

# Karin Broberg

## List of Publications by Year in descending order

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146  
papers

5,149  
citations

81900

39  
h-index

114465

63  
g-index

146  
all docs

146  
docs citations

146  
times ranked

6150  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cancer-related changes and low-to-moderate exposure to welding fumes: A longitudinal study. <i>Scandinavian Journal of Work, Environment and Health</i> , 2022, 48, 21-30.	3.4	6
2	Gene-environment interactions and metal toxicity. , 2022, , 349-368.		3
3	Arsenic exposure and biomarkers for oxidative stress and telomere length in indigenous populations in Bolivia. <i>Ecotoxicology and Environmental Safety</i> , 2022, 231, 113194.	6.0	6
4	Underground emissions and miners' personal exposure to diesel and renewable diesel exhaust in a Swedish iron ore mine. <i>International Archives of Occupational and Environmental Health</i> , 2022, 95, 1369-1388.	2.3	6
5	Maternal exposure to cadmium during pregnancy is associated with changes in DNA methylation that are persistent at 9 years of age. <i>Environment International</i> , 2022, 163, 107188.	10.0	7
6	Human adaptation to arsenic in Bolivians living in the Andes. <i>Chemosphere</i> , 2022, 301, 134764.	8.2	7
7	Contribution of child ABC-transporter genetics to prenatal MeHg exposure and neurodevelopment. <i>NeuroToxicology</i> , 2022, 91, 228-233.	3.0	3
8	Occupational exposure to particles and biomarkers of cardiovascular disease during work and after vacation. <i>International Archives of Occupational and Environmental Health</i> , 2022, 95, 1537-1548.	2.3	4
9	Prenatal methylmercury exposure and DNA methylation in seven-year-old children in the Seychelles Child Development Study. <i>Environment International</i> , 2021, 147, 106321.	10.0	37
10	Biomarkers after Controlled Inhalation Exposure to Exhaust from Hydrogenated Vegetable Oil (HVO). <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6492.	2.6	7
11	Filaggrin Polymorphisms and the Uptake of Chemicals through the Skin - A Human Experimental Study. <i>Environmental Health Perspectives</i> , 2021, 129, 17002.	6.0	12
12	Effect of welding fumes on the cardiovascular system: a six-year longitudinal study. <i>Scandinavian Journal of Work, Environment and Health</i> , 2021, 47, 52-61.	3.4	16
13	Evolution of P2A and P5A ATPases: ancient gene duplications and the red algal connection to green plants revisited. <i>Physiologia Plantarum</i> , 2020, 168, 630-647.	5.2	11
14	Metal Exposure and SNCA rs356219 Polymorphism Associated With Parkinson Disease and Parkinsonism. <i>Frontiers in Neurology</i> , 2020, 11, 556337.	2.4	11
15	Placental and Cord Blood Telomere Length in Relation to Maternal Nutritional Status. <i>Journal of Nutrition</i> , 2020, 150, 2646-2655.	2.9	12
16	Exposure to Mild Steel Welding and Changes in Serum Proteins With Putative Neurological Function - A Longitudinal Study. <i>Frontiers in Public Health</i> , 2020, 8, 422.	2.7	5
17	Arsenic Exposure and Cancer-Related Proteins in Urine of Indigenous Bolivian Women. <i>Frontiers in Public Health</i> , 2020, 8, 605123.	2.7	12
18	Predicted AS3MT Proteins Methylate Arsenic and Support Two Major Phylogenetic AS3MT Groups. <i>Chemical Research in Toxicology</i> , 2020, 33, 3041-3047.	3.3	13

