate metabolites in human urine as biomarkers of exposure: Importance of selection of metabolites and deconjugation enzyme. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2018</b> , 1100-1101, 91-92	3.2	10
56	Current EU research activities on combined exposure to multiple chemicals. <i>Environment International</i> , <b>2018</b> , 120, 544-562	12.9	119
55	Discovering time-trends of the German populations exposure to contaminants by analysis of human samples of the German Environmental Specimen Bank (ESB). <i>Toxicology Letters</i> , <b>2018</b> , 298, 194-200	4.4	7
54	Human biomonitoring pilot study DEMOCOPHES in Germany: Contribution to a harmonized European approach. <i>International Journal of Hygiene and Environmental Health</i> , <b>2017</b> , 220, 686-696	6.9	40
53	Human biomonitoring as a tool to support chemicals regulation in the European Union. <i>International Journal of Hygiene and Environmental Health</i> , <b>2017</b> , 220, 94-97	6.9	91
52	Daily intake and hazard index of parabens based upon 24 h urine samples of the German Environmental Specimen Bank from 1995 to 2012. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2017</b> , 27, 591-600	6.7	35
51	Urinary Phthalate Concentrations in Mothers and Their Children in Ireland: Results of the DEMOCOPHES Human Biomonitoring Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2017</b> , 14,	4.6	22
50	New HBM values for emerging substances, inventory of reference and HBM values in force, and working principles of the German Human Biomonitoring Commission. <i>International Journal of Hygiene and Environmental Health</i> , <b>2017</b> , 220, 152-166	6.9	126
49	Glyphosate in German adults - Time trend (2001 to 2015) of human exposure to a widely used herbicide. <i>International Journal of Hygiene and Environmental Health</i> , <b>2017</b> , 220, 8-16	6.9	120
48	New human biomonitoring methods for chemicals of concern-the German approach to enhance relevance. <i>International Journal of Hygiene and Environmental Health</i> , <b>2017</b> , 220, 103-112	6.9	52
47	Phthalate metabolites in 24-h urine samples of the German Environmental Specimen Bank (ESB) from 1988 to 2015 and a comparison with US NHANES data from 1999 to 2012. <i>International Journal of Hygiene and Environmental Health</i> , <b>2017</b> , 220, 130-141	6.9	116
46	Lessons learnt on recruitment and fieldwork from a pilot European human biomonitoring survey. <i>Environmental Research</i> , <b>2015</b> , 141, 15-23	7.9	13
45	First steps toward harmonized human biomonitoring in Europe: demonstration project to perform human biomonitoring on a European scale. <i>Environmental Health Perspectives</i> , <b>2015</b> , 123, 255-63	8.4	121
44	Policy recommendations and cost implications for a more sustainable framework for European human biomonitoring surveys. <i>Environmental Research</i> , <b>2015</b> , 141, 42-57	7.9	11
43	Development of a multi-compartment pharmacokinetic model to characterize the exposure to Hexamoll DINCH . <i>Chemosphere</i> , <b>2015</b> , 128, 216-24	8.4	12
42	Urinary cotinine levels and environmental tobacco smoke in mothers and children of Romania, Portugal and Poland within the European human biomonitoring pilot study. <i>Environmental Research</i> , 2015, 141, 106-17	7.9	26

