

Yun-Chul Hong

List of Publications by Year in Descending Order

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

214
papers

6,371
citations

42
h-index

72
g-index

226
ext. papers

7,476
ext. citations

6
avg, IF

5.95
L-index

#	Paper	IF	Citations
214	Association of bisphenol A, bisphenol F, and bisphenol S with ADHD symptoms in children.. <i>Environment International</i> , 2022 , 161, 107093	12.9	1
213	The association of prenatal and childhood pyrethroid pesticide exposure with school-age ADHD traits.. <i>Environment International</i> , 2022 , 161, 107124	12.9	0
212	Pre- and postnatal exposure to multiple ambient air pollutants and child behavioral problems at five years of age.. <i>Environmental Research</i> , 2021 , 206, 112526	7.9	0
211	Impact of the COVID-19 Pandemic on the Health Status and Behaviors of Adults in Korea: National Cross-sectional Web-Based Self-report Survey. <i>JMIR Public Health and Surveillance</i> , 2021 , 7, e31635	11.4	1
210	The Effects of Social Activities and Living Arrangements on Cognitive Functions in Middle-aged and Elderly Adults: A Panel Study Using the 2006-2018 Korean Longitudinal Study of Aging. <i>Journal of Preventive Medicine and Public Health</i> , 2021 , 54, 395-403	3.7	1
209	Household insecticide use and urinary 3-phenoxybenzoic acid levels in an elder population: a repeated measures data. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021 , 31, 1017-1031	6.7	0
208	Reply to Comment on Choi, Y.-J., et al. Cellular Phone Use and Risk of Tumors: Systematic Review and Meta-Analysis. 2020, , 8079. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2
207	Association between weekly fruit and vegetable consumption and depressive symptoms: results from the Korean Elderly Environmental Panel study. <i>Epidemiology and Health</i> , 2021 , 43, e2021029	5.6	1
206	Prenatal heavy metal exposures and atopic dermatitis with gender difference in 6-month-old infants using multipollutant analysis. <i>Environmental Research</i> , 2021 , 195, 110865	7.9	4
205	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	10.5	6
204	Reply to Brzozek et al. Comment on "Choi et al. Cellular Phone Use and Risk of Tumors: Systematic Review and Meta-Analysis. 2020, , 8079". <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
203	Short-term exposure to air pollution and hospital admission for heart failure among older adults in metropolitan cities: a time-series study. <i>International Archives of Occupational and Environmental Health</i> , 2021 , 94, 1605-1615	3.2	2
202	Particulate air pollution and survival after stroke in older adults: A retrospective cohort study in Korea. <i>Environmental Research</i> , 2021 , 197, 111139	7.9	0
201	Association Between Sleep Duration and Intelligence Quotient in 6-Year-Old Children. <i>International Journal of Behavioral Medicine</i> , 2021 , 1	2.6	0
200	Long-term exposure to fine particulate matter and incident asthma among elderly adults. <i>Chemosphere</i> , 2021 , 272, 129619	8.4	4
199	Associations between surrounding residential greenness and intelligence quotient in 6-year-old children. <i>Science of the Total Environment</i> , 2021 , 759, 143561	10.2	9
198	Long-term exposure to moderate fine particulate matter concentrations and cause-specific mortality in an ageing society. <i>International Journal of Epidemiology</i> , 2021 , 49, 1792-1801	7.8	1

