Mina Ha

List of Publications by Year
in descending order

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111 papers	2,718 citations	172207 29 h-index	243296 44 g-index
117 all docs	117 docs citations	117 times ranked	4193 citing authors

#	Article	IF	Citations
1	Prenatal Exposure to Phthalates and Infant Development at 6 Months: Prospective Mothers and Childrenâ€™s Environmental Health (MOCEH) Study. Environmental Health Perspectives, 2011, 119, 1495-1500.	2.8	218
2	Low blood levels of lead and mercury and symptoms of attention deficit hyperactivity in children: A report of the children's health and environment research (CHEER). NeuroToxicology, 2009, 30, 31-36.	1.4	112
3	Prenatal exposure to PM10 and NO2 and children's neurodevelopment from birth to 24 months of age: Mothers and Children's Environmental Health (MOCEH) study. Science of the Total Environment, 2014, 481, 439-445.	3.9	108
4	The Mothers and Childrenâ€™s Environmental Health (MOCEH) study. European Journal of Epidemiology, 2009, 24, 573-583.	2.5	106
5	The effects of prenatal exposure to alcohol and environmental tobacco smoke on risk for ADHD: A large population-based study. Psychiatry Research, 2015, 225, 164-168.	1.7	61
6	Radio-Frequency Radiation Exposure from AM Radio Transmitters and Childhood Leukemia and Brain Cancer. American Journal of Epidemiology, 2007, 166, 270-279.	1.6	58
7	Trends in the Leading Causes of Death in Korea, 1983-2012. Journal of Korean Medical Science, 2014, 29, 1597.	1.1	57
8	Neurodevelopment in Early Childhood Affected by Prenatal Lead Exposure and Iron Intake. Medicine (United States), 2016, 95, e2508.	0.4	55
9	The MOBI-Kids Study Protocol: Challenges in Assessing Childhood and Adolescent Exposure to Electromagnetic Fields from Wireless Telecommunication Technologies and Possible Association with Brain Tumor Risk. Frontiers in Public Health, 2014, 2, 124.	1.3	53
10	Postnatal Growth Following Prenatal Lead Exposure and Calcium Intake. Pediatrics, 2014, 134, 1151-1159.	1.0	53
11	Oxidative stress biomarkers in long-term participants in clean-up work after the Hebei Spirit oil spill. Science of the Total Environment, 2015, 515-516, 207-214.	3.9	48
12	Performance IQ in children is associated with blood cadmium concentration in early pregnancy. Journal of Trace Elements in Medicine and Biology, 2015, 30, 107-111.	1.5	47
13	Urinary metabolites before and after cleanup and subjective symptoms in volunteer participants in cleanup of the Hebei Spirit oil spill. Science of the Total Environment, 2012, 429, 167-173.	3.9	46
14	Korean Environmental Health Survey in Children and Adolescents (KorEHS-C): Survey design and pilot study results on selected exposure biomarkers. International Journal of Hygiene and Environmental Health, 2014, 217, 260-270.	2.1	45
15	Estimation of the Biological Half-Life of Methylmercury Using a Population Toxicokinetic Model. International Journal of Environmental Research and Public Health, 2015, 12, 9054-9067.	1.2	42
16	Representative levels of blood lead, mercury, and urinary cadmium in youth: Korean Environmental Health Survey in Children and Adolescents (KorEHS-C), 2012â€“2014. International Journal of Hygiene and Environmental Health, 2016, 219, 412-418.	2.1	40
17	Particulate matter and early childhood body weight. Environment International, 2016, 94, 591-599.	4.8	40
18	Community greenness and neurobehavioral health in children and adolescents. Science of the Total Environment, 2019, 672, 381-388.	3.9	39