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19	Fluorene exposure among PAH-exposed workers is associated with epigenetic markers related to lung cancer. <i>Occupational and Environmental Medicine</i> , 2020, 77, 488-495.	2.8	25
20	Filaggrin variations are associated with PAH metabolites in urine and DNA alterations in blood. <i>Environmental Research</i> , 2019, 177, 108600.	7.5	13
21	Mild steel welding is associated with alterations in circulating levels of cancer-related proteins. <i>Archives of Toxicology</i> , 2019, 93, 3535-3547.	4.2	13
22	Associations of blood mercury and fatty acid concentrations with blood mitochondrial DNA copy number in the Seychelles Child Development Nutrition Study. <i>Environment International</i> , 2019, 124, 278-283.	10.0	15
23	Manganese transporter genetics and sex modify the association between environmental manganese exposure and neurobehavioral outcomes in children. <i>Environment International</i> , 2019, 130, 104908.	10.0	30
24	Association of Arsenic Exposure with Whole Blood DNA Methylation: An Epigenome-Wide Study of Bangladeshi Adults. <i>Environmental Health Perspectives</i> , 2019, 127, 57011.	6.0	40
25	Exploring telomere length in mother-newborn pairs in relation to exposure to multiple toxic metals and potential modifying effects by nutritional factors. <i>BMC Medicine</i> , 2019, 17, 77.	5.5	53
26	Cancer-related proteins in serum are altered in workers occupationally exposed to polycyclic aromatic hydrocarbons: a cross-sectional study. <i>Carcinogenesis</i> , 2019, 40, 771-781.	2.8	7
27	New light on exposure to chemicals and cardiovascular diseases. <i>Heart</i> , 2019, 105, 426-426.	2.9	2
28	Genetic variants of filaggrin are associated with occupational dermal exposure and blood DNA alterations in hairdressers. <i>Science of the Total Environment</i> , 2019, 653, 45-54.	8.0	13
29	Elevated arsenic exposure and efficient arsenic metabolism in indigenous women around Lake Poopó <sup>3</sup> , Bolivia. <i>Science of the Total Environment</i> , 2019, 657, 179-186.	8.0	32
30	The association between early-life relative telomere length and childhood neurodevelopment. <i>NeuroToxicology</i> , 2018, 65, 22-27.	3.0	6
31	DNA methylation of the cancer-related genes F2RL3 and AHRR is associated with occupational exposure to polycyclic aromatic hydrocarbons. <i>Carcinogenesis</i> , 2018, 39, 869-878.	2.8	35
32	Maternal polymorphisms in glutathione-related genes are associated with maternal mercury concentrations and early child neurodevelopment in a population with a fish-rich diet. <i>Environment International</i> , 2018, 115, 142-149.	10.0	34
33	Selenium status during pregnancy: Influential factors and effects on neuropsychological development among Spanish infants. <i>Science of the Total Environment</i> , 2018, 610-611, 741-749.	8.0	48
34	Polymorphisms in manganese transporters show developmental stage and sex specific associations with manganese concentrations in primary teeth. <i>NeuroToxicology</i> , 2018, 64, 103-109.	3.0	25
35	Associations between Methylated Metabolites of Arsenic and Selenium in Urine of Pregnant Bangladeshi Women and Interactions between the Main Genes Involved. <i>Environmental Health Perspectives</i> , 2018, 126, 027001.	6.0	10
36	Polymorphisms in Manganese Transporters SLC30A10 and SLC39A8 Are Associated With Children's Neurodevelopment by Influencing Manganese Homeostasis. <i>Frontiers in Genetics</i> , 2018, 9, 664.	2.3	32

