

Yue Leon Guo

List of Publications by Citations

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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.

225
papers

8,607
citations

45
h-index

85
g-index

243
ext. papers

10,722
ext. citations

6.5
avg, IF

5.85
L-index

#	Paper	IF	Citations
225	Mortality risk attributable to high and low ambient temperature: a multicountry observational study. <i>Lancet, The</i> , 2015 , 386, 369-75	4.0	1099
224	Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. <i>New England Journal of Medicine</i> , 2019 , 381, 705-715	59.2	520
223	Antioxidant nutrients and lead toxicity. <i>Toxicology</i> , 2002 , 180, 33-44	4.4	355
222	Global variation in the effects of ambient temperature on mortality: a systematic evaluation. <i>Epidemiology</i> , 2014 , 25, 781-9	3.1	340
221	Projections of temperature-related excess mortality under climate change scenarios. <i>Lancet Planetary Health, The</i> , 2017 , 1, e360-e367	9.8	272
220	Heat Wave and Mortality: A Multicountry, Multicommunity Study. <i>Environmental Health Perspectives</i> , 2017 , 125, 087006	8.4	191
219	Semen quality after prenatal exposure to polychlorinated biphenyls and dibenzofurans. <i>Lancet, The</i> , 2000 , 356, 1240-1	4.0	183
218	Increased risk of diabetes and polychlorinated biphenyls and dioxins: a 24-year follow-up study of the Yucheng cohort. <i>Diabetes Care</i> , 2008 , 31, 1574-9	14.6	163
217	Temperature Variability and Mortality: A Multi-Country Study. <i>Environmental Health Perspectives</i> , 2016 , 124, 1554-1559	8.4	133
216	Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. <i>PLoS Medicine</i> , 2018 , 15, e1002629	11.6	123
215	Effects of vitamin E and/or C on reactive oxygen species-related lead toxicity in the rat sperm. <i>Toxicology</i> , 1998 , 128, 169-79	4.4	115
214	Infant exposure to polychlorinated dibenzo-p-dioxins, dibenzofurans and biphenyls (PCDD/Fs, PCBs)--correlation between prenatal and postnatal exposure. <i>Chemosphere</i> , 2004 , 54, 1459-73	8.4	113
213	Ambient temperature and mortality: an international study in four capital cities of East Asia. <i>Science of the Total Environment</i> , 2009 , 408, 390-6	10.2	110
212	Menstruation and reproduction in women with polychlorinated biphenyl (PCB) poisoning: long-term follow-up interviews of the women from the Taiwan Yucheng cohort. <i>International Journal of Epidemiology</i> , 2000 , 29, 672-7	7.8	100
211	Heat-related mortality risk model for climate change impact projection. <i>Environmental Health and Preventive Medicine</i> , 2014 , 19, 56-63	4.2	96
210	Lead exposure causes generation of reactive oxygen species and functional impairment in rat sperm. <i>Toxicology</i> , 1997 , 122, 133-43	4.4	91
209	Factors predicting nurses' consideration of leaving their job during the SARS outbreak. <i>Nursing Ethics</i> , 2007 , 14, 5-17	3.5	91

