

Lisbeth Ehlert Knudsen

List of Publications by Citations

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157
papers

6,699
citations

47
h-index

77
g-index

165
ext. papers

7,595
ext. citations

5.3
avg, IF

5.43
L-index

#	Paper	IF	Citations
157	Human internal and external exposure to PBDEs--a review of levels and sources. <i>International Journal of Hygiene and Environmental Health</i> , 2009 , 212, 109-34	6.9	464
156	Optimization of chemically defined cell culture media--replacing fetal bovine serum in mammalian in vitro methods. <i>Toxicology in Vitro</i> , 2010 , 24, 1053-63	3.6	347
155	Chromosomal aberration frequency in lymphocytes predicts the risk of cancer: results from a pooled cohort study of 22 358 subjects in 11 countries. <i>Carcinogenesis</i> , 2008 , 29, 1178-83	4.6	239
154	Urinary excretion of phthalate metabolites, phenols and parabens in rural and urban Danish mother-child pairs. <i>International Journal of Hygiene and Environmental Health</i> , 2013 , 216, 772-83	6.9	193
153	Impact of types of lymphocyte chromosomal aberrations on human cancer risk: results from Nordic and Italian cohorts. <i>Cancer Research</i> , 2004 , 64, 2258-63	10.1	186
152	Urinary 1-hydroxypyrene (1-HP) in environmental and occupational studies--a review. <i>International Journal of Hygiene and Environmental Health</i> , 2008 , 211, 471-503	6.9	171
151	Linking exposure to environmental pollutants with biological effects. <i>Mutation Research - Reviews in Mutation Research</i> , 2003 , 544, 255-71	7	169
150	Oxidative stress associated with exercise, psychological stress and life-style factors. <i>Chemico-Biological Interactions</i> , 1996 , 102, 17-36	5	149
149	Placental transport and in vitro effects of Bisphenol A. <i>Reproductive Toxicology</i> , 2010 , 30, 131-7	3.4	143
148	Polybrominated diphenyl ethers in paired samples of maternal and umbilical cord blood plasma and associations with house dust in a Danish cohort. <i>International Journal of Hygiene and Environmental Health</i> , 2010 , 213, 233-42	6.9	137
147	The human placenta--an alternative for studying foetal exposure. <i>Toxicology in Vitro</i> , 2007 , 21, 1332-40	3.6	122
146	First steps toward harmonized human biomonitoring in Europe: demonstration project to perform human biomonitoring on a European scale. <i>Environmental Health Perspectives</i> , 2015 , 123, 255-63	8.4	121
145	Children's exposure to environmental pollutants and biomarkers of genetic damage. II. Results of a comprehensive literature search and meta-analysis. <i>Mutation Research - Reviews in Mutation Research</i> , 2006 , 612, 14-39	7	120
144	Urinary BPA measurements in children and mothers from six European member states: Overall results and determinants of exposure. <i>Environmental Research</i> , 2015 , 141, 77-85	7.9	119
143	Causes of genome instability: the effect of low dose chemical exposures in modern society. <i>Carcinogenesis</i> , 2015 , 36 Suppl 1, S61-88	4.6	100
142	Modeling placental transport: correlation of in vitro BeWo cell permeability and ex vivo human placental perfusion. <i>Toxicology in Vitro</i> , 2009 , 23, 1380-6	3.6	92
141	Phthalate monoesters in perfusate from a dual placenta perfusion system, the placenta tissue and umbilical cord blood. <i>Reproductive Toxicology</i> , 2007 , 23, 83-91	3.4	92

