

Jing-Shiang Hwang

List of Publications by Year in descending order

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Version: 2024-02-01

149
papers

3,926
citations

147801

31
h-index

168389

53
g-index

153
all docs

153
docs citations

153
times ranked

4770
citing authors

#	ARTICLE	IF	CITATIONS
1	Quality of Life and Multilevel Contact Network Structures Among Healthy Adults in Taiwan: Online Participatory Cohort Study. <i>Journal of Medical Internet Research</i> , 2022, 24, e23762.	4.3	2
2	Urban Fine Particulate Matter and Elements Associated with Subclinical Atherosclerosis in Adolescents and Young Adults. <i>Environmental Science & Technology</i> , 2022, 56, 7266-7274.	10.0	10
3	Forest Bathing Is Better than Walking in Urban Park: Comparison of Cardiac and Vascular Function between Urban and Forest Parks. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3451.	2.6	11
4	Using contact tracing from interlocking diaries to map mood contagion along network chains. <i>Scientific Reports</i> , 2022, 12, 3400.	3.3	1
5	Long-term exposure to ambient fine particulate matter (PM2.5) and associations with cardiopulmonary diseases and lung cancer in Taiwan: a nationwide longitudinal cohort study. <i>International Journal of Epidemiology</i> , 2022, 51, 1230-1242.	1.9	17
6	Urban Air Pollution and Subclinical Atherosclerosis in Adolescents and Young Adults. <i>Journal of Adolescent Health</i> , 2022, 71, 233-238.	2.5	7
7	The Effects of Asthma on the Association Between Pulmonary Function and Obesity: A 16-Year Longitudinal Study. <i>Journal of Asthma and Allergy</i> , 2021, Volume 14, 347-359.	3.4	6
8	QALYs and medical costs saved from prevention of a cancer: Analysis of nation-wide real-world data of Taiwan with lifetime horizon. <i>Journal of the Formosan Medical Association</i> , 2021, 120, 2089-2099.	1.7	5
9	A community-based study on associations between PM2.5 and PM1 exposure and heart rate variability using wearable low-cost sensing devices. <i>Environmental Pollution</i> , 2021, 277, 116761.	7.5	17
10	Optimal Intervals of Ultrasonography Screening for Early Diagnosis of Hepatocellular Carcinoma in Taiwan. <i>JAMA Network Open</i> , 2021, 4, e2114680.	5.9	9
11	Seasonal Effects of High-Altitude Forest Travel on Cardiovascular Function: An Overlooked Cardiovascular Risk of Forest Activity. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9472.	2.6	6
12	Selecting Thresholds of Heat-Warning Systems with Substantial Enhancement of Essential Population Health Outcomes for Facilitating Implementation. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9506.	2.6	3
13	Effects of low-frequency noise from wind turbines on heart rate variability in healthy individuals. <i>Scientific Reports</i> , 2021, 11, 17817.	3.3	10
14	Association between urinary manganese and pulmonary function in young adults: A cross-sectional design with a longitudinal cohort validation. <i>Ecotoxicology and Environmental Safety</i> , 2021, 227, 112937.	6.0	10
15	Integration of customer satisfaction and sustained use of a product for value assessment. <i>Total Quality Management and Business Excellence</i> , 2020, 31, 1760-1773.	3.8	1
16	Estimation of Quality-Adjusted Life Expectancy of Patients With Oral Cancer: Integration of Lifetime Survival With Repeated Quality-of-Life Measurements. <i>Value in Health Regional Issues</i> , 2020, 21, 59-65.	1.2	9
17	Source apportionment of PM2.5 concentrations with a Bayesian hierarchical model on latent source profiles. <i>Atmospheric Pollution Research</i> , 2020, 11, 1715-1727.	3.8	7
18	Panel study using novel sensing devices to assess associations of PM2.5 with heart rate variability and exposure sources. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 937-948.	3.9	11