208	N-Acetyl-cysteine against noise-induced temporary threshold shift in male workers. <i>Hearing Research</i> , 2010 , 269, 42-7	3.9	85
207	Occupational stress in nurses in psychiatric institutions in Taiwan. <i>Journal of Occupational Health</i> , 2005 , 47, 218-25	2.3	83
206	Short-term exposure to fine and coarse particles and mortality: A multicentric time-series study in East Asia. <i>Environmental Pollution</i> , 2015 , 207, 43-51	9.3	82
205	Relation between air pollution and allergic rhinitis in Taiwanese schoolchildren. <i>Respiratory Research</i> , 2006 , 7, 23	7.3	82
204	Number of boys born to men exposed to polychlorinated byphenyls. <i>Lancet, The</i> , 2002 , 360, 143-4	4.0	75
203	Suicide and Ambient Temperature in East Asian Countries: A Time-Stratified Case-Crossover Analysis. <i>Environmental Health Perspectives</i> , 2016 , 124, 75-80	8.4	73
202	Indoor and outdoor environmental exposures, parental atopy, and physician-diagnosed asthma in Taiwanese schoolchildren. <i>Pediatrics</i> , 2003 , 112, e389	7.4	70
201	Effects of particulate air pollution and ozone on lung function in non-asthmatic children. <i>Environmental Research</i> , 2015 , 137, 40-8	7.9	68
200	Land-use regression with long-term satellite-based greenness index and culture-specific sources to model PM spatial-temporal variability. <i>Environmental Pollution</i> , 2017 , 224, 148-157	9.3	67
199	Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. <i>Climatic Change</i> , 2018 , 150, 391-402	4.5	67
198	Sperm changes in men exposed to polychlorinated biphenyls and dibenzofurans. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 289, 2943-4	27.4	61
197	How urban characteristics affect vulnerability to heat and cold: a multi-country analysis. <i>International Journal of Epidemiology</i> , 2019 , 48, 1101-1112	7.8	59
196	Short term association between ozone and mortality: global two stage time series study in 406 locations in 20 countries. <i>BMJ, The</i> , 2020 , 368, m108	5.9	57
195	EMG biofeedback effectiveness to alter muscle activity pattern and scapular kinematics in subjects with and without shoulder impingement. <i>Journal of Electromyography and Kinesiology</i> , 2013 , 23, 267-74	2.5	57
194	Student nurses in Taiwan at high risk for needlestick injuries. <i>Annals of Epidemiology</i> , 2002 , 12, 197-201	6.4	57
193	Increased liver and lupus mortalities in 24-year follow-up of the Taiwanese people highly exposed to polychlorinated biphenyls and dibenzofurans. <i>Science of the Total Environment</i> , 2007 , 374, 216-22	10.2	53
192	The endocrine and reproductive function of the female Yucheng adolescents prenatally exposed to PCBs/PCDFs. <i>Chemosphere</i> , 2005 , 61, 355-60	8.4	52
191	Comprehensive approach to understand the association between diurnal temperature range and mortality in East Asia. <i>Science of the Total Environment</i> , 2016 , 539, 313-321	10.2	50

190	Temporal Changes in Mortality Related to Extreme Temperatures for 15 Cities in Northeast Asia: Adaptation to Heat and Maladaptation to Cold. <i>American Journal of Epidemiology</i> , 2017 , 185, 907-913	3.8	49
189	The association between glutathione S-transferase P1, M1 polymorphisms and asthma in Taiwanese schoolchildren. <i>Chest</i> , 2005 , 128, 1156-62	5.3	49
188	Prevalence of nonreporting behavior of sharps injuries in Taiwanese health care workers. <i>American Journal of Infection Control</i> , 1999 , 27, 254-7	3.8	49
187	Does exposure to phthalates influence thyroid function and growth hormone homeostasis? The Taiwan Environmental Survey for Toxicants (TEST) 2013. <i>Environmental Research</i> , 2017 , 153, 63-72	7.9	48
186	Prenatal air pollutant exposure and occurrence of atopic dermatitis. <i>British Journal of Dermatology</i> , 2015 , 173, 981-8	4	48
185	Mortality related to extreme temperature for 15 cities in northeast Asia. <i>Epidemiology</i> , 2015 , 26, 255-62	3.1	48
184	Prediction of atopic dermatitis in 2-yr-old children by cord blood IgE, genetic polymorphisms in cytokine genes, and maternal mentality during pregnancy. <i>Pediatric Allergy and Immunology</i> , 2011 , 22, 695-703	4.2	48
183	Environmental factors, parental atopy and atopic eczema in primary-school children: a cross-sectional study in Taiwan. <i>British Journal of Dermatology</i> , 2007 , 157, 1217-24	4	48
182	Global, regional, and national burden of mortality associated with non-optimal ambient temperatures from 2000 to 2019: a three-stage modelling study. <i>Lancet Planetary Health</i> , 2021 , 5, e415-e425	9.8	48
181	Ozone and daily mortality rate in 21 cities of East Asia: how does season modify the association?. <i>American Journal of Epidemiology</i> , 2014 , 180, 729-36	3.8	47
180	Middle-ear disease in children exposed prenatally to polychlorinated biphenyls and polychlorinated dibenzofurans. <i>Archives of Environmental Health</i> , 1997 , 52, 257-62		45
179	The immunologic evaluation of the Yucheng children. <i>Chemosphere</i> , 1998 , 37, 1855-65	8.4	45
178	Mortality burden of diurnal temperature range and its temporal changes: A multi-country study. <i>Environment International</i> , 2018 , 110, 123-130	12.9	44
177	Serum hormones in boys prenatally exposed to polychlorinated biphenyls and dibenzofurans. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2005 , 68, 1447-56	3.2	44
176	Suicide and Ambient Temperature: A Multi-Country Multi-City Study. <i>Environmental Health Perspectives</i> , 2019 , 127, 117007	8.4	43
175	Current asthma in schoolchildren is related to fungal spores in classrooms. <i>Chest</i> , 2014 , 146, 123-134	5.3	42
174	Sperm function in workers exposed to N,N-dimethylformamide in the synthetic leather industry. <i>Fertility and Sterility</i> , 2004 , 81, 1589-94	4.8	42
173	Short sleep duration is dose-dependently related to job strain and burnout in nurses: a cross sectional survey. <i>International Journal of Nursing Studies</i> , 2015 , 52, 297-306	5.8	41