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19	Effect of Breastfeeding Duration on Cognitive Development in Infants: 3-Year Follow-up Study. Journal of Korean Medical Science, 2016, 31, 579.	1.1	37
20	Gender difference in the effects of lead exposure at different time windows on neurobehavioral development in 5-year-old children. Science of the Total Environment, 2018, 615, 1086-1092.	3.9	37
21	Trends in major cancer mortality in Korea, 1983â€“2012, with a joinpoint analysis. Cancer Epidemiology, 2015, 39, 939-946.	0.8	35
22	Combined effects of multiple prenatal exposure to pollutants on birth weight: The Mothers and Children's Environmental Health (MOCEH) study. Environmental Research, 2020, 181, 108832.	3.7	35
23	Environmental pollutants affecting children's growth and development: Collective results from the MOCEH study, a multi-centric prospective birth cohort in Korea. Environment International, 2020, 137, 105547.	4.8	35
24	Association of current phthalate exposure with neurobehavioral development in a national sample. International Journal of Hygiene and Environmental Health, 2016, 219, 364-371.	2.1	34
25	Preventive Effect of Residential Green Space on Infantile Atopic Dermatitis Associated with Prenatal Air Pollution Exposure. International Journal of Environmental Research and Public Health, 2018, 15, 102.	1.2	34
26	Exposure to prenatal secondhand smoke and early neurodevelopment: Mothers and Childrenâ€™s Environmental Health (MOCEH) study. Environmental Health, 2019, 18, 22.	1.7	34
27	Prenatal Bisphenol-A exposure affects fetal length growth by maternal glutathione transferase polymorphisms, and neonatal exposure affects child volume growth by sex: From multiregional prospective birth cohort MOCEH study. Science of the Total Environment, 2018, 612, 1433-1441.	3.9	33
28	Maternal cell phone use during pregnancy and child behavioral problems in five birth cohorts. Environment International, 2017, 104, 122-131.	4.8	31
29	Hebei Spirit Oil Spill Exposure and Subjective Symptoms in Residents Participating in Clean-Up Activities. Environmental Health and Toxicology, 2011, 26, e2011007.	1.8	30
30	Blood heavy metal concentrations in pregnant Korean women and their children up to age 5 years: Mothers' and Children's Environmental Health (MOCEH) birth cohort study. Science of the Total Environment, 2017, 605-606, 784-791.	3.9	29
31	Secondhand Smoke Exposure and Low Blood Lead Levels in Association With Attention-Deficit Hyperactivity Disorder and Its Symptom Domain in Children: A Community-Based Caseâ€“Control Study. Nicotine and Tobacco Research, 2017, 19, 94-101.	1.4	29
32	Patterns of cellular phone use among young people in 12 countries: Implications for RF exposure. Environment International, 2017, 107, 65-74.	4.8	27
33	Mercury Exposure in Association With Decrease of Liver Function in Adults: A Longitudinal Study. Journal of Preventive Medicine and Public Health, 2017, 50, 377-385.	0.7	27
34	Association Between Environmental Tobacco Smoke Exposure of Children and Parental Socioeconomic Status: A Cross-Sectional Study in Korea. Nicotine and Tobacco Research, 2012, 14, 607-615.	1.4	26
35	Prevalence of Attention-Deficit/Hyperactivity Disorder and its Comorbidity among Korean Children in a Community Population. Journal of Korean Medical Science, 2017, 32, 401.	1.1	26
36	Geographical Correlations between Indoor Radon Concentration and Risks of Lung Cancer, Non-Hodgkinâ€™s Lymphoma, and Leukemia during 1999â€“2008 in Korea. International Journal of Environmental Research and Public Health, 2017, 14, 344.	1.2	25