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37	Nutritional impact on Immunological maturation during Childhood in relation to the Environment (NICE): a prospective birth cohort in northern Sweden. <i>BMJ Open</i> , 2018, 8, e022013.	1.9	24
38	Prenatal arsenic exposure is associated with increased plasma IGFBP3 concentrations in 9-year-old children partly via changes in DNA methylation. <i>Archives of Toxicology</i> , 2018, 92, 2487-2500.	4.2	33
39	Toluene diisocyanate exposure and autotaxin-mediated lysophosphatidic acid signalling. <i>Toxicology and Applied Pharmacology</i> , 2018, 355, 43-51.	2.8	10
40	Occupational exposure to asphalt mixture during road paving is related to increased mitochondria DNA copy number: a cross-sectional study. <i>Environmental Health</i> , 2018, 17, 29.	4.0	36
41	Diagnosis, monitoring and prevention of exposure-related non-communicable diseases in the living and working environment: DiMoPEX-project is designed to determine the impacts of environmental exposure on human health. <i>Journal of Occupational Medicine and Toxicology</i> , 2018, 13, 6.	2.2	32
42	Arsenite methyltransferase (AS3MT) polymorphisms and arsenic methylation in children in rural Bangladesh. <i>Toxicology and Applied Pharmacology</i> , 2018, 357, 80-87.	2.8	20
43	Arsenic exposure from drinking water is associated with decreased gene expression and increased DNA methylation in peripheral blood. <i>Toxicology and Applied Pharmacology</i> , 2017, 321, 57-66.	2.8	37
44	CYP3A genes and the association between prenatal methylmercury exposure and neurodevelopment. <i>Environment International</i> , 2017, 105, 34-42.	10.0	24
45	Diesel Exhaust Exposure Assessment Among Tunnel Construction Workers: Correlations Between Nitrogen Dioxide, Respirable Elemental Carbon, and Particle Number. <i>Annals of Work Exposures and Health</i> , 2017, 61, 539-553.	1.4	14
46	Occupational exposure to particles and mitochondrial DNA - relevance for blood pressure. <i>Environmental Health</i> , 2017, 16, 22.	4.0	33
47	PUFA Status and Methylmercury Exposure Are Not Associated with Leukocyte Telomere Length in Mothers or Their Children in the Seychelles Child Development Study. <i>Journal of Nutrition</i> , 2017, 147, 2018-2024.	2.9	20
48	Editor's Highlight: Glutathione S-Transferase Activity Moderates Methylmercury Toxicity During Development in <i>Drosophila</i> . <i>Toxicological Sciences</i> , 2017, 157, 211-221.	3.1	32
49	Chimney sweeps in Sweden: a questionnaire-based assessment of long-term changes in work conditions, and current eye and airway symptoms. <i>International Archives of Occupational and Environmental Health</i> , 2017, 90, 207-216.	2.3	9
50	Transcriptomics and methylomics of CD4-positive T cells in arsenic-exposed women. <i>Archives of Toxicology</i> , 2017, 91, 2067-2078.	4.2	26
51	AS3MT-mediated tolerance to arsenic evolved by multiple independent horizontal gene transfers from bacteria to eukaryotes. <i>PLoS ONE</i> , 2017, 12, e0175422.	2.5	29
52	High levels of circulating folate concentrations are associated with DNA methylation of tumor suppressor and repair genes p16, MLH1, and MGMT in elderly Chileans. <i>Clinical Epigenetics</i> , 2017, 9, 74.	4.1	38
53	Early markers of cardiovascular disease are associated with occupational exposure to polycyclic aromatic hydrocarbons. <i>Scientific Reports</i> , 2017, 7, 9426.	3.3	71
54	Exposure to Inorganic Arsenic Is Associated with Increased Mitochondrial DNA Copy Number and Longer Telomere Length in Peripheral Blood. <i>Frontiers in Cell and Developmental Biology</i> , 2016, 4, 87.	3.7	42