172	Effect of Asian dust storms on mortality in three Asian cities. <i>Atmospheric Environment</i> , 2014 , 89, 309-313	3.3	41
171	Assaults against nurses of general and psychiatric hospitals in Taiwan. <i>International Archives of Occupational and Environmental Health</i> , 2010 , 83, 823-32	3.2	41
170	A cohort study of behavioral problems and intelligence in children with high prenatal polychlorinated biphenyl exposure. <i>Archives of General Psychiatry</i> , 2002 , 59, 1061-6		40
169	Occurrence of Emerging Contaminants in Aquaculture Waters: Cross-Contamination between Aquaculture Systems and Surrounding Waters. <i>Water, Air, and Soil Pollution</i> , 2018 , 229, 1	2.6	39
168	Exposure in utero to 2,2',3,4,6-hexachlorobiphenyl (PCB 132) impairs sperm function and alters testicular apoptosis-related gene expression in rat offspring. <i>Toxicology and Applied Pharmacology</i> , 2007 , 221, 68-75	4.6	39
167	Hydrogen peroxide induces premature acrosome reaction in rat sperm and reduces their penetration of the zona pellucida. <i>Toxicology</i> , 1999 , 139, 93-101	4.4	39
166	Effect of gestational smoke exposure on atopic dermatitis in the offspring. <i>Pediatric Allergy and Immunology</i> , 2008 , 19, 580-6	4.2	38
165	Time trend of asthma prevalence among school children in Taiwan. [corrected]. <i>Pediatric Allergy and Immunology</i> , 2007 , 18, 188-95	4.2	38
164	Prevalence of skin disease among nursing home patients in southern Taiwan. <i>International Journal of Dermatology</i> , 2002 , 41, 754-9	1.7	37
163	The Role of Humidity in Associations of High Temperature with Mortality: A Multicountry, Multicity Study. <i>Environmental Health Perspectives</i> , 2019 , 127, 97007	8.4	36
162	Indoor environmental risk factors and seasonal variation of childhood asthma. <i>Pediatric Allergy and Immunology</i> , 2009 , 20, 748-56	4.2	36
161	Effect of smoking on blood lead levels in workers and role of reactive oxygen species in lead-induced sperm chromatin DNA damage. <i>Fertility and Sterility</i> , 2009 , 91, 1096-103	4.8	36
160	A comparison of PCDD/PCDFs exposure in infants via formula milk or breast milk feeding. <i>Chemosphere</i> , 2007 , 66, 311-9	8.4	36
159	Longer-Term Impact of High and Low Temperature on Mortality: An International Study to Clarify Length of Mortality Displacement. <i>Environmental Health Perspectives</i> , 2017 , 125, 107009	8.4	35
158	Phthalate esters and childhood asthma: A systematic review and congener-specific meta-analysis. <i>Environmental Pollution</i> , 2017 , 229, 655-660	9.3	35
157	Neurocognitive changes among elderly exposed to PCBs/PCDFs in Taiwan. <i>Environmental Health Perspectives</i> , 2008 , 116, 184-9	8.4	35
156	Recent trend of polychlorinated dibenzo-p-dioxins and their related compounds in the blood and sebum of Yusho and Yu Cheng patients. <i>Chemosphere</i> , 1999 , 38, 981-93	8.4	35
155	Air Pollution and Suicide in 10 Cities in Northeast Asia: A Time-Stratified Case-Crossover Analysis. <i>Environmental Health Perspectives</i> , 2018 , 126, 037002	8.4	35

