

Yun-Chul Hong

List of Publications by Year in descending order

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Version: 2024-02-01

223
papers

8,573
citations

46918

47
h-index

60497

81
g-index

226
all docs

226
docs citations

226
times ranked

11922
citing authors

#	ARTICLE	IF	CITATIONS
1	Air Pollution and Symptoms of Depression in Elderly Adults. <i>Environmental Health Perspectives</i> , 2012, 120, 1023-1028.	2.8	310
2	Effects of air pollutants on acute stroke mortality.. <i>Environmental Health Perspectives</i> , 2002, 110, 187-191.	2.8	261
3	Air Pollution. <i>Stroke</i> , 2002, 33, 2165-2169.	1.0	253
4	Prenatal Exposure to Phthalates and Infant Development at 6 Months: Prospective Mothers and Children's Environmental Health (MOCEH) Study. <i>Environmental Health Perspectives</i> , 2011, 119, 1495-1500.	2.8	218
5	Relationship between Environmental Phthalate Exposure and the Intelligence of School-Age Children. <i>Environmental Health Perspectives</i> , 2010, 118, 1027-1032.	2.8	212
6	Phthalates Exposure and Attention-Deficit/Hyperactivity Disorder in School-Age Children. <i>Biological Psychiatry</i> , 2009, 66, 958-963.	0.7	207
7	Bisphenol A exposure is associated with oxidative stress and inflammation in postmenopausal women. <i>Environmental Research</i> , 2009, 109, 797-801.	3.7	181
8	Replication of Lung Cancer Susceptibility Loci at Chromosomes 15q25, 5p15, and 6p21: A Pooled Analysis From the International Lung Cancer Consortium. <i>Journal of the National Cancer Institute</i> , 2010, 102, 959-971.	3.0	174
9	The 5p15.33 Locus Is Associated with Risk of Lung Adenocarcinoma in Never-Smoking Females in Asia. <i>PLoS Genetics</i> , 2010, 6, e1001051.	1.5	168
10	Effects of diurnal temperature range on cardiovascular and respiratory hospital admissions in Korea. <i>Science of the Total Environment</i> , 2012, 417-418, 55-60.	3.9	154
11	Co-exposure to environmental lead and manganese affects the intelligence of school-aged children. <i>NeuroToxicology</i> , 2009, 30, 564-571.	1.4	150
12	Associations of Bisphenol A Exposure With Heart Rate Variability and Blood Pressure. <i>Hypertension</i> , 2012, 60, 786-793.	1.3	146
13	Community level exposure to chemicals and oxidative stress in adult population. <i>Toxicology Letters</i> , 2009, 184, 139-144.	0.4	142
14	Ischemic Stroke Associated with Decrease in Temperature. <i>Epidemiology</i> , 2003, 14, 473-478.	1.2	133
15	Exposures to Particulate Matter and Polycyclic Aromatic Hydrocarbons and Oxidative Stress in Schoolchildren. <i>Environmental Health Perspectives</i> , 2010, 118, 579-583.	2.8	129
16	Long-Term Fine Particulate Matter Exposure and Major Depressive Disorder in a Community-Based Urban Cohort. <i>Environmental Health Perspectives</i> , 2016, 124, 1547-1553.	2.8	127
17	Oxidative stress in pregnant women and birth weight reduction. <i>Reproductive Toxicology</i> , 2005, 19, 487-492.	1.3	124
18	Prenatal bisphenol A and birth outcomes: MOCEH (Mothers and Children's Environmental Health) study. <i>International Journal of Hygiene and Environmental Health</i> , 2014, 217, 328-334.	2.1	113