140	Economic benefits of methylmercury exposure control in Europe: monetary value of neurotoxicity prevention. <i>Environmental Health</i> , 2013 , 12, 3	6	90
139	Polybrominated diphenyl ethers (PBDEs) in the indoor environment and associations with prenatal exposure. <i>Environment International</i> , 2011 , 37, 1-10	12.9	85
138	Quality assessment of a placental perfusion protocol. <i>Reproductive Toxicology</i> , 2010 , 30, 138-46	3.4	85
137	Fish consumption patterns and hair mercury levels in children and their mothers in 17 EU countries. <i>Environmental Research</i> , 2015 , 141, 58-68	7.9	84
136	Micronuclei frequency in children exposed to environmental mutagens: a review. <i>Mutation Research - Reviews in Mutation Research</i> , 2003 , 544, 243-54	7	84
135	GST Polymorphisms: Bonassi et al. Respond. <i>Environmental Health Perspectives</i> , 2009 , 117,	8.4	78
134	Sunlight-induced DNA damage in human mononuclear cells. <i>FASEB Journal</i> , 2002 , 16, 45-53	0.9	75
133	Birth weight, head circumference, and prenatal exposure to acrylamide from maternal diet: the European prospective mother-child study (NewGeneris). <i>Environmental Health Perspectives</i> , 2012 , 120, 1739-45	8.4	74
132	Increased micronuclei and bulky DNA adducts in cord blood after maternal exposures to traffic-related air pollution. <i>Environmental Research</i> , 2009 , 109, 1012-20	7.9	73
131	The European COPHES/DEMOCOPHES project: towards transnational comparability and reliability of human biomonitoring results. <i>International Journal of Hygiene and Environmental Health</i> , 2014 , 217, 653-61	6.9	71
130	A review of the effect of the psychosocial working environment on physiological changes in blood and urine. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2009 , 105, 73-83	3.1	66
129	Personal exposure to PM2.5, black smoke and NO2 in Copenhagen: relationship to bedroom and outdoor concentrations covering seasonal variation. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2005 , 15, 413-22	6.7	66
128	Placental transfer of the polybrominated diphenyl ethers BDE-47, BDE-99 and BDE-209 in a human placenta perfusion system: an experimental study. <i>Environmental Health</i> , 2010 , 9, 32	6	64
127	Transplacental transfer of monomethyl phthalate and mono(2-ethylhexyl) phthalate in a human placenta perfusion system. <i>International Journal of Toxicology</i> , 2007 , 26, 221-9	2.4	61
126	Analysis of hemoglobin adducts from acrylamide, glycidamide, and ethylene oxide in paired mother/cord blood samples from Denmark. <i>Chemical Research in Toxicology</i> , 2011 , 24, 1957-65	4	60
125	Baseline micronuclei frequency in children: estimates from meta- and pooled analyses. <i>Environmental Health Perspectives</i> , 2005 , 113, 1226-9	8.4	59
124	Patterns and concentration levels of polybrominated diphenyl ethers (PBDEs) in placental tissue of women in Denmark. <i>Chemosphere</i> , 2009 , 76, 1464-9	8.4	58
123	Placental Sequestration of Plasmodium falciparum Malaria Parasites Is Mediated by the Interaction Between VAR2CSA and Chondroitin Sulfate A on Syndecan-1. <i>PLoS Pathogens</i> , 2016 , 12, e1005831	7.6	58