154	Neonatal and childhood teeth in relation to perinatal exposure to polychlorinated biphenyls and dibenzofurans: observations of the Yucheng children in Taiwan. <i>Environmental Research</i> , 2003 , 93, 131-7	7.9	34
153	Prenatal exposure to PM and Congenital Heart Diseases in Taiwan. <i>Science of the Total Environment</i> , 2019 , 655, 880-886	10.2	34
152	N-acetylcysteine attenuates noise-induced permanent hearing loss in diabetic rats. <i>Hearing Research</i> , 2010 , 267, 71-7	3.9	33
151	Increased mortality from chronic liver disease and cirrhosis 13 years after the Taiwan "yucheng" ("oil disease") incident. <i>American Journal of Industrial Medicine</i> , 1997 , 31, 172-5	2.7	32
150	The association of ambient air pollution with airway inflammation in schoolchildren. <i>American Journal of Epidemiology</i> , 2012 , 175, 764-74	3.8	31
149	The association between tumor necrosis factor, HLA-DR alleles, and IgE-mediated asthma in Taiwanese adolescents. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002 , 57, 831-4	9.3	31
148	Glutathione S-transferase M1, T1, and P1 polymorphisms as susceptibility factors for noise-induced temporary threshold shift. <i>Hearing Research</i> , 2009 , 257, 8-15	3.9	30
147	Urban air pollution and meteorological factors affect emergency department visits of elderly patients with chronic obstructive pulmonary disease in Taiwan. <i>Environmental Pollution</i> , 2017 , 224, 751-758	9.3	29
146	Gestational diabetes mellitus was related to ambient air pollutant nitric oxide during early gestation. <i>Environmental Research</i> , 2017 , 158, 318-323	7.9	29
145	GSTM1, GSTP1, prenatal smoke exposure, and atopic dermatitis. <i>Annals of Allergy, Asthma and Immunology</i> , 2010 , 105, 124-9	3.2	29
144	Changing prevalence of asthma in Taiwanese adolescents: two surveys 6 years apart. <i>Pediatric Allergy and Immunology</i> , 2005 , 16, 157-64	4.2	29
143	Clinical Utility of FDG PET/CT in Patients with Autoimmune Pancreatitis: a Case-Control Study. <i>Scientific Reports</i> , 2018 , 8, 3651	4.9	28
142	The effects of fine and coarse particulate matter on lung function among the elderly. <i>Scientific Reports</i> , 2019 , 9, 14790	4.9	28
141	Mortality after exposure to polychlorinated biphenyls and polychlorinated dibenzofurans: a meta-analysis of two highly exposed cohorts. <i>International Journal of Cancer</i> , 2015 , 137, 1427-32	7.5	28
140	Home exposures, parental atopy, and occurrence of asthma symptoms in adulthood in southern Taiwan. <i>Chest</i> , 2006 , 129, 300-308	5.3	28
139	Mortality after exposure to polychlorinated biphenyls and dibenzofurans: 30 years after the "Yucheng accident". <i>Environmental Research</i> , 2013 , 120, 71-5	7.9	27
138	Chinese herbal medicines used in pregnancy: a population-based survey in Taiwan. <i>Pharmacoepidemiology and Drug Safety</i> , 2007 , 16, 464-8	2.6	27
137	The combined effect of employment status and transcultural marriage on breast feeding: a population-based survey in Taiwan. <i>Paediatric and Perinatal Epidemiology</i> , 2007 , 21, 319-29	2.7	26