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19	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). <i>NeuroToxicology</i> , 2009, 30, 31-36.	1.4	112
20	The Mothers and Children's Environmental Health (MOCEH) study. <i>European Journal of Epidemiology</i> , 2009, 24, 573-583.	2.5	106
21	Bisphenol A, Hypertension, and Cardiovascular Diseases: Epidemiological, Laboratory, and Clinical Trial Evidence. <i>Current Hypertension Reports</i> , 2016, 18, 11.	1.5	104
22	Asian Dust Storm and pulmonary function of school children in Seoul. <i>Science of the Total Environment</i> , 2010, 408, 754-759.	3.9	103
23	Title is missing!. <i>Epidemiology</i> , 2003, 14, 473-478.	1.2	102
24	Prenatal lead and cadmium co-exposure and infant neurodevelopment at 6 months of age: The Mothers and Children's Environmental Health (MOCEH) study. <i>NeuroToxicology</i> , 2013, 35, 15-22.	1.4	101
25	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. <i>American Journal of Human Genetics</i> , 2015, 96, 487-497.	2.6	101
26	Exposure to Bisphenol A From Drinking Canned Beverages Increases Blood Pressure. <i>Hypertension</i> , 2015, 65, 313-319.	1.3	98
27	Diethylhexyl Phthalates Is Associated with Insulin Resistance via Oxidative Stress in the Elderly: A Panel Study. <i>PLoS ONE</i> , 2013, 8, e71392.	1.1	92
28	Bisphenol A in relation to behavior and learning of school-age children. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013, 54, 890-899.	3.1	91
29	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. <i>Human Molecular Genetics</i> , 2014, 23, 6616-6633.	1.4	90
30	<i>GSTM1</i> , <i>GSTT1</i> , and <i>GSTP1</i> Polymorphisms and Associations between Air Pollutants and Markers of Insulin Resistance in Elderly Koreans. <i>Environmental Health Perspectives</i> , 2012, 120, 1378-1384.	2.8	88
31	Environmental Lead Exposure and Attention Deficit/Hyperactivity Disorder Symptom Domains in a Community Sample of South Korean School-Age Children. <i>Environmental Health Perspectives</i> , 2015, 123, 271-276.	2.8	88
32	Seasonal effect of PM10 concentrations on mortality and morbidity in Seoul, Korea: A temperature-matched case-crossover analysis. <i>Environmental Research</i> , 2010, 110, 89-95.	3.7	86
33	Genetic polymorphisms of ataxia telangiectasia mutated affect lung cancer risk. <i>Human Molecular Genetics</i> , 2006, 15, 1181-1186.	1.4	76
34	Determining the threshold effect of ozone on daily mortality: an analysis of ozone and mortality in Seoul, Korea, 1995-1999. <i>Environmental Research</i> , 2004, 94, 113-119.	3.7	71
35	Ten-year trends in urinary concentrations of triclosan and benzophenone-3 in the general U.S. population from 2003 to 2012. <i>Environmental Pollution</i> , 2016, 208, 803-810.	3.7	68
36	Prenatal and postnatal exposure to di-(2-ethylhexyl) phthalate and neurodevelopmental outcomes: A systematic review and meta-analysis. <i>Environmental Research</i> , 2018, 167, 558-566.	3.7	64