### (2013-2015)

populations identified based on the DEMOCOPHES pilot study results. <i>Environmental Research</i> , <b>2015</b> , 141, 118-24	7.9	23
Parabens in 24 h urine samples of the German Environmental Specimen Bank from 1995 to 2012. <i>International Journal of Hygiene and Environmental Health</i> , <b>2015</b> , 218, 666-74	6.9	35
Pilot study testing a European human biomonitoring framework for biomarkers of chemical exposure in children and their mothers: experiences in the UK. <i>Environmental Science and Pollution Research</i> , <b>2015</b> , 22, 15821-34	5.1	15
Exposure determinants of cadmium in European mothers and their children. <i>Environmental Research</i> , <b>2015</b> , 141, 69-76	7.9	46
Communication in a Human biomonitoring study: Focus group work, public engagement and lessons learnt in 17 European countries. <i>Environmental Research</i> , <b>2015</b> , 141, 31-41	7.9	16
Mercury analysis in hair: Comparability and quality assessment within the transnational COPHES/DEMOCOPHES project. <i>Environmental Research</i> , <b>2015</b> , 141, 24-30	7.9	31
Urinary BPA measurements in children and mothers from six European member states: Overall results and determinants of exposure. <i>Environmental Research</i> , <b>2015</b> , 141, 77-85	7.9	119
The Danish contribution to the European DEMOCOPHES project: A description of cadmium, cotinine and mercury levels in Danish mother-child pairs and the perspectives of supplementary sampling and measurements. <i>Environmental Research</i> , <b>2015</b> , 141, 96-105	7.9	14
Fish consumption patterns and hair mercury levels in children and their mothers in 17 EU countries. <i>Environmental Research</i> , <b>2015</b> , 141, 58-68	7.9	84
Hair mercury and urinary cadmium levels in Belgian children and their mothers within the framework of the COPHES/DEMOCOPHES projects. <i>Science of the Total Environment</i> , <b>2014</b> , 472, 730-40	10.2	37
Population variation in biomonitoring data for persistent organic pollutants (POPs): an examination of multiple population-based datasets for application to Australian pooled biomonitoring data. <i>Environment International</i> , <b>2014</b> , 68, 127-38	12.9	23
Entering markets and bodies: increasing levels of the novel plasticizer Hexamoll DINCH in 24 h urine samples from the German Environmental Specimen Bank. <i>International Journal of Hygiene and Environmental Health</i> , <b>2014</b> , 217, 421-6	6.9	77
A systematic approach for designing a HBM pilot study for Europe. <i>International Journal of Hygiene and Environmental Health</i> , <b>2014</b> , 217, 312-22	6.9	47
A new approach to standardize multicenter studies: mobile lab technology for the German Environmental Specimen Bank. <i>PLoS ONE</i> , <b>2014</b> , 9, e105401	3.7	24
Mercury exposure in Ireland: results of the DEMOCOPHES human biomonitoring study. <i>International Journal of Environmental Research and Public Health</i> , <b>2014</b> , 11, 9760-75	4.6	4
Harmonizing Biomarker Measurements in Longitudinal Studies of Children Health and the Environment. <i>Biomonitoring</i> , <b>2014</b> , 1,		6
The European COPHES/DEMOCOPHES project: towards transnational comparability and reliability of human biomonitoring results. <i>International Journal of Hygiene and Environmental Health</i> , <b>2014</b> , 217, 653-61	6.9	71
Economic benefits of methylmercury exposure control in Europe: monetary value of neurotoxicity prevention. <i>Environmental Health</i> , <b>2013</b> , 12, 3	6	90
	populations identified based on the DEMOCOPHES pilot study results. Environmental Research, 2015, 141, 118-24  Parabens in 24 h urine samples of the German Environmental Specimen Bank from 1995 to 2012. International Journal of Hygiene and Environmental Health, 2015, 218, 666-74  Pilot study testing a European human biomonitoring framework for biomarkers of chemical exposure in children and their mothers: experiences in the UK. Environmental Science and Pollution Research, 2015, 22, 15821-34  Exposure determinants of cadmium in European mothers and their children. Environmental Research, 2015, 141, 69-76  Communication in a Human biomonitoring study: Focus group work, public engagement and lessons learnt in 17 European countries. Environmental Research, 2015, 141, 31-41  Mercury analysis in hair. Comparability and quality assessment within the transnational COPHES/DEMOCOPHES project. Environmental Research, 2015, 141, 24-30  Urinary BPA measurements in children and mothers from six European member states: Overall results and determinants of exposure. Environmental Research, 2015, 141, 77-85  The Danish contribution to the European DEMOCOPHES project: A description of cadmium, cotinine and mercury levels in Danish mother-child pairs and the perspectives of supplementary sampling and measurements. Environmental Research, 2015, 141, 96-105  Fish consumption patterns and hair mercury levels in children and their mothers in 17 EU countries. Environmental Research, 2015, 141, 58-68  Hair mercury and urinary cadmium levels in Belgian children and their mothers within the framework of the COPHES/DEMOCOPHES projects. Science of the Total Environmental Population-based datasets for application to Australian pooled (POPS): an examination of multiple population-based datasets for application to Australian pooled biomonitoring data. Environmental Health, 2014, 68, 127-38  Entering markets and bodies: increasing levels of the novel plasticizer Hexamolill DINCHII in 24 h urines amples from the German Environmental Specimen Ba	populations identified based on the DEMOCOPHES pilot study results. Environmental Research, 2012, 11, 118-24  Parabens in 24 h urine samples of the German Environmental Specimen Bank from 1995 to 2012. International Journal of Hygiene and Environmental Health, 2015, 218, 666-74  Pilot Study testing a European human biomonitoring framework for biomarkers of chemical exposure in children and their mothers: experiences in the UK. Environmental Science and Pollution Research, 2015, 22, 15821-34  Exposure determinants of cadmium in European mothers and their children. Environmental Research, 2015, 141, 69-76  Communication in a Human biomonitoring study: Focus group work, public engagement and lessons learnt in 17 European countries. Environmental Research, 2015, 141, 31-41  Mercury analysis in hair: Comparability and quality assessment within the transnational COPHES/DEMOCOPHES project. Environmental Research, 2015, 141, 31-41  Urinary BPA measurements in children and mothers from six European member states: Overall results and determinants of exposure. Environmental Research, 2015, 141, 77-85  The Danish contribution to the European DEMOCOPHES project. A description of cadmium, cottinine and mercury levels in Danish mother-child pairs and the perspectives of supplementary sampling and measurements. Environmental Research, 2015, 141, 96-105  Fish consumption patterns and hair mercury levels in children and their mothers within the framework of the COPHES/DEMOCOPHES projects. Science of the Total Environmental, 2014, 472, 730-40  Population variation in biomonitoring data for persistent organic pollutants (POPs): an examination of multiple population-based datasets for application to Australian pooled biomonitoring data. Environment International, 2014, 68, 127-38  Entering markets and bodies: increasing levels of the novel plasticizer Hexamollii DiNCHill in 24 h urine samples from the German Environmental Specimen Bank. PLoS ONE, 2014, 9, e105401  A new approach to standardize multicenter studies: mobile lab techno