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37	Disparities in Childrenâ€™s Blood Lead and Mercury Levels According to Community and Individual Socioeconomic Positions. International Journal of Environmental Research and Public Health, 2015, 12, 6232-6248.	1.2	24
38	Cancer Risk in Diagnostic Radiation Workers in Korea from 1996â€“2002. International Journal of Environmental Research and Public Health, 2013, 10, 314-327.	1.2	22
39	Effect of Climate Factors on the Childhood Pneumonia in Papua New Guinea: A Time-Series Analysis. International Journal of Environmental Research and Public Health, 2016, 13, 213.	1.2	22
40	Impact of prenatal exposure to polycyclic aromatic hydrocarbons from maternal diet on birth outcomes: a birth cohort study in Korea. Public Health Nutrition, 2016, 19, 2562-2571.	1.1	22
41	Neurodevelopment for the first three years following prenatal mobile phone use, radio frequency radiation and lead exposure. Environmental Research, 2017, 156, 810-817.	3.7	22
42	Assessment of radiofrequency electromagnetic field exposure from personal measurements considering the body shadowing effect in Korean children and parents. Science of the Total Environment, 2018, 627, 1544-1551.	3.9	22
43	Associations between prenatal lead exposure and birth outcomes: Modification by sex and GSTM1/GSTT1 polymorphism. Science of the Total Environment, 2018, 619-620, 176-184.	3.9	22
44	Korean research project on the integrated exposure assessment of hazardous substances for food safety. Environmental Health and Toxicology, 2015, 30, e2015004.	1.8	21
45	Evidence that cognitive deficit in children is associated not only with iron deficiency, but also with blood lead concentration: A preliminary study. Journal of Trace Elements in Medicine and Biology, 2015, 29, 336-341.	1.5	21
46	Recall of mobile phone usage and laterality in young people: The multinational Mobi-Expo study. Environmental Research, 2018, 165, 150-157.	3.7	21
47	Hebei Spirit oil spill and its long-term effect on children's asthma symptoms. Environmental Pollution, 2019, 248, 286-294.	3.7	21
48	Associations between attention-deficit/hyperactivity disorder symptoms and dietary habits in elementary school children. Appetite, 2018, 127, 274-279.	1.8	20
49	Clinical presentation of young people (10â€“24Âyears old) with brain tumors: results from the international MOBI-Kids study. Journal of Neuro-Oncology, 2020, 147, 427-440.	1.4	20
50	Longitudinal trends of blood lead levels before and after leaded gasoline regulation in Korea. Environmental Health and Toxicology, 2017, 32, e2017019.	1.8	20
51	Maternal Stress and Depressive Symptoms and Infant Development at Six Months: the Mothers and Children's Environmental Health (MOCEH) Prospective Study. Journal of Korean Medical Science, 2016, 31, 843.	1.1	19
52	Psychological Vulnerability of Residents of Communities Affected by the Hebei Spirit Oil Spill. Disaster Medicine and Public Health Preparedness, 2016, 10, 51-58.	0.7	19
53	High Maternal Blood Mercury Level Is Associated with Low Verbal IQ in Children. Journal of Korean Medical Science, 2017, 32, 1097.	1.1	19
54	Association between blood cadmium level and bone mineral density reduction modified by renal function in young and middle-aged men. Journal of Trace Elements in Medicine and Biology, 2015, 32, 60-65.	1.5	18

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55	Prenatal TVOCs exposure negatively influences postnatal neurobehavioral development. Science of the Total Environment, 2018, 618, 977-981.	3.9	18
56	Perfluoroalkyl acids in serum of Korean children: Occurrences, related sources, and associated health outcomes. Science of the Total Environment, 2018, 645, 958-965.	3.9	18
57	Association between Low blood lead levels and increased risk of dental caries in children: a cross-sectional study. BMC Oral Health, 2017, 17, 42.	0.8	17
58	Associations of Maternal Cell-Phone Use During Pregnancy With Pregnancy Duration and Fetal Growth in 4 Birth Cohorts. American Journal of Epidemiology, 2019, 188, 1270-1280.	1.6	17
59	Children's Mental Health in the Area Affected by the Hebei Spirit Oil Spill Accident. Environmental Health and Toxicology, 2013, 28, e2013010.	1.8	16
60	Time trend of malaria in relation to climate variability in Papua New Guinea. Environmental Health and Toxicology, 2016, 31, e2016003.	1.8	16
61	Urinary oxidative stress biomarkers among local residents measured 6 years after the Hebei Spirit oil spill. Science of the Total Environment, 2017, 580, 946-952.	3.9	16
62	Associations between Exposure to Bisphenol A and Behavioral and Cognitive Function in Children with Attention-deficit/Hyperactivity Disorder: A Case-control Study. Clinical Psychopharmacology and Neuroscience, 2020, 18, 261-269.	0.9	16
63	Glycophorin A mutant frequency in radiation workers at the nuclear power plants and a hospital. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2002, 501, 45-56.	0.4	15
64	Cancer Incidence Trend in the Hebei Spirit Oil Spill Area, from 1999 to 2014: An Ecological Study. International Journal of Environmental Research and Public Health, 2018, 15, 1006.	1.2	15
65	Maternal cell phone use during pregnancy and child cognition at age 5â€¯years in 3 birth cohorts. Environment International, 2018, 120, 155-162.	4.8	15
66	Urinary metabolic profiling of volatile organic compounds in acute exposed volunteers after an oil spill in Republic of Korea. Biomedical Chromatography, 2010, 24, 562-568.	0.8	13
67	Associations of prenatal and early childhood mercury exposure with autistic behaviors at 5 years of age: The Mothers and Children's Environmental Health (MOCEH) study. Science of the Total Environment, 2017, 605-606, 251-257.	3.9	13
68	Health effects of environmental pollution in population living near industrial complex areas in Korea. Environmental Health and Toxicology, 2018, 33, e2018004.	1.8	13
69	The Association Between Mercury Exposure and Atopic Dermatitis in Early Childhood. Epidemiology, 2019, 30, S3-S8.	1.2	12
70	Exposure to drinking water trihalomethanes and nitrate and the risk of brain tumours in young people. Environmental Research, 2021, 200, 111392.	3.7	12
71	Modeling Human Exposure Levels to Airborne Volatile Organic Compounds by the Hebei Spirit Oil Spill. Environmental Health and Toxicology, 2012, 27, e2012008.	1.8	12
72	Night-shift work and risk of breast cancer in Korean women . Clinical Epidemiology, 2019, Volume 11, 743-751.	1.5	11