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37	Association of cold ambient temperature and cardiovascular markers. <i>Science of the Total Environment</i> , 2012, 435-436, 74-79.	3.9	62
38	Genetic susceptibility of term pregnant women to oxidative damage. <i>Toxicology Letters</i> , 2002, 129, 255-262.	0.4	59
39	Long Working Hours and Cardiovascular Disease. <i>Journal of Occupational and Environmental Medicine</i> , 2012, 54, 532-537.	0.9	59
40	Prenatal exposure to mixtures of heavy metals and neurodevelopment in infants at 6 months. <i>Environmental Research</i> , 2020, 182, 109122.	3.7	59
41	Metals in Particulate Pollutants Affect Peak Expiratory Flow of Schoolchildren. <i>Environmental Health Perspectives</i> , 2007, 115, 430-434.	2.8	58
42	Variation in mortality of ischemic and hemorrhagic strokes in relation to high temperature. <i>International Journal of Biometeorology</i> , 2013, 57, 145-153.	1.3	56
43	Ambient temperature and hospital admissions for acute kidney injury: A time-series analysis. <i>Science of the Total Environment</i> , 2018, 616-617, 1134-1138.	3.9	54
44	Postnatal Growth Following Prenatal Lead Exposure and Calcium Intake. <i>Pediatrics</i> , 2014, 134, 1151-1159.	1.0	53
45	The effects of maternal and children phthalate exposure on the neurocognitive function of 6-year-old children. <i>Environmental Research</i> , 2017, 156, 519-525.	3.7	53
46	Spatial and Temporal Trends of Number of Deaths Attributable to Ambient PM _{2.5} in the Korea. <i>Journal of Korean Medical Science</i> , 2018, 33, e193.	1.1	52
47	The lag-effect pattern in the relationship of particulate air pollution to daily mortality in Seoul, Korea. <i>International Journal of Biometeorology</i> , 2003, 48, 25-30.	1.3	51
48	Ambient air pollution exposure and risk of migraine: Synergistic effect with high temperature. <i>Environment International</i> , 2018, 121, 383-391.	4.8	51
49	Association between blood lead levels ($\leq 5\hat{1}4\text{g/dL}$) and inattention-hyperactivity and neurocognitive profiles in school-aged Korean children. <i>Science of the Total Environment</i> , 2010, 408, 5737-5743.	3.9	50
50	Association between GWAS-identified lung adenocarcinoma susceptibility loci and EGFR mutations in never-smoking Asian women, and comparison with findings from Western populations. <i>Human Molecular Genetics</i> , 2016, 26, ddw414.	1.4	50
51	Vascular and cardiac autonomic function and PM _{2.5} constituents among the elderly: A longitudinal study. <i>Science of the Total Environment</i> , 2017, 607-608, 847-854.	3.9	48
52	Prenatal and postnatal bisphenol A exposure and social impairment in 4-year-old children. <i>Environmental Health</i> , 2017, 16, 79.	1.7	48
53	Effect of diurnal temperature range on cardiovascular markers in the elderly in Seoul, Korea. <i>International Journal of Biometeorology</i> , 2013, 57, 597-603.	1.3	47
54	Performance IQ in children is associated with blood cadmium concentration in early pregnancy. <i>Journal of Trace Elements in Medicine and Biology</i> , 2015, 30, 107-111.	1.5	47

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55	Prenatal exposure to perfluorinated compounds affects thyroid hormone levels in newborn girls. <i>Environment International</i> , 2016, 94, 607-613.	4.8	47
56	Association between urinary 3-phenoxybenzoic acid and body mass index in Korean adults: 1st Korean National Environmental Health Survey. <i>Annals of Occupational and Environmental Medicine</i> , 2016, 28, 2.	0.3	45
57	Physical Activity- and Alcohol-dependent Association Between Air Pollution Exposure and Elevated Liver Enzyme Levels: An Elderly Panel Study. <i>Journal of Preventive Medicine and Public Health</i> , 2015, 48, 151-169.	0.7	44
58	Aryl hydrocarbon receptor gene polymorphisms affect lung cancer risk. <i>Lung Cancer</i> , 2007, 56, 9-15.	0.9	43
59	Effects of cold and hot temperature on dehydration: a mechanism of cardiovascular burden. <i>International Journal of Biometeorology</i> , 2015, 59, 1035-1043.	1.3	43
60	Maternal Urinary Bisphenol A Concentration During Midterm Pregnancy and Children's Blood Pressure at Age 4. <i>Hypertension</i> , 2017, 69, 367-374.	1.3	42
61	Association between dietary behaviors and attention-deficit/hyperactivity disorder and learning disabilities in school-aged children. <i>Psychiatry Research</i> , 2012, 198, 468-476.	1.7	41
62	Health Impact Assessment of PM10 and PM2.5 in 27 Southeast and East Asian Cities. <i>Journal of Occupational and Environmental Medicine</i> , 2015, 57, 751-756.	0.9	41
63	Genetic variant in TP63 on locus 3q28 is associated with risk of lung adenocarcinoma among never-smoking females in Asia. <i>Human Genetics</i> , 2012, 131, 1197-1203.	1.8	39
64	Bisphenol A induces COX-2 through the mitogen-activated protein kinase pathway and is associated with levels of inflammation-related markers in elderly populations. <i>Environmental Research</i> , 2017, 158, 490-498.	3.7	39
65	Influence of NQO1, ALDH2, and CYP2E1 genetic polymorphisms, smoking, and alcohol drinking on the risk of lung cancer in Koreans. <i>Cancer Causes and Control</i> , 2009, 20, 137-145.	0.8	38
66	Impact of environmental exposure to persistent organic pollutants on lung cancer risk. <i>Environment International</i> , 2020, 143, 105925.	4.8	38
67	Effect of Breastfeeding Duration on Cognitive Development in Infants: 3-Year Follow-up Study. <i>Journal of Korean Medical Science</i> , 2016, 31, 579.	1.1	37
68	Non-Linear Concentration-Response Relationships between Ambient Ozone and Daily Mortality. <i>PLoS ONE</i> , 2015, 10, e0129423.	1.1	35
69	Combined effects of multiple prenatal exposure to pollutants on birth weight: The Mothers and Children's Environmental Health (MOCEH) study. <i>Environmental Research</i> , 2020, 181, 108832.	3.7	35
70	Cellular Phone Use and Risk of Tumors: Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8079.	1.2	35
71	Environmental pollutants affecting children's growth and development: Collective results from the MOCEH study, a multi-centric prospective birth cohort in Korea. <i>Environment International</i> , 2020, 137, 105547.	4.8	35
72	Exposure to ambient fine particulate matter is associated with changes in fasting glucose and lipid profiles: a nationwide cohort study. <i>BMC Public Health</i> , 2020, 20, 430.	1.2	35