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19	Estimating ground-level PM2.5 levels in Taiwan using data from air quality monitoring stations and high coverage of microsensors. <i>Environmental Pollution</i> , 2020, 264, 114810.	7.5	29
20	Later-Life Exposure to Moderate PM2.5 Air Pollution and Life Loss of Older Adults in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1873.	2.6	4
21	GnRHa Before Single-Port Laparoscopic Hysterectomy in a Large Barrel-Shaped Uterus. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2019, 23, e2019.00019.	1.1	3
22	Opioid agonist treatment reduces losses in quality of life and quality-adjusted life expectancy in heroin users: Evidence from real world data. <i>Drug and Alcohol Dependence</i> , 2019, 201, 197-204.	3.2	12
23	Phthalate exposure increases subclinical atherosclerosis in young population. <i>Environmental Pollution</i> , 2019, 250, 586-593.	7.5	40
24	Assessing effects of personal behaviors and environmental exposure on asthma episodes: a diary-based approach. <i>BMC Pulmonary Medicine</i> , 2019, 19, 231.	2.0	13
25	New approach to identifying proper thresholds for a heat warning system using health risk increments. <i>Environmental Research</i> , 2019, 170, 282-292.	7.5	39
26	Health effects of seasonal variation in cardiovascular hemodynamics among workers in forest environments. <i>Hypertension Research</i> , 2019, 42, 223-232.	2.7	8
27	Cost-effectiveness analysis of the oral cancer screening program in Taiwan. <i>Oral Oncology</i> , 2019, 89, 59-65.	1.5	24
28	Psychometric evaluation of the WHOQOL-BREF, Taiwan version, across five kinds of Taiwanese cancer survivors: Rasch analysis and confirmatory factor analysis. <i>Journal of the Formosan Medical Association</i> , 2019, 118, 215-222.	1.7	68
29	Dynamic changes in quality of life after three first-line therapies for EGFR mutation-positive advanced non-small-cell lung cancer. <i>Therapeutic Advances in Medical Oncology</i> , 2018, 10, 175883401875507.	3.2	13
30	Comparative cardiovascular safety of nonsteroidal anti-inflammatory drugs in patients with hypertension: a population-based cohort study. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 1045-1056.	2.4	9
31	Upward contacts in everyday life: Benefits of reaching hierarchical relations in ego-centered networks. <i>Social Networks</i> , 2018, 54, 266-278.	2.1	7
32	Association of Menopausal Symptoms with Different Constitutions in Climacteric Women. <i>Complementary Medicine Research</i> , 2018, 25, 398-405.	1.2	10
33	Detecting concurrent mood in daily contact networks: an online participatory cohort study with a diary approach. <i>BMJ Open</i> , 2018, 8, e020600.	1.9	8
34	Lifetime risks, loss of life expectancy, and health care expenditures for 19 types of cancer in Taiwan. <i>Clinical Epidemiology</i> , 2018, Volume 10, 581-591.	3.0	29
35	Health effects of a forest environment on natural killer cells in humans: an observational pilot study. <i>Oncotarget</i> , 2018, 9, 16501-16511.	1.8	38
36	Estimating the Risk of Influenza-Like Illness Transmission Through Social Contacts: Web-Based Participatory Cohort Study. <i>JMIR Public Health and Surveillance</i> , 2018, 4, e40.	2.6	7