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73	Prenatal heavy metal exposures and atopic dermatitis with gender difference in 6-month-old infants using multipollutant analysis. Environmental Research, 2021, 195, 110865.	3.7	11
74	Causal inference in environmental epidemiology. Environmental Health and Toxicology, 2017, 32, e2017015.	1.8	11
75	Effect of maternal job strain during pregnancy on infant neurodevelopment by gender at 6 and 12Âmonths: Mothers and Childrenâ€™s Environmental Health (MOCEH) study. Annals of Occupational and Environmental Medicine, 2015, 27, 8.	0.3	10
76	The Disease Burden of Lung Cancer Attributable to Residential Radon Exposure in Korean Homes. Journal of Korean Medical Science, 2018, 33, e223.	1.1	10
77	How Does Low Socioeconomic Status Increase Blood Lead Levelsin KoreanChildren?. International Journal of Environmental Research and Public Health, 2018, 15, 1488.	1.2	10
78	Health effect research on Hebei Spirit Oil Spill (HEROS) in Korea: a cohort profile. BMJ Open, 2019, 9, e026740.	0.8	10
79	Adverse effects of prenatal mercury exposure on neurodevelopment during the first 3 years of life modified by early growth velocity and prenatal maternal folate level. Environmental Research, 2020, 191, 109909.	3.7	9
80	Stability of cognitive development during the first five years of life in relation to heavy metal concentrations in umbilical cord blood: Mothers' and Children's Environmental Health (MOCEH) birth cohort study. Science of the Total Environment, 2017, 609, 153-159.	3.9	8
81	Joint association of prenatal bisphenol-A and phthalates exposure with risk of atopic dermatitis in 6-month-old infants. Science of the Total Environment, 2021, 789, 147953.	3.9	8
82	Environmental Tobacco Smoke Exposure at Home and Attributable Problem Behaviors in Korean Children and Adolescents for 2012â€“2014 in a Nationally Representative Survey. Journal of Korean Medical Science, 2018, 33, e229.	1.1	7
83	Re: Cancer Risk in Adult Residents Near Nuclear Power Plants in Korea: A Cohort Study of 1992-2010. Journal of Korean Medical Science, 2014, 29, 1436.	1.1	6
84	Environmental Tobacco Smoke Exposure at Home and High-Sensitivity C-Reactive Protein Levels in Three-to-Five-Year-Old Children. International Journal of Environmental Research and Public Health, 2017, 14, 1105.	1.2	6
85	Reanalysis of Epidemiological Investigation of Cancer Risk among People Residing near Nuclear Power Plants in South Korea. International Journal of Environmental Research and Public Health, 2018, 15, 481.	1.2	6
86	Evaluation report on the causal association between humidifier disinfectants and lung injury. Epidemiology and Health, 2016, 38, e2016037.	0.8	6
87	Prenatal Exposure to Traffic-Related Air Pollution and the DNA Methylation in Cord Blood Cells: MOCEH Study. International Journal of Environmental Research and Public Health, 2022, 19, 3292.	1.2	6
88	Rebuttal to Authors' Reply, Re: Cancer Risk in Adult Residents Near Nuclear Power Plants in Korea: A Cohort Study of 1992-2010. Journal of Korean Medical Science, 2015, 30, 115.	1.1	5
89	Cesium-137 Contaminated Roads and Health Problems in Residents: an Epidemiological Investigation in Seoul, 2011. Journal of Korean Medical Science, 2018, 33, e58.	1.1	5
90	Association between prenatal polycyclic aromatic hydrocarbons and infantile allergic diseases modified by maternal glutathione S-transferase polymorphisms: results from the MOCEH birth cohort. Annals of Occupational and Environmental Medicine, 2021, 33, e12.	0.3	5