23	Levels and predictors of urinary nickel concentrations of children in Germany: results from the German Environmental Survey on children (GerES IV). <i>International Journal of Hygiene and Environmental Health</i> , <b>2013</b> , 216, 163-9	6.9	13
22	Harmonised human biomonitoring in Europe: activities towards an EU HBM framework. <i>International Journal of Hygiene and Environmental Health</i> , <b>2012</b> , 215, 172-5	6.9	54
21	Environmental surveys, specimen bank and health related environmental monitoring in Germany. <i>International Journal of Hygiene and Environmental Health</i> , <b>2012</b> , 215, 120-6	6.9	93
20	Human biomonitoring: political benefitsscientific challenges. September 26-28, 2010. <i>International Journal of Hygiene and Environmental Health</i> , <b>2012</b> , 215, 247-52	6.9	10
19	Reprint of "Update of the reference and HBM values derived by the German Human Biomonitoring Commission". <i>International Journal of Hygiene and Environmental Health</i> , <b>2012</b> , 215, 150-8	6.9	65
18	Overview of the study design, participation and field work of the German Environmental Survey on Children 2003-2006 (GerES IV). <i>International Journal of Hygiene and Environmental Health</i> , <b>2012</b> , 215, 435-48	6.9	22
17	Bisphenol A in 24 h urine and plasma samples of the German Environmental Specimen Bank from 1995 to 2009: a retrospective exposure evaluation. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2012</b> , 22, 610-6	6.7	127
16	Population variability of phthalate metabolites and bisphenol A concentrations in spot urine samples versus 24- or 48-h collections. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2012</b> , 22, 632-40	6.7	58
15	The carcinogenic potential of nanomaterials, their release from products and options for regulating them. <i>International Journal of Hygiene and Environmental Health</i> , <b>2011</b> , 214, 231-8	6.9	84
14	Update of the reference and HBM values derived by the German Human Biomonitoring Commission. <i>International Journal of Hygiene and Environmental Health</i> , <b>2011</b> , 215, 26-35	6.9	183
13	Trends of the internal phthalate exposure of young adults in Germanyfollow-up of a retrospective human biomonitoring study. <i>International Journal of Hygiene and Environmental Health</i> , <b>2011</b> , 215, 36-45	5 <sup>6.9</sup>	70
12	The potential of spatial information in human biomonitoring by example of two German environmental epidemiology studies. <i>Environmental Geochemistry and Health</i> , <b>2011</b> , 33, 399-408	4.7	5
11	BRINGING THE GERMAN HUMAN BIOMONITORING SYSTEM INTO LINE WITH REACH - ARE GERMAN ENVIRONMENTAL SURVEY (GERES) AND ENVIRONMENTAL SPECIMEN BANK (ESB) APPROPRIATE TOOLS?. ISEE Conference Abstracts, 2011,	2.9	3
10	Chapter 2A:Health-related Environmental Monitoring in Germany: German Environmental Survey (GerES) and Environmental Specimen Bank (ESB). <i>Issues in Toxicology</i> , <b>2011</b> , 16-45	0.3	2
9	Chapter 2G:Harmonized Human Biomonitoring in Europe: Activities Towards an EU HBM Framework. <i>Issues in Toxicology</i> , <b>2011</b> , 166-178	0.3	2
8	German environmental survey IV: children's exposure to environmental tobacco smoke. <i>Toxicology Letters</i> , <b>2010</b> , 192, 79-83	4.4	22
7	Fetal exposure to phthalatesa pilot study. <i>International Journal of Hygiene and Environmental Health</i> , <b>2009</b> , 212, 492-8	6.9	121
6	GerES IV: phthalate metabolites and bisphenol A in urine of German children. <i>International Journal of Hygiene and Environmental Health</i> , <b>2009</b> , 212, 685-92	6.9	235

#### LIST OF PUBLICATIONS

5	Di-n-butylphthalate and butylbenzylphthalate - urinary metabolite levels and estimated daily intakes: pilot study for the German Environmental Survey on children. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2007</b> , 17, 378-87	6.7	119
4	Daily intake of di(2-ethylhexyl)phthalate (DEHP) by German children A comparison of two estimation models based on urinary DEHP metabolite levels. <i>International Journal of Hygiene and Environmental Health</i> , <b>2007</b> , 210, 35-42	6.9	122
3	German Environmental Survey for Children (GerES IV)first results. <i>International Journal of Hygiene and Environmental Health</i> , <b>2007</b> , 210, 535-40	6.9	50
2	Fragrances in the Environment: Pleasant odours for nature? (9 pp). <i>Environmental Science and Pollution Research</i> , <b>2007</b> , 14 Suppl 1, 44-52	5.1	34
1	GerES IV pilot study: assessment of the exposure of German children to organophosphorus and pyrethroid pesticides. <i>International Journal of Hygiene and Environmental Health</i> , <b>2006</b> , 209, 221-33	6.9	128