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37	Association of Cardiovascular Responses in Mice with Source-apportioned PM2.5 Air Pollution in Beijing. <i>Aerosol and Air Quality Research</i> , 2018, 18, 1839-1852.	2.1	7
38	Wavelet-based Bayesian nonlinear regression for the air pollution effects on clinic visits in small areas of Taiwan. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2017, 46, 5504-5515.	1.2	1
39	Mono-2-ethylhexyl phthalate associated with insulin resistance and lower testosterone levels in a young population. <i>Environmental Pollution</i> , 2017, 225, 112-117.	7.5	40
40	Alterations in cardiovascular function by particulate matter in rats using a crossover design. <i>Environmental Pollution</i> , 2017, 231, 812-820.	7.5	9
41	Estimating links of a network from time to event data. <i>Annals of Applied Statistics</i> , 2017, 11, .	1.1	0
42	Estimating lifetime medical costs from censored claims data. <i>Health Economics (United Kingdom)</i> , 2017, 26, e332-e344.	1.7	45
43	Cost-effectiveness of implementing computed tomography screening for lung cancer in Taiwan. <i>Lung Cancer</i> , 2017, 108, 183-191.	2.0	49
44	Comparing the risks of hospitalized heart failure associated with glinide, sulfonylurea, and acarbose use in type 2 diabetes: A nationwide study. <i>International Journal of Cardiology</i> , 2017, 228, 1007-1014.	1.7	18
45	Learning curve in concurrent application of laparoscopic and robotic-assisted hysterectomy with lymphadenectomy in endometrial cancer. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2017, 56, 781-787.	1.3	15
46	Life Expectancy and Lifetime Health Care Expenditures for Type 1 Diabetes: A Nationwide Longitudinal Cohort of Incident Cases Followed for 14 Years. <i>Value in Health</i> , 2016, 19, 976-984.	0.3	19
47	Health-related quality of life after first-line anti-cancer treatments for advanced non-small cell lung cancer in clinical practice. <i>Quality of Life Research</i> , 2016, 25, 1441-1449.	3.1	15
48	Association of short-term exposure to fine particulate matter and nitrogen dioxide with acute cardiovascular effects. <i>Science of the Total Environment</i> , 2016, 569-570, 300-305.	8.0	57
49	Cost-effectiveness of hemodialysis and peritoneal dialysis: A national cohort study with 14 years follow-up and matched for comorbidities and propensity score. <i>Scientific Reports</i> , 2016, 6, 30266.	3.3	70
50	Alters as species: Predicting personal network size from contact diaries. <i>Social Networks</i> , 2016, 45, 78-88.	2.1	10
51	Latitude-based approach for detecting aberrations of hand, foot, and mouth disease epidemics. <i>BMC Medical Informatics and Decision Making</i> , 2015, 15, 113.	3.0	8
52	Effect of Meteorological and Geographical Factors on the Epidemics of Hand, Foot, and Mouth Disease in Island-Type Territory, East Asia. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	33
53	Daily forecast of dengue fever incidents for urban villages in a city. <i>International Journal of Health Geographics</i> , 2015, 14, 9.	2.5	24
54	Detection of influenza-like illness aberrations by directly monitoring Pearson residuals of fitted negative binomial regression models. <i>BMC Public Health</i> , 2015, 15, 168.	2.9	8

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55	Changing social contact patterns under tropical weather conditions relevant for the spread of infectious diseases. <i>Epidemiology and Infection</i> , 2015, 143, 440-451.	2.1	12
56	A stepwise regression algorithm for high-dimensional variable selection. <i>Journal of Statistical Computation and Simulation</i> , 2015, 85, 1793-1806.	1.2	16
57	Estimation of life expectancy and the expected years of life lost among heroin users in the era of opioid substitution treatment (OST) in Taiwan. <i>Drug and Alcohol Dependence</i> , 2015, 153, 152-158.	3.2	23
58	Air pollution effects on clinic visits in small areas of Taiwan revisited. <i>Environmental and Ecological Statistics</i> , 2015, 22, 17-32.	3.5	6
59	ClickDiary: Online Tracking of Health Behaviors and Mood. <i>Journal of Medical Internet Research</i> , 2015, 17, e147.	4.3	20
60	Analysing the Unequal Effects of Positive and Negative Information on the Behaviour of Users of a Taiwanese On-Line Bulletin Board. <i>PLoS ONE</i> , 2015, 10, e0137842.	2.5	1
61	The Health Effects of a Forest Environment on Subclinical Cardiovascular Disease and Health-Related Quality of Life. <i>PLoS ONE</i> , 2014, 9, e103231.	2.5	25
62	Risk factors of depression after prolonged low-dose rate environmental radiation exposure. <i>International Journal of Radiation Biology</i> , 2014, 90, 859-866.	1.8	16
63	Increased Upper and Lower Tract Urothelial Carcinoma in Patients with End-Stage Renal Disease: A Nationwide Cohort Study in Taiwan during 1997-2008. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	29
64	Estimation of Potential Gain in Quality of Life from Early Detection of Cervical Cancer. <i>Value in Health</i> , 2014, 17, 482-486.	0.3	10
65	Spatio-temporal analysis on enterovirus cases through integrated surveillance in Taiwan. <i>BMC Public Health</i> , 2014, 14, 11.	2.9	10
66	Fine particulate matter results in hemodynamic changes in subjects with blunted nocturnal blood pressure dipping. <i>Environmental Research</i> , 2014, 131, 1-5.	7.5	13
67	Estimation of Physical Functional Disabilities and Long-term Care Needs for Patients Under Maintenance Hemodialysis. <i>Medical Care</i> , 2014, 52, 63-70.	2.4	26
68	Integrating health-related quality of life with sickness leave days for return-to-work assessment in traumatic limb injuries. <i>Quality of Life Research</i> , 2013, 22, 2307-2314.	3.1	6
69	Late effects on the health-related quality of life in a cohort population decades after environmental radiation exposure. <i>International Journal of Radiation Biology</i> , 2013, 89, 639-644.	1.8	5
70	Learning curve for laparoendoscopic single-site surgery for an experienced laparoscopic surgeon. <i>Gynecology and Minimally Invasive Therapy</i> , 2013, 2, 126-131.	0.9	6
71	Nickel-regulated heart rate variability: The roles of oxidative stress and inflammation. <i>Toxicology and Applied Pharmacology</i> , 2013, 266, 298-306.	2.8	32
72	Estimation of the Long-Term Care Needs of Stroke Patients by Integrating Functional Disability and Survival. <i>PLoS ONE</i> , 2013, 8, e75605.	2.5	27