136	High ambient Cladosporium spores were associated with reduced lung function in schoolchildren in a longitudinal study. <i>Science of the Total Environment</i> , 2014 , 481, 370-6	10.2	25
135	Long-term psychological outcome of workers after occupational injury: prevalence and risk factors. <i>Journal of Occupational Rehabilitation</i> , 2014 , 24, 1-10	3.6	24
134	Epidemiology of congenital anomalies in a population-based birth registry in Taiwan, 2002. <i>Journal of the Formosan Medical Association</i> , 2009 , 108, 460-8	3.2	24
133	Early development of Yu-Cheng children born seven to twelve years after the Taiwan PCB outbreak. <i>Chemosphere</i> , 1994 , 29, 2395-404	8.4	24
132	Health Effects of Asian Dust: A Systematic Review and Meta-Analysis. <i>Environmental Health Perspectives</i> , 2020 , 128, 66001	8.4	23
131	Genetic susceptibility to dioxin-like chemicals induction of cytochrome P4501A2 in the human adult linked to specific AhRR polymorphism. <i>Chemosphere</i> , 2013 , 90, 2358-64	8.4	23
130	An Investigation on Attributes of Ambient Temperature and Diurnal Temperature Range on Mortality in Five East-Asian Countries. <i>Scientific Reports</i> , 2017 , 7, 10207	4.9	23
129	The Taiwan Birth Panel Study: a prospective cohort study for environmentally- related child health. <i>BMC Research Notes</i> , 2011 , 4, 291	2.3	23
128	Prevalence and risk factors of occupational hand dermatoses in electronics workers. <i>Toxicology and Industrial Health</i> , 2004 , 20, 1-7	1.8	23
127	Morphology of glass fibers in electronics workers with fiberglass dermatitis--a scanning electron microscopy study. <i>International Journal of Dermatology</i> , 2001 , 40, 258-61	1.7	23
126	Postnatal exposure of 2,2',3,4,6-hexachlorobiphenyl and 2,2',3,4,5,6-hexachlorobiphenyl on sperm function and hormone levels in adult rats. <i>Toxicology</i> , 2003 , 187, 117-26	4.4	22
125	Associations of caesarean delivery and the occurrence of neurodevelopmental disorders, asthma or obesity in childhood based on Taiwan birth cohort study. <i>BMJ Open</i> , 2017 , 7, e017086	3	21
124	The adverse effects of low-dose exposure to Di(2-ethylhexyl) phthalate during adolescence on sperm function in adult rats. <i>Environmental Toxicology</i> , 2016 , 31, 706-12	4.2	21
123	Susceptibility of endothelial cells to bovine herpesvirus type 4 (BHV-4). <i>Journal of Virological Methods</i> , 1997 , 63, 219-25	2.6	21
122	Maternal psychologic problems increased the risk of childhood atopic dermatitis. <i>Pediatric Allergy and Immunology</i> , 2016 , 27, 169-76	4.2	21
121	Effects of ambient particulate matter and fungal spores on lung function in schoolchildren. <i>Pediatrics</i> , 2011 , 127, e690-8	7.4	20
120	Birth Cohort Consortium of Asia: Current and Future Perspectives. <i>Epidemiology</i> , 2017 , 28 Suppl 1, S19-S34	3.4	19
119	Temporal changes in morality attributed to heat extremes for 57 cities in Northeast Asia. <i>Science of the Total Environment</i> , 2018 , 616-617, 703-709	10.2	19