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55	Alterations of telomere length and DNA methylation in hairdressers: A cross-sectional study. <i>Environmental and Molecular Mutagenesis</i> , 2016, 57, 159-167.	2.2	15
56	Arsenic alters global histone modifications in lymphocytes in vitro and in vivo. <i>Cell Biology and Toxicology</i> , 2016, 32, 275-284.	5.3	38
57	Polymorphisms in ATP-binding cassette transporters associated with maternal methylmercury disposition and infant neurodevelopment in mother-infant pairs in the Seychelles Child Development Study. <i>Environment International</i> , 2016, 94, 224-229.	10.0	32
58	Common Polymorphisms in the Solute Carrier SLC30A10 are Associated With Blood Manganese and Neurological Function. <i>Toxicological Sciences</i> , 2016, 149, 473-483.	3.1	36
59	Genetic variation in arsenic (+3 oxidation state) methyltransferase ( <i>AS3MT</i> ), arsenic metabolism and risk of basal cell carcinoma in a European population. <i>Environmental and Molecular Mutagenesis</i> , 2015, 56, 60-69.	2.2	43
60	Genetic variation in FADS genes is associated with maternal long-chain PUFA status but not with cognitive development of infants in a high fish-eating observational study. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2015, 102-103, 13-20.	2.2	34
61	Gene-Environment Interactions for Metals. , 2015, , 239-264.		3
62	Telomere length in children environmentally exposed to low-to-moderate levels of lead. <i>Toxicology and Applied Pharmacology</i> , 2015, 287, 111-118.	2.8	38
63	Discordant pattern of <i>BRCA1</i> gene epimutation in blood between mothers and daughters. <i>Journal of Clinical Pathology</i> , 2015, 68, 575-577.	2.0	1
64	Oxidative stress, telomere shortening, and DNA methylation in relation to low-to-moderate occupational exposure to welding fumes. <i>Environmental and Molecular Mutagenesis</i> , 2015, 56, 684-693.	2.2	57
65	Prenatal lead exposure is associated with decreased cord blood DNA methylation of the glycoprotein VI gene involved in platelet activation and thrombus formation. <i>Environmental Epigenetics</i> , 2015, 1, dvv007.	1.8	28
66	Selenium metabolism to the trimethylselenonium ion (TMSe) varies markedly because of polymorphisms in the indolethylamine N-methyltransferase gene. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1406-1415.	4.7	40
67	Effect of Gene-Mercury Interactions on Mercury Toxicokinetics and Neurotoxicity. <i>Current Environmental Health Reports</i> , 2015, 2, 179-194.	6.7	48
68	The Epigenetic Effects of Prenatal Cadmium Exposure. <i>Current Environmental Health Reports</i> , 2015, 2, 195-203.	6.7	69
69	The effects of arsenic exposure on blood pressure and early risk markers of cardiovascular disease: Evidence for population differences. <i>Environmental Research</i> , 2015, 140, 32-36.	7.5	31
70	Genetic modification of ALAD and VDR on lead-induced impairment of hearing in children. <i>Environmental Toxicology and Pharmacology</i> , 2015, 39, 1091-1098.	4.0	10
71	Human Adaptation to Arsenic-Rich Environments. <i>Molecular Biology and Evolution</i> , 2015, 32, 1544-1555.	8.9	113
72	Exposure to welding fumes is associated with hypomethylation of the <i>F2RL3</i> gene: a cardiovascular disease marker. <i>Occupational and Environmental Medicine</i> , 2015, 72, 845-851.	2.8	17

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73	Exposure of hairdressers to ortho- and meta-toluidine in hair dyes. <i>Occupational and Environmental Medicine</i> , 2015, 72, 57-63.	2.8	19
74	A Cross-Sectional Study of the Cardiovascular Effects of Welding Fumes. <i>PLoS ONE</i> , 2015, 10, e0131648.	2.5	43
75	Arsenic exposure in early pregnancy alters genome-wide DNA methylation in cord blood, particularly in boys. <i>Journal of Developmental Origins of Health and Disease</i> , 2014, 5, 288-298.	1.4	126
76	Target Organ Specific Activity of Drosophila MRP (ABCC1) Moderates Developmental Toxicity of Methylmercury. <i>Toxicological Sciences</i> , 2014, 140, 425-435.	3.1	28
77	Biomarkers of exposure in Monday morning urine samples as a long-term measure of exposure to aromatic diisocyanates. <i>International Archives of Occupational and Environmental Health</i> , 2014, 87, 365-372.	2.3	10
78	Cadmium, mercury, and lead in kidney cortex are not associated with urinary 8-oxo-7,8-dihydro-2- $\beta$ -deoxyguanosine (8-oxodG) in living kidney donors. <i>International Archives of Occupational and Environmental Health</i> , 2014, 87, 315-322.	2.3	10
79	Exposure to arsenic and intra-chromosomal instability in blood. <i>Metallomics</i> , 2014, 6, 1387-1389.	2.4	1
80	Cadmium concentrations in human blood and urine are associated with polymorphisms in zinc transporter genes. <i>Metallomics</i> , 2014, 6, 885-891.	2.4	36
81	Polymorphisms in ABC Transporter Genes and Concentrations of Mercury in Newborns – Evidence from Two Mediterranean Birth Cohorts. <i>PLoS ONE</i> , 2014, 9, e97172.	2.5	39
82	Disturbance of posture in children with very low lead exposure, and modification by VDR FokI genotype. <i>Annals of Agricultural and Environmental Medicine</i> , 2014, 21, 739-744.	1.0	10
83	Lead concentration in plasma as a biomarker of exposure and risk, and modification of toxicity by $\delta$ -aminolevulinic acid dehydratase gene polymorphism. <i>Toxicology Letters</i> , 2013, 221, 102-109.	0.8	23
84	Polymorphisms in glutathione-related genes modify mercury concentrations and antioxidant status in subjects environmentally exposed to methylmercury. <i>Science of the Total Environment</i> , 2013, 463-464, 319-325.	8.0	59
85	Human and Methodological Sources of Variability in the Measurement of Urinary 8-Oxo-7,8-dihydro-2- $\beta$ -deoxyguanosine. <i>Antioxidants and Redox Signaling</i> , 2013, 18, 2377-2391.	5.4	130
86	Telomere length and LINE1 methylation is associated with chromosomal aberrations in peripheral blood. <i>Genes Chromosomes and Cancer</i> , 2013, 52, 1-10.	2.8	18
87	Polymorphisms in Iron Homeostasis Genes and Urinary Cadmium Concentrations among Nonsmoking Women in Argentina and Bangladesh. <i>Environmental Health Perspectives</i> , 2013, 121, 467-472.	6.0	21
88	Polymorphisms in Genes Encoding Potential Mercury Transporters and Urine Mercury Concentrations in Populations Exposed to Mercury Vapor from Gold Mining. <i>Environmental Health Perspectives</i> , 2013, 121, 85-91.	6.0	54
89	N-6-Adenine-Specific DNA Methyltransferase 1 ( <i>N6AMT1</i> ) Polymorphisms and Arsenic Methylation in Andean Women. <i>Environmental Health Perspectives</i> , 2013, 121, 797-803.	6.0	40
90	Sex-specific effects of early life cadmium exposure on DNA methylation and implications for birth weight. <i>Epigenetics</i> , 2013, 8, 494-503.	2.7	178