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73	Quality of life and sleep quality amongst climacteric women seeking medical advice in Northern Taiwan. <i>Sleep Medicine</i> , 2012, 13, 906-912.	1.6	5
74	Stepwise Paring down Variation for Identifying Influential Multi-factor Interactions Related to a Continuous Response Variable. <i>Statistics in Biosciences</i> , 2012, 4, 197-212.	1.2	2
75	Perception of quality of life of a cohort population years after relocation from previous low-dose radiation exposure in Co-60 contaminated buildings in Taiwan. <i>International Journal of Radiation Biology</i> , 2011, 87, 453-460.	1.8	6
76	Improving sleep quality in climacteric women with insomnia: A randomized, head-to-head trial between Jia-Wei-Shiau-Yau San (JWSYS) and Suan-Zao-Ren Tang (SZRT). <i>European Journal of Integrative Medicine</i> , 2011, 3, e143-e151.	1.7	12
77	Quality-Adjusted Life Expectancy (QALE) and Loss of QALE for Patients With Ischemic Stroke and Intracerebral Hemorrhage. <i>Stroke</i> , 2010, 41, 739-744.	2.0	92
78	Quality-Adjusted Life-Years and Helmet Use Among Motorcyclists Sustaining Head Injuries. <i>American Journal of Public Health</i> , 2010, 100, 165-170.	2.7	13
79	The relationship of health-related quality of life to workplace physical violence against nurses by psychiatric patients. <i>Quality of Life Research</i> , 2010, 19, 1155-1161.	3.1	27
80	WORKING THE NIGHT SHIFT CAUSES INCREASED VASCULAR STRESS AND DELAYED RECOVERY IN YOUNG WOMEN. <i>Chronobiology International</i> , 2010, 27, 1454-1468.	2.0	54
81	Atherosclerosis lesion progression during inhalation exposure to environmental tobacco smoke: A comparison to concentrated ambient air fine particles exposure. <i>Inhalation Toxicology</i> , 2010, 22, 449-459.	1.6	39
82	Distribution of Odds Ratio in 2 ² Contingency Table: Adjustment for Correlation. <i>Journal of Biopharmaceutical Statistics</i> , 2010, 21, 136-150.	0.8	4
83	Alteration of cardiac function in ApoE ^{0/0} mice by subchronic urban and regional inhalation exposure to concentrated ambient PM _{2.5} . <i>Inhalation Toxicology</i> , 2010, 22, 580-592.	1.6	28
84	Can the Web-Form WHOQOL-BREF be an Alternative to the Paper-Form?. <i>Social Indicators Research</i> , 2009, 94, 97-114.	2.7	21
85	Increased risks of chronic kidney disease associated with prescribed Chinese herbal products suspected to contain aristolochic acid. <i>Nephrology</i> , 2009, 14, 227-234.	1.6	70
86	A two-phase approach to estimating time-varying parameters in the capital asset pricing model. <i>Journal of Applied Statistics</i> , 2009, 36, 79-89.	1.3	8
87	Bayesian Nonlinear Regression for the Air Pollution Effects on Daily Clinic Visits in Small Areas of Taiwan. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2009, 38, 1535-1550.	1.2	3
88	Odds ratio for a single 2 ² table with correlated binomials for two margins. <i>Statistical Methods and Applications</i> , 2008, 17, 483-497.	1.2	6
89	Estimates of Relative Risks for Cancers in a Population after Prolonged Low-Dose-Rate Radiation Exposure: A Follow-up Assessment from 1983 to 2005. <i>Radiation Research</i> , 2008, 170, 143-148.	1.5	47
90	Estimation of Life Expectancy and the Expected Years of Life Lost in Patients with Major Cancers: Extrapolation of Survival Curves under High-Censored Rates. <i>Value in Health</i> , 2008, 11, 1102-1109.	0.3	60