197	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	4.7	4
196	Association between prenatal polycyclic aromatic hydrocarbons and infantile allergic diseases modified by maternal glutathione S-transferase polymorphisms: results from the MOCEH birth cohort. <i>Annals of Occupational and Environmental Medicine</i> , 2021 , 33, e12	1.3	0
195	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	3.7	0
194	Children's Greenness Exposure and IQ-Associated DNA Methylation: A Prospective Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
193	Empathy With Patients and Post-Traumatic Stress Response in Verbally Abused Healthcare Workers. <i>Psychiatry Investigation</i> , 2021 , 18, 770-778	3.1	2
192	Pulmonary function of healthy Korean children from three independent birth cohorts: Validation of the Global Lung Function Initiative 2012 equation. <i>Pediatric Pulmonology</i> , 2021 , 56, 3310-3320	3.5	0
191	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	4	1
190	Particulate respirator use and blood pressure: A systematic review and meta-analysis. <i>Environmental Pollution</i> , 2021 , 286, 117574	9.3	
189	Joint association of prenatal bisphenol-A and phthalates exposure with risk of atopic dermatitis in 6-month-old infants. <i>Science of the Total Environment</i> , 2021 , 789, 147953	10.2	2
188	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	12.9	1
187	Association of phthalate exposure with autistic traits in children. <i>Environment International</i> , 2021 , 157, 106775	12.9	5
186	The association between effort-reward imbalance, work-life balance and depressive mood in Korean wage workers: The 4th Korean Working Conditions Survey. <i>Annals of Occupational and Environmental Medicine</i> , 2021 , 33, e2	1.3	2
185	The association between non-regular work patterns and insomnia among Korean wage workers: the fifth Korean working condition survey. <i>Annals of Occupational and Environmental Medicine</i> , 2021 , 33, e9	1.3	1
184	Age-specific effects of ozone on pneumonia in Korean children and adolescents: A nationwide time-series study. <i>Epidemiology and Health</i> , 2021 , e2022002	5.6	
183	Association between short-term air pollution exposure and attention-deficit/hyperactivity disorder-related hospital admissions among adolescents: A nationwide time-series study. <i>Environmental Pollution</i> , 2020 , 266, 115369	9.3	3
182	The Relationship Between Perfluoroalkyl Substances Concentrations and Thyroid Function in Early Childhood: A Prospective Cohort Study. <i>Thyroid</i> , 2020 , 30, 1556-1565	6.2	3
181	Prenatal and early childhood phthalate exposures and thyroid function among school-age children. <i>Environment International</i> , 2020 , 141, 105782	12.9	2
180	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	7.9	4

179	MicroRNA expression in response to bisphenol A is associated with high blood pressure. <i>Environment International</i> , 2020 , 141, 105791	12.9	7
178	Long-term exposure to fine particulate matter and development of chronic obstructive pulmonary disease in the elderly. <i>Environment International</i> , 2020 , 143, 105895	12.9	15
177	Impact of environmental exposure to persistent organic pollutants on lung cancer risk. <i>Environment International</i> , 2020 , 143, 105925	12.9	13
176	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	12.9	13
175	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	12.9	18
174	Causal association between ambient ozone concentration and mortality in Seoul, Korea. <i>Environmental Research</i> , 2020 , 182, 109098	7.9	6
173	Developmental neurocognitive and neuropsychiatric consequences of chemical exposure amongst children in South Korea 2020 , 45-59		
172	Moving toward healthy cities in the pandemic time. <i>Korean Journal of Health Education and Promotion</i> , 2020 , 37, 31-40	0.6	
171	Burnout as a Mediator in the Relationship between Work-Life Balance and Empathy in Healthcare Professionals. <i>Psychiatry Investigation</i> , 2020 , 17, 951-959	3.1	1
170	Effects of Particulate Respirator Use on Cardiopulmonary Function in Elderly Women: a Quasi-Experimental Study. <i>Journal of Korean Medical Science</i> , 2020 , 35, e64	4.7	4
169	The Effect of Prenatal Cadmium Exposure on Attention-deficit/Hyperactivity Disorder in 6-Year-old Children in Korea. <i>Journal of Preventive Medicine and Public Health</i> , 2020 , 53, 29-36	3.7	6
168	Short-Term Exposure to Fine Particulate Matter and Hospitalizations for Acute Lower Respiratory Infection in Korean Children: A Time-Series Study in Seven Metropolitan Cities. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 18,	4.6	2
167	Prenatal exposure to mixtures of heavy metals and neurodevelopment in infants at 6 months. <i>Environmental Research</i> , 2020 , 182, 109122	7.9	24
166	Prenatal exposure to di-(2-ethylhexyl) phthalate and decreased skeletal muscle mass in 6-year-old children: A prospective birth cohort study. <i>Environmental Research</i> , 2020 , 182, 109020	7.9	4
165	Source country-specific burden on health due to high concentrations of PM. <i>Environmental Research</i> , 2020 , 182, 109085	7.9	1
164	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	7.9	17
163	Influence of vitamin B deficiency on PM-induced cardiac autonomic dysfunction. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 2296-2298	3.9	1
162	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	6.9	13