118	The impact of psychological symptoms on return to work in workers after occupational injury. <i>Journal of Occupational Rehabilitation</i> , 2013 , 23, 55-62	3.6	18
117	Associations between petrol-station density and manganese and lead in the cord blood of newborns living in Taiwan. <i>Environmental Research</i> , 2011 , 111, 260-5	7.9	18
116	Genetic polymorphisms in CYP1A1 and GSTM1 predispose humans to PCBs/PCDFs-induced skin lesions. <i>Chemosphere</i> , 2006 , 63, 1410-8	8.4	18
115	Effects of acute postnatal exposure to 3,3',4,4'-tetrachlorobiphenyl on sperm function and hormone levels in adult rats. <i>Chemosphere</i> , 2004 , 54, 611-8	8.4	18
114	Association of urban particle numbers and sources with lung function among children with asthma or allergies. <i>Science of the Total Environment</i> , 2016 , 542, 841-4	10.2	17
113	Different Severity and Severity Predictors in Early-Onset and Late-Onset Asthma: A Taiwanese Population-Based Study. <i>Respiration</i> , 2015 , 90, 384-92	3.7	17
112	Asian Culturally Specific Predictors in a Large-Scale Land Use Regression Model to Predict Spatial-Temporal Variability of Ozone Concentration. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	16
111	Household incense burning and infant gross motor development: Results from the Taiwan Birth Cohort Study. <i>Environment International</i> , 2018 , 115, 110-116	12.9	16
110	Predicted temperature-increase-induced global health burden and its regional variability. <i>Environment International</i> , 2019 , 131, 105027	12.9	16
109	Predicting risk for childhood asthma by pre-pregnancy, perinatal, and postnatal factors. <i>Pediatric Allergy and Immunology</i> , 2015 , 26, 272-279	4.2	16
108	The NAT2* slow acetylator genotype is associated with bladder cancer in Taiwanese, but not in the Black Foot Disease endemic area population. <i>Pharmacogenetics and Genomics</i> , 1998 , 8, 187-90		16
107	Lifetime exposure to particulate air pollutants is negatively associated with lung function in non-asthmatic children. <i>Environmental Pollution</i> , 2018 , 236, 953-961	9.3	16
106	Myocardial ultrasound tissue characterization of patients with primary aldosteronism. <i>Ultrasound in Medicine and Biology</i> , 2013 , 39, 54-61	3.5	15
105	Asthma incidence, remission, relapse and persistence: a population-based study in southern Taiwan. <i>Respiratory Research</i> , 2014 , 15, 135	7.3	15
104	Contribution of gestational exposure to ambient traffic air pollutants to fetal cord blood manganese. <i>Environmental Research</i> , 2012 , 112, 1-7	7.9	15
103	Menstrual effects among women exposed to polychlorinated biphenyls and dibenzofurans. <i>Environmental Research</i> , 2011 , 111, 288-94	7.9	15
102	Economic status and temperature-related mortality in Asia. <i>International Journal of Biometeorology</i> , 2015 , 59, 1405-12	3.7	14
101	Effects of long-term exposure to CO and PM on microalbuminuria in type 2 diabetes. <i>International Journal of Hygiene and Environmental Health</i> , 2018 , 221, 602-608	6.9	14

100	Prevalence of hearing impairment in an adult population in Southern Taiwan. <i>International Journal of Audiology</i> , 2007 , 46, 732-7	2.6	14
99	Patient-Nurse Ratio is Related to Nurses' Intention to Leave Their Job through Mediating Factors of Burnout and Job Dissatisfaction. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	14
98	Depressive, anxiety and post-traumatic stress disorders at six years after occupational injuries. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2017 , 267, 507-516	5.1	13
97	Projections of excess mortality related to diurnal temperature range under climate change scenarios: a multi-country modelling study. <i>Lancet Planetary Health</i> , 2020 , 4, e512-e521	9.8	13
96	Will daytime occupational noise exposures induce nighttime sleep disturbance?. <i>Sleep Medicine</i> , 2018 , 50, 87-96	4.6	13
95	Psychological outcome of injured workers at 3 months after occupational injury requiring hospitalization in Taiwan. <i>Journal of Occupational Health</i> , 2012 , 54, 289-98	2.3	13
94	Serum concentrations and profiles of polychlorinated biphenyls in Taiwan Yu-cheng victims twenty years after the incident. <i>Environmental Pollution</i> , 2005 , 136, 71-9	9.3	13
93	Association between air pollution exposure and diabetic retinopathy among diabetics. <i>Environmental Research</i> , 2020 , 181, 108960	7.9	13
92	Workplace justice and intention to leave the nursing profession. <i>Nursing Ethics</i> , 2019 , 26, 307-319	3.5	13
91	Obliterative bronchiolitis in workers laying up fiberglass-reinforced plastics with polyester resin and methylethyl ketone peroxide catalyst. <i>Occupational and Environmental Medicine</i> , 2013 , 70, 675-6	2.1	12
90	Roles of genotypes of beta2-adrenergic receptor in the relationship between eosinophil counts and lung function in Taiwanese adolescents. <i>Journal of Asthma</i> , 2003 , 40, 265-72	1.9	12
89	Perinatal polychlorinated biphenyls and polychlorinated dibenzofurans exposure are associated with DNA methylation changes lasting to early adulthood: Findings from Yucheng second generation. <i>Environmental Research</i> , 2019 , 170, 481-486	7.9	12
88	Long-term exposure to high temperature associated with the incidence of major depressive disorder. <i>Science of the Total Environment</i> , 2019 , 659, 1016-1020	10.2	12
87	Is 24-hour energy intake greater during night shift compared to non-night shift patterns? A systematic review. <i>Chronobiology International</i> , 2019 , 36, 1599-1612	3.6	11
86	Health related quality of life and polychlorinated biphenyls and dibenzofurans exposure: 30 years follow-up of Yucheng cohort. <i>Environmental Research</i> , 2015 , 137, 59-64	7.9	11
85	Development of the Nurses' Occupational Stressor Scale. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	11
84	Periconceptional exposure to air pollution and congenital hypospadias among full-term infants. <i>Environmental Research</i> , 2020 , 183, 109151	7.9	11
83	The dose-response relationship between cumulative lifting load and lumbar disk degeneration based on magnetic resonance imaging findings. <i>Physical Therapy</i> , 2014 , 94, 1582-93	3.3	11