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91	Respiratory symptoms among residents of a heavy-industry province in China: Prevalence and risk factors. <i>Respiratory Medicine</i> , 2008, 102, 1536-1544.	2.9	33
92	Estimation of the Financial Burden to the National Health Insurance for Patients with Major Cancers in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2008, 107, 54-63.	1.7	28
93	Effect of simultaneous morcellation in situ on operative time during laparoscopic myomectomy. <i>Human Reproduction</i> , 2008, 23, 2220-2226.	0.9	20
94	Dynamic Blood Pressure Changes and Recovery Under Different Work Shifts in Young Women. <i>American Journal of Hypertension</i> , 2008, 21, 759-764.	2.0	35
95	Air Pollution Exposure Potentiates Hypertension Through Reactive Oxygen Species-Mediated Activation of Rho/ROCK. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 1760-1766.	2.4	198
96	Precision Evaluation of Size-Selective Aerosol Samplers. <i>Aerosol Science and Technology</i> , 2007, 41, 589-596.	3.1	1
97	Cancer risk analysis of low-dose radiation exposure. <i>International Congress Series</i> , 2007, 1299, 87-97.	0.2	5
98	Predictors for coronary artery disease in patients with paradoxical systolic blood pressure elevation during recovery after graded exercise. <i>International Journal of Cardiology</i> , 2007, 119, 274-276.	1.7	4
99	Cost-effectiveness of Highly Active Antiretroviral Therapy for HIV Infection in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2007, 106, 631-640.	1.7	13
100	Effects of Concentrated Ambient Particles on Heart Rate, Blood Pressure, and Cardiac Contractility in Spontaneously Hypertensive Rats During a Dust Storm Event. <i>Inhalation Toxicology</i> , 2007, 19, 973-978.	1.6	18
101	Interaction Effects of Ultrafine Carbon Black with Iron and Nickel on Heart Rate Variability in Spontaneously Hypertensive Rats. <i>Environmental Health Perspectives</i> , 2007, 115, 1012-1017.	6.0	27
102	Cardiovascular Effects of Nickel: Lippmann et al. Respond. <i>Environmental Health Perspectives</i> , 2007, 115, .	6.0	1
103	Health-related quality of life after laparoscopically assisted vaginal hysterectomy: Is uterine weight a major factor?. <i>Quality of Life Research</i> , 2007, 16, 227-237.	3.1	11
104	Prediction of operation time for laparoscopic myomectomy by ultrasound measurements. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2007, 21, 1600-1606.	2.4	21
105	Cardiovascular Effects of Nickel: Lippmann et al. Respond. <i>Environmental Health Perspectives</i> , 2007, 115, A293-A294.	6.0	1
106	Cancer risks in a population with prolonged low dose-rate \hat{I}^3 -radiation exposure in radiocontaminated buildings, 1983 – 2002. <i>International Journal of Radiation Biology</i> , 2006, 82, 849-858.	1.8	51
107	Determination of Uniformity of Filter Deposits. <i>Aerosol Science and Technology</i> , 2006, 40, 607-614.	3.1	5
108	Financial burden of national health insurance for treating patients with transfusion-dependent thalassemia in Taiwan. <i>Bone Marrow Transplantation</i> , 2006, 37, 569-574.	2.4	40