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91	Efficient Arsenic Metabolism â€” The AS3MT Haplotype Is Associated with DNA Methylation and Expression of Multiple Genes Around AS3MT. PLoS ONE, 2013, 8, e53732.	2.5	64
92	Possible Positive Selection for an Arsenic-Protective Haplotype in Humans. Environmental Health Perspectives, 2013, 121, 53-58.	6.0	44
93	Low-Level Environmental Cadmium Exposure Is Associated with DNA Hypomethylation in Argentinean Women. Environmental Health Perspectives, 2012, 120, 879-884.	6.0	115
94	Pregnancy and the methyltransferase genotype independently influence the arsenic methylation phenotype. Pharmacogenetics and Genomics, 2012, 22, 508-516.	1.5	28
95	Arsenic Exposure through Drinking Water Is Associated with Longer Telomeres in Peripheral Blood. Chemical Research in Toxicology, 2012, 25, 2333-2339.	3.3	79
96	ATP13A2 (PARK9) polymorphisms influence the neurotoxic effects of manganese. NeuroToxicology, 2012, 33, 697-702.	3.0	54
97	Exposure and toxic effects of elemental mercury in gold-mining activities in Ecuador. Toxicology Letters, 2012, 213, 75-82.	0.8	62
98	Modification by the genes ALAD and VDR of lead-induced cognitive effects in children. NeuroToxicology, 2012, 33, 37-43.	3.0	52
99	Early life low-level cadmium exposure is positively associated with increased oxidative stress. Environmental Research, 2012, 112, 164-170.	7.5	48
100	Environmental arsenic exposure and DNA methylation of the tumor suppressor gene p16 and the DNA repair gene MLH1: effect of arsenic metabolism and genotype. Metallomics, 2012, 4, 1167.	2.4	67
101	Inverse association of intellectual function with very low blood lead but not with manganese exposure in Italian adolescents. Environmental Research, 2012, 118, 65-71.	7.5	118
102	A polymorphism in metallothionein 1A (MT1A) is associated with cadmium-related excretion of urinary beta 2â€”microglobulin. Toxicology and Applied Pharmacology, 2012, 265, 373-379.	2.8	26
103	Long-term lead elimination from plasma and whole blood after poisoning. International Archives of Occupational and Environmental Health, 2012, 85, 311-316.	2.3	19
104	Response to the letter to the editor entitled â€œRegarding long-term lead elimination from plasma and whole blood after poisoningâ€”. International Archives of Occupational and Environmental Health, 2012, 85, 339-339.	2.3	1
105	Î”-Aminolevulinic acid dehydratase genotype predicts toxic effects of lead on workersâ€™ peripheral nervous system. NeuroToxicology, 2011, 32, 374-382.	3.0	44
106	Gene expression analysis in induced sputum from welders with and without airway-related symptoms. International Archives of Occupational and Environmental Health, 2011, 84, 105-113.	2.3	12
107	Evaluation of the impact of genetic polymorphisms in glutathione-related genes on the association between methylmercury or n-3 polyunsaturated long chain fatty acids and risk of myocardial infarction: a case-control study. Environmental Health, 2011, 10, 33.	4.0	18
108	Polymorphisms in Arsenic(+III Oxidation State) Methyltransferase ( <i>AS3MT</i> ) Predict Gene Expression of <i>AS3MT</i> as Well as Arsenic Metabolism. Environmental Health Perspectives, 2011, 119, 182-188.	6.0	156