122	Towards an alternative testing strategy for nanomaterials used in nanomedicine: lessons from NanoTEST. <i>Nanotoxicology</i> , 2015 , 9 Suppl 1, 118-32	5.3	55
121	Harmonised human biomonitoring in Europe: activities towards an EU HBM framework. <i>International Journal of Hygiene and Environmental Health</i> , 2012 , 215, 172-5	6.9	54
120	Children's exposure to environmental pollutants and biomarkers of genetic damage. I. Overview and critical issues. <i>Mutation Research - Reviews in Mutation Research</i> , 2006 , 612, 1-13	7	52
119	Urinary 1-hydroxypyrene and mutagenicity in bus drivers and mail carriers exposed to urban air pollution in Denmark. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2004 , 557, 7-17	3	52
118	PFAS concentrations in plasma samples from Danish school children and their mothers. <i>Chemosphere</i> , 2015 , 129, 203-9	8.4	51
117	In vitro placental model optimization for nanoparticle transport studies. <i>International Journal of Nanomedicine</i> , 2012 , 7, 497-510	7.3	51
116	Comparison of uncertainties related to standardization of urine samples with volume and creatinine concentration. <i>Annals of Occupational Hygiene</i> , 2004 , 48, 171-9		51
115	Kinetics of silica nanoparticles in the human placenta. <i>Nanotoxicology</i> , 2015 , 9 Suppl 1, 79-86	5.3	49
114	Transport of benzo[alpha]pyrene in the dually perfused human placenta perfusion model: effect of albumin in the perfusion medium. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2009 , 105, 181-7	3.1	48
113	Genomic analysis suggests higher susceptibility of children to air pollution. <i>Carcinogenesis</i> , 2008 , 29, 977-83	4.6	48
112	A systematic approach for designing a HBM pilot study for Europe. <i>International Journal of Hygiene and Environmental Health</i> , 2014 , 217, 312-22	6.9	47
111	Exposure determinants of cadmium in European mothers and their children. <i>Environmental Research</i> , 2015 , 141, 69-76	7.9	46
110	Seasonal variation of DNA damage and repair in patients with non-melanoma skin cancer and referents with and without psoriasis. <i>Mutation Research DNA Repair</i> , 1998 , 407, 25-34		46
109	Placental passage of benzoic acid, caffeine, and glyphosate in an ex vivo human perfusion system. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2008 , 71, 984-91	3.2	46
108	Effort-reward imbalance at work and risk of sleep disturbances. Cross-sectional and prospective results from the Danish Work Environment Cohort Study. <i>Journal of Psychosomatic Research</i> , 2009 , 66, 75-83	4.1	45
107	Cytogenetic effects in children and mothers exposed to air pollution assessed by the frequency of micronuclei and fluorescence in situ hybridization (FISH): a family pilot study in the Czech Republic. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2006 , 608, 112-20	3	45
106	Human biomonitoring pilot study DEMOCOPHES in Germany: Contribution to a harmonized European approach. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 686-696	6.9	40
105	Biomarkers of intermediate endpoints in environmental and occupational health. <i>International Journal of Hygiene and Environmental Health</i> , 2007 , 210, 461-70	6.9	39

104	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> , 2014 , 472, 730-40	10.2	37
103	Environmental lead exposure increases micronuclei in children. <i>Mutagenesis</i> , 2007 , 22, 201-7	2.8	37
102	Biomonitoring of genotoxic exposure among stainless steel welders. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1992 , 279, 129-43		37
101	Identification of exposure to environmental chemicals in children and older adults using human biomonitoring data sorted by age: Results from a literature review. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 282-298	6.9	35
100	Deoxynivalenol transport across the human placental barrier. <i>Food and Chemical Toxicology</i> , 2011 , 49, 2046-52	4.7	35
99	Dioxin-like exposures and effects on estrogenic and androgenic exposures and micronuclei frequency in mother-newborn pairs. <i>Environment International</i> , 2010 , 36, 344-351	12.9	35
98	Maternofetal transplacental transport of recombinant IgG antibodies lacking effector functions. <i>Blood</i> , 2013 , 122, 1174-81	2.2	34
97	Studying placental transfer of highly purified non-dioxin-like PCBs in two models of the placental barrier. <i>Placenta</i> , 2011 , 32, 283-91	3.4	34
96	Meta-analysis of data from human ex vivo placental perfusion studies on genotoxic and immunotoxic agents within the integrated European project NewGeneris. <i>Placenta</i> , 2012 , 33, 433-9	3.4	33
95	Preliminary interlaboratory comparison of the ex vivo dual human placental perfusion system. <i>Reproductive Toxicology</i> , 2010 , 30, 94-102	3.4	33
94	Urinary 1-hydroxypyrene in children living in city and rural residences in Denmark. <i>Science of the Total Environment</i> , 2005 , 347, 98-105	10.2	33
93	Association of maternal self-medication and over-the-counter analgesics for children. <i>Pediatrics</i> , 2014 , 133, e291-8	7.4	32
92	The influence of environmental exposure to complex mixtures including PAHs and lead on genotoxic effects in children living in Upper Silesia, Poland. <i>Mutagenesis</i> , 2006 , 21, 295-304	2.8	32
91	Mercury analysis in hair: Comparability and quality assessment within the transnational COPHES/DEMOCOPHES project. <i>Environmental Research</i> , 2015 , 141, 24-30	7.9	31
90	Biomonitoring of Danish school children and mothers including biomarkers of PBDE and glyphosate. <i>Reviews on Environmental Health</i> , 2017 , 32, 279-290	3.8	29
89	A pilot study on the feasibility of European harmonized human biomonitoring: Strategies towards a common approach, challenges and opportunities. <i>Environmental Research</i> , 2015 , 141, 3-14	7.9	29
88	Association between frequency of chromosomal aberrations and cancer risk is not influenced by genetic polymorphisms in GSTM1 and GSTT1. <i>Environmental Health Perspectives</i> , 2009 , 117, 203-8	8.4	29
87	Occupational exposure to the sun and risk of skin and lip cancer among male wage earners in Denmark: a population-based case-control study. <i>Cancer Causes and Control</i> , 2010 , 21, 1347-55	2.8	29