82	Psychiatric disorders after occupational injury among National Health Insurance enrollees in Taiwan. <i>Psychiatry Research</i> , 2014 , 219, 645-50	9.9	11
81	Diabetes impairs recovery from noise-induced temporary hearing loss. <i>Laryngoscope</i> , 2009 , 119, 1190-4	3.6	11
80	Association between cord blood IgE and genetic polymorphisms of interleukin-4, the beta-subunit of the high-affinity receptor for IgE, lymphotoxin-alpha, and tumor necrosis factor-alpha. <i>Pediatric Allergy and Immunology</i> , 2006 , 17, 489-94	4.2	11
79	Ambient Fungal Spore Concentration in a Subtropical Metropolis: Temporal Distributions and Meteorological Determinants. <i>Aerosol and Air Quality Research</i> , 2017 , 17, 2051-2063	4.6	11
78	A benchmark dose study of prenatal exposure to di(2-ethylhexyl) phthalate and behavioral problems in children. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 971-980	6.9	10
77	Prenatal perfluorooctanoic acid exposure is associated with early onset atopic dermatitis in 5-year-old children. <i>Chemosphere</i> , 2019 , 231, 25-31	8.4	10
76	Gestational exposure to polychlorinated biphenyls and dibenzofurans induced asymmetric hearing loss: Yucheng children study. <i>Environmental Research</i> , 2015 , 137, 65-71	7.9	10
75	Early-life or lifetime sun exposure, sun reaction, and the risk of squamous cell carcinoma in an Asian population. <i>Cancer Causes and Control</i> , 2010 , 21, 771-6	2.8	10
74	Ambient carbon monoxide and daily mortality: a global time-series study in 337 cities. <i>Lancet Planetary Health</i> , 2021 , 5, e191-e199	9.8	10
73	Schoolchildren's antioxidant genotypes are susceptible factors for reduced lung function and airway inflammation caused by air pollution. <i>Environmental Research</i> , 2016 , 149, 145-150	7.9	10
72	Significant effects of exposure to relatively low level ozone on daily mortality in 17 cities from three Eastern Asian Countries. <i>Environmental Research</i> , 2019 , 168, 80-84	7.9	10
71	Synergic effect between high temperature and air pollution on mortality in Northeast Asia. <i>Environmental Research</i> , 2019 , 178, 108735	7.9	9
70	The risk factors and quality of life in children with allergic rhinitis in relation to seasonal attack patterns. <i>Paediatric and Perinatal Epidemiology</i> , 2012 , 26, 146-55	2.7	9
69	Haemophilus influenzae type b combination vaccines and atopic disorders: a prospective cohort study. <i>Journal of the Formosan Medical Association</i> , 2012 , 111, 711-8	3.2	9
68	Two UVC-induced stress response pathways in HeLa cells identified by cDNA microarray. <i>Environmental and Molecular Mutagenesis</i> , 2002 , 40, 122-8	3.2	9
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