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73	Low-level lead exposure and autistic behaviors in school-age children. <i>NeuroToxicology</i> , 2016, 53, 193-200.	1.4	34
74	Preventive Effect of Residential Green Space on Infantile Atopic Dermatitis Associated with Prenatal Air Pollution Exposure. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 102.	1.2	34
75	Exposure to prenatal secondhand smoke and early neurodevelopment: Mothers and Children's Environmental Health (MOCEH) study. <i>Environmental Health</i> , 2019, 18, 22.	1.7	34
76	Long-term exposure to fine particulate matter and development of chronic obstructive pulmonary disease in the elderly. <i>Environment International</i> , 2020, 143, 105895.	4.8	33
77	Effect of prenatal bisphenol A exposure on early childhood body mass index through epigenetic influence on the insulin-like growth factor 2 receptor (IGF2R) gene. <i>Environment International</i> , 2020, 143, 105929.	4.8	33
78	High Temperatures and Kidney Disease Morbidity: A Systematic Review and Meta-analysis. <i>Journal of Preventive Medicine and Public Health</i> , 2019, 52, 1-13.	0.7	32
79	Association of bisphenol A, bisphenol F, and bisphenol S with ADHD symptoms in children. <i>Environment International</i> , 2022, 161, 107093.	4.8	32
80	Maternal exposure to environmental tobacco smoke, GSTM1/T1 polymorphisms and oxidative stress. <i>Reproductive Toxicology</i> , 2008, 26, 197-202.	1.3	31
81	Influence of genetic polymorphisms on the association between phthalate exposure and pulmonary function in the elderly. <i>Environmental Research</i> , 2013, 122, 18-24.	3.7	31
82	Blood mercury concentrations are associated with decline in liver function in an elderly population: a panel study. <i>Environmental Health</i> , 2017, 16, 17.	1.7	31
83	A time series study on the effects of cold temperature on road traffic injuries in Seoul, Korea. <i>Environmental Research</i> , 2014, 132, 290-296.	3.7	30
84	The effect of long working hours on 10-year risk of coronary heart disease and stroke in the Korean population: the Korea National Health and Nutrition Examination Survey (KNHANES), 2007 to 2013. <i>Annals of Occupational and Environmental Medicine</i> , 2016, 28, 64.	0.3	30
85	Decrease in Ambient Fine Particulate Matter during COVID-19 Crisis and Corresponding Health Benefits in Seoul, Korea. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5279.	1.2	30
86	CYP1A1 genetic polymorphism and polycyclic aromatic hydrocarbons on pulmonary function in the elderly: Haplotype-based approach for gene-environment interaction. <i>Toxicology Letters</i> , 2013, 221, 185-190.	0.4	29
87	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. <i>Science of the Total Environment</i> , 2017, 605-606, 784-791.	3.9	29
88	Urinary bisphenol A concentrations are associated with abnormal liver function in the elderly: a repeated panel study. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 312-317.	2.0	28
89	Low-level Mercury Exposure and Risk of Asthma in School-age Children. <i>Epidemiology</i> , 2015, 26, 733-739.	1.2	27
90	Urinary phthalate metabolites and depression in an elderly population: National Health and Nutrition Examination Survey 2005-2012. <i>Environmental Research</i> , 2016, 145, 61-67.	3.7	27