86	Maternal diet, prenatal exposure to dioxin-like compounds and birth outcomes in a European prospective mother-child study (NewGeneris). <i>Science of the Total Environment</i> , 2014 , 484, 121-8	10.2	27
85	PCB concentrations and dioxin-like activity in blood samples from Danish school children and their mothers living in urban and rural areas. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014 , 115, 134-44	2.1	27
84	PanCareLIFE: The scientific basis for a European project to improve long-term care regarding fertility, ototoxicity and health-related quality of life after cancer occurring among children and adolescents. <i>European Journal of Cancer</i> , 2018 , 103, 227-237	7.5	27
83	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
82	Dermal uptake and percutaneous penetration of organophosphate esters in a human skin ex vivo model. <i>Chemosphere</i> , 2018 , 197, 185-192	8.4	26
81	Dermal uptake and percutaneous penetration of ten flame retardants in a human skin ex vivo model. <i>Chemosphere</i> , 2016 , 162, 308-14	8.4	26
80	Bulky dna adducts in cord blood, maternal fruit-and-vegetable consumption, and birth weight in a European mother-child study (NewGeneris). <i>Environmental Health Perspectives</i> , 2013 , 121, 1200-6	8.4	26
79	Genetic susceptibility of newborn daughters to oxidative stress. <i>Toxicology Letters</i> , 2007 , 172, 68-84	4.4	25
78	Review of the state of the art of human biomonitoring for chemical substances and its application to human exposure assessment for food safety. <i>EFSA Supporting Publications</i> , 2015 , 12, 724E	1.1	25
77	Mothers and children are related, even in exposure to chemicals present in common consumer products. <i>Environmental Research</i> , 2019 , 175, 297-307	7.9	24
76	Participation in environmental health research by placenta donation - a perception study. <i>Environmental Health</i> , 2007 , 6, 36	6	23
75	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> , 2017 , 14,	4.6	22
74	Modelling of human transplacental transport as performed in Copenhagen, Denmark. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014 , 115, 93-100	3.1	22
73	Micronuclei in cord blood lymphocytes and associations with biomarkers of exposure to carcinogens and hormonally active factors, gene polymorphisms, and gene expression: the NewGeneris cohort. <i>Environmental Health Perspectives</i> , 2014 , 122, 193-200	8.4	22
72	Transcriptomic network analysis of micronuclei-related genes: a case study. <i>Mutagenesis</i> , 2011 , 26, 27-32	2.8	21
71	Interpreting biomarker data from the COPHES/DEMOCOPHES twin projects: Using external exposure data to understand biomarker differences among countries. <i>Environmental Research</i> , 2015 , 141, 86-95	7.9	20
70	Whole-genome gene expression modifications associated with nitrosamine exposure and micronucleus frequency in human blood cells. <i>Mutagenesis</i> , 2011 , 26, 753-61	2.8	20
69	Adhesion of Plasmodium falciparum infected erythrocytes in ex vivo perfused placental tissue: a novel model of placental malaria. <i>Malaria Journal</i> , 2016 , 15, 292	3.6	20