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109	Lithium in Drinking Water and Thyroid Function. <i>Environmental Health Perspectives</i> , 2011, 119, 827-830.	6.0	66
110	Nitrosamines are associated with shorter telomere length. <i>Scandinavian Journal of Work, Environment and Health</i> , 2011, 37, 316-324.	3.4	44
111	Low 8-oxo-7,8-dihydro-2-deoxyguanosine levels and influence of genetic background in an Andean population exposed to high levels of arsenic. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010, 683, 98-105.	1.0	26
112	Chronic exposure to cadmium and arsenic strongly influences concentrations of 8-oxo-7,8-dihydro-2-deoxyguanosine in urine. <i>Free Radical Biology and Medicine</i> , 2010, 48, 1211-1217.	2.9	73
113	High-Level Exposure to Lithium, Boron, Cesium, and Arsenic via Drinking Water in the Andes of Northern Argentina. <i>Environmental Science &amp; Technology</i> , 2010, 44, 6875-6880.	10.0	117
114	Research challenges in occupational and environmental medicine until 2030. <i>Occupational and Environmental Medicine</i> , 2009, 66, 3-5.	2.8	0
115	Ranking of genome-wide association scan signals by different measures. <i>International Journal of Epidemiology</i> , 2009, 38, 1364-1373.	1.9	9
116	Arsenic metabolism is influenced by polymorphisms in genes involved in one-carbon metabolism and reduction reactions. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2009, 667, 4-14.	1.0	85
117	Association between polymorphisms in RMI1, TOP3A, and BLM and risk of cancer, a case-control study. <i>BMC Cancer</i> , 2009, 9, 140.	2.6	43
118	Gene expression in nasal lavage from hairdressers exposed to persulphate. <i>International Archives of Occupational and Environmental Health</i> , 2009, 82, 1261-1266.	2.3	3
119	Smoking as a risk factor for myelodysplastic syndromes and acute myeloid leukemia and its relation to cytogenetic findings: A case-control study. <i>Leukemia Research</i> , 2009, 33, 788-791.	0.8	42
120	Telomeric associations correlate with telomere length reduction and clonal chromosome aberrations in giant cell tumor of bone. <i>Cytogenetic and Genome Research</i> , 2009, 124, 121-127.	1.1	16
121	Influence of polymorphic metabolic enzymes on biotransformation and effects of diphenylmethane diisocyanate. <i>International Archives of Occupational and Environmental Health</i> , 2008, 81, 429-441.	2.3	8
122	Influence of glutathione-related genes on symptoms and immunologic markers among vulcanization workers in the southern Sweden rubber industries. <i>International Archives of Occupational and Environmental Health</i> , 2008, 81, 913-919.	2.3	3
123	Levels of 1-hydroxypyrene, symptoms and immunologic markers in vulcanization workers in the southern Sweden rubber industries. <i>International Archives of Occupational and Environmental Health</i> , 2008, 82, 131-137.	2.3	8
124	Influence of genetic factors on toluene diisocyanate-related symptoms: evidence from a cross-sectional study. <i>Environmental Health</i> , 2008, 7, 15.	4.0	10
125	Selection of Influential Genetic Markers Among a Large Number of Candidates Based on Effect Estimation Rather than Hypothesis Testing. <i>Epidemiology</i> , 2008, 19, 302-308.	2.7	13
126	Lung Function in Relation to 2-Thiothiazolidine-4-Carboxylic Acid and Genetic Effect Modification Among Rubber Workers in Sweden. <i>Journal of Occupational and Environmental Medicine</i> , 2008, 50, 1006-1012.	1.7	4