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91	Bisphenol A Exposure and Asthma Development in School-Age Children: A Longitudinal Study. <i>PLoS ONE</i> , 2014, 9, e111383.	1.1	26
92	Urinary benzene metabolite and insulin resistance in elderly adults. <i>Science of the Total Environment</i> , 2014, 482-483, 260-268.	3.9	26
93	Association between phthalate exposure and lower lung function in an urban elderly population: A repeated-measures longitudinal study. <i>Environment International</i> , 2018, 113, 177-183.	4.8	26
94	The effect of prenatal TVOC exposure on birth and infantile weight: the Mothers and Children's Environmental Health study. <i>Pediatric Research</i> , 2017, 82, 423-428.	1.1	25
95	Cohort Profile: The Environment and Development of Children (EDC) study: a prospective children's cohort. <i>International Journal of Epidemiology</i> , 2018, 47, 1049-1050f.	0.9	25
96	Effects of short-term fine particulate matter exposure on acute respiratory infection in children. <i>International Journal of Hygiene and Environmental Health</i> , 2020, 229, 113571.	2.1	25
97	The modifying effect of vitamin C on the association between perfluorinated compounds and insulin resistance in the Korean elderly: a double-blind, randomized, placebo-controlled crossover trial. <i>European Journal of Nutrition</i> , 2016, 55, 1011-1020.	1.8	24
98	Urinary phthalate metabolites concentrations and symptoms of depression in an elderly population. <i>Science of the Total Environment</i> , 2018, 625, 1191-1197.	3.9	24
99	Associations of Blood Cadmium Levels With Depression and Lower Handgrip Strength in a Community-Dwelling Elderly Population: A Repeated-Measures Panel Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1525-1530.	1.7	23
100	Increased prevalence of some birth defects in Korea, 2009-2010. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 61.	0.9	23
101	Modification of the association of bisphenol A with abnormal liver function by polymorphisms of oxidative stress-related genes. <i>Environmental Research</i> , 2016, 147, 324-330.	3.7	23
102	Vitamin D status and risk of non-Hodgkin lymphoma: An updated meta-analysis. <i>PLoS ONE</i> , 2019, 14, e0216284.	1.1	23
103	Long working hours may increase risk of coronary heart disease. <i>American Journal of Industrial Medicine</i> , 2014, 57, 1227-1234.	1.0	22
104	Impact of prenatal exposure to polycyclic aromatic hydrocarbons from maternal diet on birth outcomes: a birth cohort study in Korea. <i>Public Health Nutrition</i> , 2016, 19, 2562-2571.	1.1	22
105	Associations between prenatal lead exposure and birth outcomes: Modification by sex and GSTM1/GSTT1 polymorphism. <i>Science of the Total Environment</i> , 2018, 619-620, 176-184.	3.9	22
106	Associations between surrounding residential greenness and intelligence quotient in 6-year-old children. <i>Science of the Total Environment</i> , 2021, 759, 143561.	3.9	22
107	Environmental and Genetic Risk Factors of Congenital Anomalies: an Umbrella Review of Systematic Reviews and Meta-Analyses. <i>Journal of Korean Medical Science</i> , 2021, 36, e183.	1.1	22
108	Prenatal and postnatal exposures to four metals mixture and IQ in 6-year-old children: A prospective cohort study in South Korea. <i>Environment International</i> , 2021, 157, 106798.	4.8	22