68	Maternal diet and dioxin-like activity, bulky DNA adducts and micronuclei in mother-newborns. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2012 , 734, 12-9	3.3	19
67	Typical signature of DNA damage in white blood cells: a pilot study on etheno adducts in Danish mother-newborn child pairs. <i>Carcinogenesis</i> , 2009 , 30, 282-5	4.6	19
66	Maternal stress and placental function, a study using questionnaires and biomarkers at birth. <i>PLoS ONE</i> , 2018 , 13, e0207184	3.7	19
65	Toxicokinetics of the food-toxin IQ in human placental perfusion is not affected by ABCG2 or xenobiotic metabolism. <i>Placenta</i> , 2010 , 31, 641-8	3.4	18
64	Pediatric biobanking: a pilot qualitative survey of practices, rules, and researcher opinions in ten European countries. <i>Biopreservation and Biobanking</i> , 2012 , 10, 29-36	2.1	17
63	Communication in a Human biomonitoring study: Focus group work, public engagement and lessons learnt in 17 European countries. <i>Environmental Research</i> , 2015 , 141, 31-41	7.9	16
62	Associations between plasma concentrations of PCB 28 and possible indoor exposure sources in Danish school children and mothers. <i>Environment International</i> , 2016 , 87, 13-9	12.9	16
61	In utero exposure to compounds with dioxin-like activity and birth outcomes. <i>Epidemiology</i> , 2014 , 25, 215-24	3.1	16
60	Association of objectively measured occupational walking and standing still with low back pain: a cross-sectional study. <i>Ergonomics</i> , 2017 , 60, 118-126	2.9	15
59	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> , 2015 , 22, 15821-34	5.1	15
58	Urinary 1-hydroxypyrene in children living in city and rural residences in Denmark. <i>Science of the Total Environment</i> , 2006 , 363, 70-7	10.2	15
57	N-acetyl-4-aminophenol (paracetamol) in urine samples of 6-11-year-old Danish school children and their mothers. <i>International Journal of Hygiene and Environmental Health</i> , 2015 , 218, 28-33	6.9	14
56	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> , 2015 , 141, 96-105	7.9	14
55	Lessons learnt on recruitment and fieldwork from a pilot European human biomonitoring survey. <i>Environmental Research</i> , 2015 , 141, 15-23	7.9	13
54	Pathologic evaluation of normal and perfused term placental tissue. <i>Pediatric and Developmental Pathology</i> , 2014 , 17, 330-8	2.2	13
53	Ethical issues related to biomonitoring studies on children. <i>International Journal of Hygiene and Environmental Health</i> , 2007 , 210, 479-82	6.9	13
52	An international network (PlaNet) to evaluate a human placental testing platform for chemicals safety testing in pregnancy. <i>Reproductive Toxicology</i> , 2016 , 64, 191-202	3.4	12
51	Environmental, dietary, maternal, and fetal predictors of bulky DNA adducts in cord blood: a European mother-child study (NewGeneris). <i>Environmental Health Perspectives</i> , 2015 , 123, 374-80	8.4	11