161	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. <i>Environmental Research</i> , 2020 , 191, 109909	7.9	3
160	Changes in Adrenal Androgens and Steroidogenic Enzyme Activities From Ages 2, 4, to 6 Years: A Prospective Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	4
159	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,	4.6	17
158	Cellular Phone Use and Risk of Tumors: Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	13
157	Prenatal exposure to traffic-related air pollution and risk of congenital diseases in South Korea. <i>Environmental Research</i> , 2020 , 191, 110060	7.9	7
156	Dietary patterns are associated with attention-deficit hyperactivity disorder (ADHD) symptoms among preschoolers in South Korea: a prospective cohort study. <i>Nutritional Neuroscience</i> , 2020 , 1-9	3.6	4
155	Modification of , , and Gene Polymorphisms on the Relation between Bisphenol A Exposure and Liver Abnormality. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	2
154	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	4.1	16
153	Elevation of ambient temperature is associated with an increased risk of herpes zoster: a time-series analysis. <i>Scientific Reports</i> , 2019 , 9, 12254	4.9	3
152	Vitamin D status and risk of non-Hodgkin lymphoma: An updated meta-analysis. <i>PLoS ONE</i> , 2019 , 14, e0216284	3.7	19
151	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	7.9	15
150	Exposure to prenatal secondhand smoke and early neurodevelopment: Mothers and Children's Environmental Health (MOCEH) study. <i>Environmental Health</i> , 2019 , 18, 22	6	18
149	Estimation of heat-related deaths during heat wave episodes in South Korea (2006-2017). <i>International Journal of Biometeorology</i> , 2019 , 63, 1621-1629	3.7	6
148	Acute effects of ambient temperature on hypotension hospital visits: A time-series analysis in seven metropolitan cities of Korea from 2011 to 2015. <i>Environment International</i> , 2019 , 131, 104941	12.9	4
147	The association between quality of direct supervisor's behavior and depressive mood in Korean wage workers: the 4th Korean Working Conditions Survey. <i>Annals of Occupational and Environmental Medicine</i> , 2019 , 31, e16	1.3	1
146	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	3.7	9
145	Association of urinary 3-phenoxybenzoic acid level with pulmonary function reduction in an urban elderly population with repeated measures data. <i>Environmental Pollution</i> , 2019 , 246, 811-818	9.3	5
144	Association Between Ambient Air Pollution Exposure and Spontaneous Pneumothorax Occurrence. <i>Epidemiology</i> , 2019 , 30 Suppl 1, S48-S56	3.1	3

143	Fetal and childhood malnutrition during the Korean War and metabolic syndrome in adulthood. <i>Nutrition</i> , 2019 , 62, 186-193	4.8	8
142	Cohort profile: Beyond birth cohort study - The Korean Children's Environmental Health Study (Ko-CHENS). <i>Environmental Research</i> , 2019 , 172, 358-366	7.9	6
141	Adverse health effects of ferronickel manufacturing factory on local residents: An interrupted time series analysis. <i>Environment International</i> , 2018 , 114, 288-296	12.9	8
140	Environmental cadmium exposure is associated with elevated risk of chronic otitis media in adults. <i>Occupational and Environmental Medicine</i> , 2018 , 75, 515-521	2.1	3
139	Urinary phthalate metabolites concentrations and symptoms of depression in an elderly population. <i>Science of the Total Environment</i> , 2018 , 625, 1191-1197	10.2	16
138	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	12.9	16
137	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	10.2	15
136	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	10.2	12
135	Risk assessment for phthalate exposures in the elderly: A repeated biomonitoring study. <i>Science of the Total Environment</i> , 2018 , 618, 690-696	10.2	10
134	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	10.2	23
133	Spatial and Temporal Trends of Number of Deaths Attributable to Ambient PM in the Korea. <i>Journal of Korean Medical Science</i> , 2018 , 33, e193	4.7	37
132	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,	4.6	22
131	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	10.2	10
130	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	7.8	16
129	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	7.9	37
128	Factors associated with frailty among community-dwelling older adults by age group: A multi-dimensional approach. <i>Korean Journal of Health Education and Promotion</i> , 2018 , 35, 89-101	0.6	
127	Effects of an Online Imagery-Based Treatment Program in Patients with Workplace-Related Posttraumatic Stress Disorder: A Pilot Study. <i>Psychiatry Investigation</i> , 2018 , 15, 1071-1078	3.1	2
126	Prenatal TVOCs exposure negatively influences postnatal neurobehavioral development. <i>Science of the Total Environment</i> , 2018 , 618, 977-981	10.2	13