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109	Evidence that cognitive deficit in children is associated not only with iron deficiency, but also with blood lead concentration: A preliminary study. <i>Journal of Trace Elements in Medicine and Biology</i> , 2015, 29, 336-341.	1.5	21
110	Associations of air pollution exposure with blood pressure and heart rate variability are modified by oxidative stress genes: A repeated-measures panel among elderly urban residents. <i>Environmental Health</i> , 2016, 15, 47.	1.7	21
111	Increase of urinary malondialdehyde level by bisphenol A exposure: a longitudinal panel study. <i>Environmental Health</i> , 2017, 16, 8.	1.7	21
112	Association of phthalate exposure with autistic traits in children. <i>Environment International</i> , 2021, 157, 106775.	4.8	21
113	The exposome and the future of epidemiology: a vision and prospect. <i>Environmental Health and Toxicology</i> , 2017, 32, e2017009.	1.8	21
114	Effect of genetic polymorphisms of MnSOD and MPO on the relationship between PAH exposure and oxidative DNA damage. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2006, 593, 108-115.	0.4	19
115	eNOS gene polymorphisms modify the association of PM10 with oxidative stress. <i>Toxicology Letters</i> , 2012, 214, 263-267.	0.4	19
116	Maternal Stress and Depressive Symptoms and Infant Development at Six Months: the Mothers and Children's Environmental Health (MOCEH) Prospective Study. <i>Journal of Korean Medical Science</i> , 2016, 31, 843.	1.1	19
117	High Maternal Blood Mercury Level Is Associated with Low Verbal IQ in Children. <i>Journal of Korean Medical Science</i> , 2017, 32, 1097.	1.1	19
118	The International Childhood Cancer Cohort Consortium (I4C): A research platform of prospective cohorts for studying the aetiology of childhood cancers. <i>Paediatric and Perinatal Epidemiology</i> , 2018, 32, 568-583.	0.8	19
119	Types of COVID-19 clusters and their relationship with social distancing in the Seoul metropolitan area, South Korea. <i>International Journal of Infectious Diseases</i> , 2021, 106, 363-369.	1.5	19
120	Sex-dependent and body weight-dependent associations between environmental PAHs exposure and insulin resistance: Korean urban elderly panel. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 625-631.	2.0	18
121	Prenatal TVOCs exposure negatively influences postnatal neurobehavioral development. <i>Science of the Total Environment</i> , 2018, 618, 977-981.	3.9	18
122	The relationship of urinary 3-phenoxybenzoic acid concentrations in utero and during childhood with adiposity in 4-year-old children. <i>Environmental Research</i> , 2019, 172, 446-453.	3.7	18
123	PM ₁₀ ; Exposure and Non-accidental Mortality in Asian Populations: A Meta-analysis of Time-series and Case-crossover Studies. <i>Journal of Preventive Medicine and Public Health</i> , 2013, 46, 10-18.	0.7	18
124	Differential oxidative stress response in young children and the elderly following exposure to PM _{2.5} . <i>Environmental Health and Preventive Medicine</i> , 2009, 14, 60-66.	1.4	17
125	Air quality management policy and reduced mortality rates in Seoul Metropolitan Area: A quasi-experimental study. <i>Environment International</i> , 2018, 121, 600-609.	4.8	17
126	MicroRNA expression in response to bisphenol A is associated with high blood pressure. <i>Environment International</i> , 2020, 141, 105791.	4.8	17