50	Policy recommendations and cost implications for a more sustainable framework for European human biomonitoring surveys. <i>Environmental Research</i> , 2015 , 141, 42-57	7.9	11
49	Effects of phthalates on the human corneal endothelial cell line B4G12. <i>International Journal of Toxicology</i> , 2012 , 31, 364-71	2.4	11
48	PCB in serum and hand wipes from exposed residents living in contaminated high-rise apartment buildings and a reference group. <i>International Journal of Hygiene and Environmental Health</i> , 2020 , 224, 113430	6.9	11
47	Transport of SiO ₂ nanoparticles through human skin. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2012 , 111, 142-4	3.1	10
46	Scientific integrity: critical issues in environmental health research. <i>Environmental Health</i> , 2008 , 7 Suppl 1, S9	6	9
45	In vitro tests for detecting chemicals affecting the embryo implantation process. The report and recommendations of ECVAM workshop 62 -- a strategic workshop of the EU ReProTect project. <i>ATLA Alternatives To Laboratory Animals</i> , 2007 , 35, 421-39	2.1	9
44	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> , 2021 , 237, 113809	6.9	9
43	Development and validation of a direct sandwich chemiluminescence immunoassay for measuring DNA adducts of benzo[a]pyrene and other polycyclic aromatic hydrocarbons. <i>Mutagenesis</i> , 2012 , 27, 589-97	2.8	8
42	Global gene mining and the pharmaceutical industry. <i>Toxicology and Applied Pharmacology</i> , 2005 , 207, 679-83	4.6	8
41	Animal-free toxicology: the use of human tissue to replace the use of animals - examples from human biomonitoring and human placental transport studies. <i>ATLA Alternatives To Laboratory Animals</i> , 2013 , 41, 443-7	2.1	7
40	The effect of dietary estimates calculated using food frequency questionnaires on micronuclei formation in European pregnant women: a NewGeneris study. <i>Mutagenesis</i> , 2014 , 29, 393-400	2.8	7
39	Responding to COVID-19 requires strong epidemiological evidence of environmental and societal determining factors. <i>Lancet Planetary Health, The</i> , 2020 , 4, e375-e376	9.8	7
38	Fetal exposure to environmental chemicals; insights from placental perfusion studies. <i>Placenta</i> , 2021 , 106, 58-66	3.4	7
37	Placental transfer of pesticides studied in human placental perfusion. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2020 , 127, 505-515	3.1	6
36	Environmental health surveillance in a future European health information system. <i>Archives of Public Health</i> , 2018 , 76, 27	2.6	6
35	Potential exposure to endocrine disrupting chemicals and selected adverse pregnancy outcomes: a follow-up study of pregnant women referred for occupational counselling. <i>Journal of Occupational Medicine and Toxicology</i> , 2017 , 12, 6	2.7	6
34	A proposed study on the transplacental transport of parabens in the human placental perfusion model. <i>ATLA Alternatives To Laboratory Animals</i> , 2013 , 41, 473-82	2.1	6
33	Major national human biomonitoring programs in chemical exposure assessment. <i>AIMS Environmental Science</i> , 2015 , 2, 782-802	1.9	6