125	Health effects of particulate matter. <i>Journal of the Korean Medical Association</i> , 2018 , 61, 749	0.5	8
124	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	2.7	13
123	Gaps in universal health coverage in South Korea: Association with depression onset in a community cohort. <i>PLoS ONE</i> , 2018 , 13, e0197679	3.7	
122	Ambient air pollution exposure and risk of migraine: Synergistic effect with high temperature. <i>Environment International</i> , 2018 , 121, 383-391	12.9	29
121	Air quality management policy and reduced mortality rates in Seoul Metropolitan Area: A quasi-experimental study. <i>Environment International</i> , 2018 , 121, 600-609	12.9	12
120	Association between ambient particulate matter and disorders of vestibular function. <i>Environmental Research</i> , 2017 , 155, 242-248	7.9	9
119	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	3.2	18
118	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	7.9	40
117	Modulation of blood pressure in response to low ambient temperature: The role of DNA methylation of zinc finger genes. <i>Environmental Research</i> , 2017 , 153, 106-111	7.9	8
116	Maternal Urinary Bisphenol A Concentration During Midterm Pregnancy and Children's Blood Pressure at Age 4. <i>Hypertension</i> , 2017 , 69, 367-374	8.5	32
115	Prenatal and postnatal bisphenol A exposure and social impairment in 4-year-old children. <i>Environmental Health</i> , 2017 , 16, 79	6	30
114	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	7.9	29
113	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. <i>Science of the Total Environment</i> , 2017 , 609, 153-159	10.2	7
112	Vascular and cardiac autonomic function and PM constituents among the elderly: A longitudinal study. <i>Science of the Total Environment</i> , 2017 , 607-608, 847-854	10.2	41
111	Blood lead levels, iron metabolism gene polymorphisms and homocysteine: a gene-environment interaction study. <i>Occupational and Environmental Medicine</i> , 2017 , 74, 899-904	2.1	11
110	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	10.2	16
109	Increase of urinary malondialdehyde level by bisphenol A exposure: a longitudinal panel study. <i>Environmental Health</i> , 2017 , 16, 8	6	13
108	Blood mercury concentrations are associated with decline in liver function in an elderly population: a panel study. <i>Environmental Health</i> , 2017 , 16, 17	6	18

107	High Maternal Blood Mercury Level Is Associated with Low Verbal IQ in Children. <i>Journal of Korean Medical Science</i> , 2017 , 32, 1097-1104	4.7	12
106	Crossover effect of spouse weekly working hours on estimated 10-years risk of cardiovascular disease. <i>PLoS ONE</i> , 2017 , 12, e0182010	3.7	6
105	The exposome and the future of epidemiology: a vision and prospect. <i>Environmental Health and Toxicology</i> , 2017 , 32, e2017009	0.7	12
104	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> , 2017 , 26, 454-465	5.6	40
103	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, 1011-20	5.2	14
102	Association between phthalate exposure and lower handgrip strength in an elderly population: a repeated-measures study. <i>Environmental Health</i> , 2016 , 15, 93	6	9
101	Computer use at work is associated with self-reported depressive and anxiety disorder. <i>Annals of Occupational and Environmental Medicine</i> , 2016 , 28, 57	1.3	4
100	Increased prevalence of some birth defects in Korea, 2009-2010. <i>BMC Pregnancy and Childbirth</i> , 2016 , 16, 61	3.2	13
99	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	6	14
98	Association between urinary 3-phenoxybenzoic acid and body mass index in Korean adults: 1(st) Korean National Environmental Health Survey. <i>Annals of Occupational and Environmental Medicine</i> , 2016 , 28, 2	1.3	34
97	Bisphenol A, Hypertension, and Cardiovascular Diseases: Epidemiological, Laboratory, and Clinical Trial Evidence. <i>Current Hypertension Reports</i> , 2016 , 18, 11	4.7	73
96	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	7.9	20
95	Low-level lead exposure and autistic behaviors in school-age children. <i>NeuroToxicology</i> , 2016 , 53, 193-200	4.4	21
94	Does cadmium exposure contribute to depressive symptoms in the elderly population?. <i>Occupational and Environmental Medicine</i> , 2016 , 73, 269-74	2.1	12
93	Modification of the association of bisphenol A with abnormal liver function by polymorphisms of oxidative stress-related genes. <i>Environmental Research</i> , 2016 , 147, 324-30	7.9	17
92	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, 803-10	9.3	51
91	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	3.7	10
90	A study on the factors affecting the follow-up participation in birth cohorts. <i>Environmental Health and Toxicology</i> , 2016 , 31, e2016023	0.7	4