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127	Adverse health effects of ferronickel manufacturing factory on local residents: An interrupted time series analysis. <i>Environment International</i> , 2018, 114, 288-296.	4.8	16
128	The serum concentrations of perfluoroalkyl compounds were inversely associated with growth parameters in 2-year old children. <i>Science of the Total Environment</i> , 2018, 628-629, 226-232.	3.9	16
129	Association of bisphenol A exposure with overweight in the elderly: a panel study. <i>Environmental Science and Pollution Research</i> , 2015, 22, 9370-9377.	2.7	15
130	Does cadmium exposure contribute to depressive symptoms in the elderly population?. <i>Occupational and Environmental Medicine</i> , 2016, 73, 269-274.	1.3	15
131	Blood lead levels, iron metabolism gene polymorphisms and homocysteine: a gene-environment interaction study. <i>Occupational and Environmental Medicine</i> , 2017, 74, 899-904.	1.3	15
132	Prenatal mercury exposure, fish intake and neurocognitive development during first three years of life: Prospective cohort mothers and Children's environmental health (MOCEH) study. <i>Science of the Total Environment</i> , 2018, 615, 1192-1198.	3.9	15
133	Long-term exposure to fine particulate matter and incident asthma among elderly adults. <i>Chemosphere</i> , 2021, 272, 129619.	4.2	15
134	Association between ambient particulate matter and disorders of vestibular function. <i>Environmental Research</i> , 2017, 155, 242-248.	3.7	14
135	The association of prenatal and childhood pyrethroid pesticide exposure with school-age ADHD traits. <i>Environment International</i> , 2022, 161, 107124.	4.8	14
136	Prenatal exposure to phthalate and decreased body mass index of children: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2022, 12, .	1.6	14
137	Body mass index at age 18-20 and later risk of spontaneous abortion in the Health Examinees Study (HEXA). <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 228.	0.9	13
138	Association between phthalate exposure and lower handgrip strength in an elderly population: a repeated-measures study. <i>Environmental Health</i> , 2016, 15, 93.	1.7	13
139	Cohort profile: Beyond birth cohort study - The Korean Children's ENvironmental health Study (Ko-CHENS). <i>Environmental Research</i> , 2019, 172, 358-366.	3.7	13
140	Prenatal exposure to traffic-related air pollution and risk of congenital diseases in South Korea. <i>Environmental Research</i> , 2020, 191, 110060.	3.7	13
141	Prenatal and early childhood phthalate exposures and thyroid function among school-age children. <i>Environment International</i> , 2020, 141, 105782.	4.8	13
142	Interaction of Vitamin D and Smoking on Inflammatory Markers in the Urban Elderly. <i>Journal of Preventive Medicine and Public Health</i> , 2015, 48, 249-256.	0.7	13
143	The Association Between Oxidative Stress and Depressive Symptom Scores in Elderly Population: A Repeated Panel Study. <i>Journal of Preventive Medicine and Public Health</i> , 2016, 49, 260-274.	0.7	13
144	Burnout as a Mediator in the Relationship between Work-Life Balance and Empathy in Healthcare Professionals. <i>Psychiatry Investigation</i> , 2020, 17, 951-959.	0.7	13

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145	Computer use at work is associated with self-reported depressive and anxiety disorder. <i>Annals of Occupational and Environmental Medicine</i> , 2016, 28, 57.	0.3	12
146	Risk assessment for phthalate exposures in the elderly: A repeated biomonitoring study. <i>Science of the Total Environment</i> , 2018, 618, 690-696.	3.9	12
147	Estimation of heat-related deaths during heat wave episodes in South Korea (2006–2017). <i>International Journal of Biometeorology</i> , 2019, 63, 1621-1629.	1.3	12
148	The Relationship Between Perfluoroalkyl Substances Concentrations and Thyroid Function in Early Childhood: A Prospective Cohort Study. <i>Thyroid</i> , 2020, 30, 1556-1565.	2.4	12
149	Residential pyrethroid insecticide use, urinary 3-phenoxybenzoic acid levels, and attention-deficit/hyperactivity disorder-like symptoms in preschool-age children: The Environment and Development of Children study. <i>Environmental Research</i> , 2020, 188, 109739.	3.7	12
150	Causal association between ambient ozone concentration and mortality in Seoul, Korea. <i>Environmental Research</i> , 2020, 182, 109098.	3.7	12
151	Associations Between Thyroid Hormone Levels and Urinary Concentrations of Bisphenol A, F, and S in 6-Year-old Children in Korea. <i>Journal of Preventive Medicine and Public Health</i> , 2021, 54, 37-45.	0.7	12
152	Different Influence of Negative and Positive Spillover between Work and Life on Depression in a Longitudinal Study. <i>Safety and Health at Work</i> , 2021, 12, 377-383.	0.3	12
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