32	Micronuclei, reproduction and child health. <i>Mutation Research - Reviews in Mutation Research</i> , 2021 , 787, 108345	7	6
31	Telomere length in newborns is associated with exposure to low levels of air pollution during pregnancy. <i>Environment International</i> , 2021 , 146, 106202	12.9	6
30	Micronucleus frequency in Danish schoolchildren and their mothers from the DEMOCOPHES population. <i>Mutagenesis</i> , 2016 , 31, 1-8	2.8	5
29	Maternal pain influences her evaluation of recurrent pain in 6- to 11-year-old healthy children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, 183-90	3.1	5
28	Newborns health in the Danube Region: Environment, biomonitoring, interventions and economic benefits in a large prospective birth cohort study. <i>Environment International</i> , 2016 , 88, 112-122	12.9	5
27	Searching PubMed for molecular epidemiology studies: the case of chromosome aberrations. <i>Environmental and Molecular Mutagenesis</i> , 2006 , 47, 227-9	3.2	5
26	HBM4EU chromates study - Reflection and lessons learnt from designing and undertaking a collaborative European biomonitoring study on occupational exposure to hexavalent chromium. <i>International Journal of Hygiene and Environmental Health</i> , 2021 , 234, 113725	6.9	5
25	Advancing Global Health through Environmental and Public Health Tracking. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
24	Environmental and public health tracking to advance knowledge for planetary health. <i>European Journal of Public Health</i> , 2016 , 26, 900	2.1	4
23	Mercury exposure in Ireland: results of the DEMOCOPHES human biomonitoring study. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 9760-75	4.6	4
22	Conceptual framework for a Danish human biomonitoring program. <i>Environmental Health</i> , 2008 , 7 Suppl 1, S3	6	4
21	Gender differences in cadmium and cotinine levels in prepubertal children. <i>Environmental Research</i> , 2015 , 141, 125-31	7.9	3
20	Development of methodology for alternative testing strategies for the assessment of the toxicological profile of nanoparticles used in medical diagnostics. NanoTEST IEC FP7 project. <i>Journal of Physics: Conference Series</i> , 2009 , 170, 012039	0.3	3
19	"Micronuclei and Disease" special issue: Aims, scope, and synthesis of outcomes. <i>Mutation Research - Reviews in Mutation Research</i> , 2021 , 788, 108384	7	3
18	Workshop on ethics and communication in Copenhagen 11-13.3.2007. <i>Environmental Health</i> , 2008 , 7 Suppl 1, S1	6	2
17	Nordic symposium on "toxicology and pharmacology without animal experiments-Will it be possible in the next 10 years?". <i>Basic and Clinical Pharmacology and Toxicology</i> , 2019 , 124, 560-567	3.1	2
16	Contributions of the Scandinavian Countries to the Development of Non-Animal Alternatives in Toxicology 2019 , 47-58		2
15	HBM4EU Occupational Biomonitoring Study on e-Waste-Study Protocol.. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2

14	Perinatal health in the Danube region - new birth cohort justified. <i>Reviews on Environmental Health</i> , 2017 , 32, 9-14	3.8	1
13	Cancer Risk and GSTM1 and GSTT1 Polymorphisms: Hansteen et al. <i>Respond. Environmental Health Perspectives</i> , 2009 , 117,	8.4	1
12	Intrapartum transfer of oxytocin across the human placenta: An ex vivo perfusion experiment. <i>Placenta</i> , 2021 , 112, 105-110	3.4	1
11	Maternal stress and placental function; ex vivo placental perfusion studying cortisol, cortisone, tryptophan and serotonin. <i>PLoS ONE</i> , 2020 , 15, e0233979	3.7	0
10	Placental transport of parabens studied using an ex-vivo human perfusion model. <i>Placenta</i> , 2021 , 115, 121-128	3.4	0
9	What is required to combine human biomonitoring and health surveys?. <i>International Journal of Hygiene and Environmental Health</i> , 2022 , 242, 113964	6.9	0
8	The Rise of Three Rs Centres and Platforms in Europe.. <i>ATLA Alternatives To Laboratory Animals</i> , 2022 , 2611929221099165	2.1	0
7	Citizens' Perception and Concerns on Chemical Exposures and Human Biomonitoring Results from a Harmonized Qualitative Study in Seven European Countries. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19, 6414	4.6	0
6	50 years existence and active participation of EEMS (now EEMGS) in the scientific community: A driver of European and international scientific collaborations for the protection of the environment and human health from genome stressors. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2020 , 850-851, 503132	3	
5	Complex Exposures [Air Pollution] 343-358		
4	Maternal stress and placental function; ex vivo placental perfusion studying cortisol, cortisone, tryptophan and serotonin 2020 , 15, e0233979		
3	Maternal stress and placental function; ex vivo placental perfusion studying cortisol, cortisone, tryptophan and serotonin 2020 , 15, e0233979		
2	Maternal stress and placental function; ex vivo placental perfusion studying cortisol, cortisone, tryptophan and serotonin 2020 , 15, e0233979		
1	Maternal stress and placental function; ex vivo placental perfusion studying cortisol, cortisone, tryptophan and serotonin 2020 , 15, e0233979		