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127	Genetic Variation in Glutathione-Related Genes and Body Burden of Methylmercury. <i>Environmental Health Perspectives</i> , 2008, 116, 734-739.	6.0	83
128	Pooled Analysis and Meta-analysis of the Glutathione S-Transferase P1 Ile 105Val Polymorphism and Bladder Cancer: A HuGE-GSEC Review. <i>American Journal of Epidemiology</i> , 2007, 165, 1221-1230.	3.4	72
129	Genetic variant of the human homologous recombination-associated gene RMI1 (S455N) impacts the risk of AML/MDS and malignant melanoma. <i>Cancer Letters</i> , 2007, 258, 38-44.	7.2	24
130	Interactions in Metal Toxicology. , 2007, , 117-145.		15
131	Genetic Polymorphisms Influencing Arsenic Metabolism: Evidence from Argentina. <i>Environmental Health Perspectives</i> , 2007, 115, 599-605.	6.0	170
132	Levels of 2-thiothiazolidine-4-carboxylic acid (TTCA) and effect modification of polymorphisms of glutathione-related genes in vulcanization workers in the southern Sweden rubber industries. <i>International Archives of Occupational and Environmental Health</i> , 2007, 80, 589-598.	2.3	12
133	Symptoms and immunologic markers among vulcanization workers in rubber industries in southern Sweden. <i>Scandinavian Journal of Work, Environment and Health</i> , 2007, 33, 272-279.	3.4	7
134	Eye and airway symptoms in low occupational exposure to toluene diisocyanate. <i>Scandinavian Journal of Work, Environment and Health</i> , 2007, 33, 280-285.	3.4	15
135	Constitutional short telomeres are strong genetic susceptibility markers for bladder cancer. <i>Carcinogenesis</i> , 2005, 26, 1263-1271.	2.8	220
136	Genetic Influences on the Retention of Inorganic Mercury. <i>Archives of Environmental and Occupational Health</i> , 2005, 60, 17-23.	1.4	65
137	Polymorphisms in Glutathione-Related Genes Affect Methylmercury Retention. <i>Archives of Environmental Health</i> , 2004, 59, 588-595.	0.4	80
138	Fusion of RDC1 with HMGA2 in lipomas as the result of chromosome aberrations involving 2q35-37 and 12q13-15. <i>International Journal of Oncology</i> , 2002, 21, 321.	3.3	15
139	Proteoglycan production in disomic and trisomy 7-carrying human synovial cells. <i>Matrix Biology</i> , 2002, 21, 325-335.	3.6	10
140	Fusion of RDC1 with HMGA2 in lipomas as the result of chromosome aberrations involving 2q35-37 and 12q13-15. <i>International Journal of Oncology</i> , 2002, 21, 321-6.	3.3	14
141	Trisomy 7 accumulates with age in solid tumors and non-neoplastic synovia. <i>Genes Chromosomes and Cancer</i> , 2001, 30, 310-315.	2.8	37
142	Analysis of the distribution and frequency of trisomy 7 in vivo in synovia from patients with osteoarthritis and pigmented villonodular synovitis. <i>Cancer Genetics and Cytogenetics</i> , 2001, 131, 19-24.	1.0	26
143	The Tumor-Associated Gene HMGIC Is Expressed in Normal and Osteoarthritis-Affected Synovia. <i>Modern Pathology</i> , 2001, 14, 311-317.	5.5	13
144	Cytogenetic polyclonality in hematologic malignancies. , 1999, 24, 222-229.		27

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145	Rearrangement of the neoplasia-associated geneHMGIC in synovia from patients with osteoarthritis. , 1999, 24, 278-282.		12
146	Clonal chromosome aberrations are present in vivo in synovia and osteophytes from patients with osteoarthritis. Human Genetics, 1997, 101, 295-298.	3.8	16