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91	Hebei Spirit oil spill exposure and acute neuropsychiatric effects on residents participating in clean-up work.. Korean Journal of Epidemiology, 2008, 30, 239-251.	0.0	5
92	Urinary concentration of 3-phenoxybenzoic acid in elementary students in South Korea. Environmental Health and Toxicology, 2015, 30, e2015009.	1.8	5
93	A study on the factors affecting the follow-up participation in birth cohorts. Environmental Health and Toxicology, 2016, 31, e2016023.	1.8	5
94	Associations among High Risk for Sleep-disordered Breathing, Related Risk Factors, and Attention Deficit/Hyperactivity Symptoms in Elementary School Children. Clinical Psychopharmacology and Neuroscience, 2020, 18, 553-561.	0.9	5
95	Dietary Factors Associated with Attention Deficit Hyperactivity Disorder (ADHD) in School-aged Children. Korean Journal of Community Nutrition, 2018, 23, 397.	0.1	4
96	Multiple assessment methods of prenatal exposure to radio frequency radiation from telecommunication in the Mothers and Childrenâ€™s Environmental Health (MOCEH) study. International Journal of Occupational Medicine and Environmental Health, 2016, 29, 959-972.	0.6	4
97	Surveillance of work-related carpal tunnel syndrome in Korea. Korean Journal of Occupational and Environmental Medicine, 2004, 16, 37.	0.4	4
98	Evaluation of the Exposure to Environmental Pollutants Emanating from National Industrial Complexes. Environmental Health and Toxicology, 2018, 33, e2018007.	1.8	4
99	Associations between Dietary Intake and Attention Deficit Hyperactivity Disorder (ADHD) Scores by Repeated Measurements in School-Age Children. Nutrients, 2022, 14, 2919.	1.7	4
100	Estimation of Cancer Incidence and Mortality Risks Attributed to Diagnostic Medical Radiation Exposure in Korea, 2013. Journal of Korean Medical Science, 2018, 33, e211.	1.1	3
101	Cross-sectional and longitudinal associations between global DNA (hydroxy) methylation and exposure biomarkers of the Hebei Spirit oil spill cohort in Taean, Korea. Environmental Pollution, 2020, 263, 114607.	3.7	3
102	Assessment of radiation exposure from cesium-137 contaminated roads for epidemiological studies in Seoul, Korea. Environmental Health and Toxicology, 2015, 30, e2015005.	1.8	3
103	Associations Between Sleep-Disordered Breathing and Behavioral and Cognitive Functions in Children With and Without Attention-Deficit/Hyperactivity Disorder. Journal of the Academy of Consultation-Liaison Psychiatry, 2022, 63, 234-243.	0.2	3
104	Pre- and postnatal exposure to multiple ambient air pollutants and child behavioral problems at five years of age. Environmental Research, 2022, 206, 112526.	3.7	3
105	Oil spill clean-up: a trade-off between human health and ecological restoration?. Lancet Public Health, The, 2017, 2, e534-e535.	4.7	2
106	Effect of dietary patterns on the blood/urine concentration of the selected toxic metals (Cd, Hg, Pb) in Korean children. Food Science and Biotechnology, 2018, 27, 1227-1237.	1.2	2
107	Association of Blood Mercury Level and Neurobehavioral Performance in Korean Elementary School Students. Korean Journal of Occupational and Environmental Medicine, 2010, 22, 324.	0.4	2
108	Association between Metabolic Syndrome and Participation in Clean-up Work at the Hebei Spirit Oil Spill. Korean Journal of Environmental Health Sciences, 2015, 41, 335-348.	0.1	2

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109	Who has sustained psychological symptoms nine years after the Hebei Spirit oil spill?: The Health Effect Research on Hebei Spirit oil spill (HEROS) study. Journal of Environmental Management, 2021, 294, 112936.	3.8	1
110	The Symptom Trajectory of Attention-Deficit Hyperactivity Disorder in Korean School-Age Children. Psychiatry Investigation, 2018, 15, 470-475.	0.7	1
111	Pre- and postnatal exposure to multiple ambient air pollutants and child behavioral problems at five years of age. ISEE Conference Abstracts, 2021, 2021, .	0.0	0