89	Time to change from a simple linear model to a complex systems model. <i>Environmental Health and Toxicology</i> , 2016 , 31, e2016008	0.7	
88	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	8.4	94
87	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, 843-51	4.7	15
86	Effect of Breastfeeding Duration on Cognitive Development in Infants: 3-Year Follow-up Study. <i>Journal of Korean Medical Science</i> , 2016 , 31, 579-84	4.7	22
85	Prenatal exposure to perfluorinated compounds affects thyroid hormone levels in newborn girls. <i>Environment International</i> , 2016 , 94, 607-613	12.9	34
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	1.3	26
83	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, 2562-71	3.3	15
82	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	6.4	12
81	Effects of cold and hot temperature on dehydration: a mechanism of cardiovascular burden. <i>International Journal of Biometeorology</i> , 2015 , 59, 1035-43	3.7	21
80	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, 271-6	8.4	57
79	Association of bisphenol A exposure with overweight in the elderly: a panel study. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 9370-7	5.1	15
78	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, 336-41	4.1	17
77	Exposure to bisphenol A from drinking canned beverages increases blood pressure: randomized crossover trial. <i>Hypertension</i> , 2015 , 65, 313-9	8.5	74
76	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, 625-31	5.1	11
75	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	3.2	10
74	Low-level Mercury Exposure and Risk of Asthma in School-age Children. <i>Epidemiology</i> , 2015 , 26, 733-9	3.1	22
73	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, 751-6	2	29
72	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, 151-69	3.7	20

71	Interactive effect of smoking and NQO1 haplotypes on lung cancer risk. <i>Journal of Korean Medical Science</i> , 2015 , 30, 221-6	4.7	6
70	Non-Linear Concentration-Response Relationships between Ambient Ozone and Daily Mortality. <i>PLoS ONE</i> , 2015 , 10, e0129423	3.7	24
69	Utilizing Genetic Predisposition Score in Predicting Risk of Type 2 Diabetes Mellitus Incidence: A Community-based Cohort Study on Middle-aged Koreans. <i>Journal of Korean Medical Science</i> , 2015 , 30, 1101-9	4.7	5
68	Characterization of large structural genetic mosaicism in human autosomes. <i>American Journal of Human Genetics</i> , 2015 , 96, 487-97	11	77
67	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, 107-11	4.1	37
66	Interaction of Vitamin D and Smoking on Inflammatory Markers in the Urban Elderly. <i>Journal of Preventive Medicine and Public Health</i> , 2015 , 48, 249-56	3.7	9
65	Urinary benzene metabolite and insulin resistance in elderly adults. <i>Science of the Total Environment</i> , 2014 , 482-483, 260-8	10.2	16
64	A time series study on the effects of cold temperature on road traffic injuries in Seoul, Korea. <i>Environmental Research</i> , 2014 , 132, 290-6	7.9	20
63	HSP70-hom gene polymorphisms modify the association of diethylhexyl phthalates with insulin resistance. <i>Environmental and Molecular Mutagenesis</i> , 2014 , 55, 727-34	3.2	7
62	Bisphenol A exposure and asthma development in school-age children: a longitudinal study. <i>PLoS ONE</i> , 2014 , 9, e111383	3.7	17
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