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109	Estimation of reduced life expectancy from serious occupational injuries in Taiwan. <i>Accident Analysis and Prevention</i> , 2006, 38, 961-968.	5.7	16
110	An index related to the autocorrelation function of RR intervals for the analysis of heart rate variability. <i>Physiological Measurement</i> , 2006, 27, 339-352.	2.1	5
111	Cardiovascular Effects of Nickel in Ambient Air. <i>Environmental Health Perspectives</i> , 2006, 114, 1662-1669.	6.0	297
112	Life-expectancy estimations and the determinants of survival after 15 years of follow-up for 81Â249 workers with permanent occupational disabilities. <i>Scandinavian Journal of Work, Environment and Health</i> , 2006, 32, 91-98.	3.4	17
113	Effects of Concentrated Ambient Particles on Heart Rate Variability in Spontaneously Hypertensive Rats. <i>Journal of Occupational Health</i> , 2005, 47, 471-480.	2.1	22
114	Finished Herbal Product as an Alternative Treatment for Menopausal Symptoms in Climacteric Women. <i>Journal of Alternative and Complementary Medicine</i> , 2005, 11, 1075-1084.	2.1	27
115	Effects of Subchronic Exposures to Concentrated Ambient Particles (CAPs) in Mice: III. Acute and Chronic Effects of CAPs on Heart Rate, Heart-Rate Fluctuation, and Body Temperature. <i>Inhalation Toxicology</i> , 2005, 17, 199-207.	1.6	36
116	Enhanced oxidative stress and endothelial dysfunction in streptozotocin-diabetic rats exposed to fine particles. <i>Environmental Research</i> , 2005, 99, 335-343.	7.5	64
117	Effects of Subchronic Exposures to Concentrated Ambient Particles (CAPs) in Mice: IV. Characterization of Acute and Chronic Effects of Ambient Air Fine Particulate Matter Exposures on Heart-Rate Variability. <i>Inhalation Toxicology</i> , 2005, 17, 209-216.	1.6	87
118	Decreased HIV Transmission after a Policy of Providing Free Access to Highly Active Antiretroviral Therapy in Taiwan. <i>Journal of Infectious Diseases</i> , 2004, 190, 879-885.	4.0	226
119	Integrating health profile with survival for quality of life assessment. <i>Quality of Life Research</i> , 2004, 13, 1-10.	3.1	58
120	The "Fishing License" method for analysing the time course of effects in repeated measurements. <i>Statistics in Medicine</i> , 2004, 23, 1399-1411.	1.6	10
121	Effects of Concentrated Ambient Particles on Heart Rate, Blood Pressure, and Cardiac Contractility in Spontaneously Hypertensive Rats. <i>Inhalation Toxicology</i> , 2004, 16, 421-429.	1.6	47
122	Survival-weighted health profile for long-term survivors of acute myelogenous leukemia. <i>Quality of Life Research</i> , 2003, 12, 503-517.	3.1	29
123	Effects of concentrated ambient particles on heart rate and blood pressure in pulmonary hypertensive rats.. <i>Environmental Health Perspectives</i> , 2003, 111, 147-150.	6.0	51
124	Hwang and Chan Respond to "Air Pollution and Health" by Dominici. <i>American Journal of Epidemiology</i> , 2002, 155, 16-16.	3.4	2
125	Effects of Air Pollution on Daily Clinic Visits for Lower Respiratory Tract Illness. <i>American Journal of Epidemiology</i> , 2002, 155, 1-10.	3.4	88
126	Overall Performance Evaluation of Aerosol Number Samplers. <i>Aerosol Science and Technology</i> , 2002, 36, 84-95.	3.1	3

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127	A new bivariate binomial distribution. <i>Statistics and Probability Letters</i> , 2002, 60, 231-240.	0.7	32
128	Physical heights of children with prolonged low dose-rate $\hat{\text{I}}^3$ -radiation exposure in radiocontaminated buildings. <i>International Journal of Radiation Biology</i> , 2001, 77, 117-125.	1.8	10
129	Dynamics of changes in micronucleus frequencies in subjects post cessation of chronic low-dose radiation exposure. <i>Mutagenesis</i> , 2001, 16, 251-255.	2.6	15
130	Lenticular Opacities in Populations Exposed to Chronic Low-Dose-Rate Gamma Radiation from Radiocontaminated Buildings in Taiwan. <i>Radiation Research</i> , 2001, 156, 71-77.	1.5	49
131	Diagnosis and monetary quantification of occupational injuries by indices related to human capital loss: analysis of a steel company as an illustration. <i>Accident Analysis and Prevention</i> , 2000, 32, 435-443.	5.7	17
132	Subject-Domain Approach to the Study of Air Pollution Effects on Schoolchildren's Illness Absence. <i>American Journal of Epidemiology</i> , 2000, 152, 67-74.	3.4	17
133	An Evaluation of Risk Estimation Procedures for Mixtures of Carcinogens. <i>Risk Analysis</i> , 1999, 19, 1071-1076.	2.7	8
134	Estimation of expected utility gained from the helmet law in Taiwan by quality-adjusted survival time. <i>Accident Analysis and Prevention</i> , 1999, 31, 253-263.	5.7	19
135	Follow-up in the micronucleus frequencies and its subsets in human population with chronic low-dose I^3 -irradiation exposure. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1999, 428, 99-105.	1.0	20
136	An evaluation of risk estimation procedures for mixtures of carcinogens. <i>Risk Analysis</i> , 1999, 19, 1071-1076.	2.7	9
137	Monte Carlo estimation of extrapolation of quality-adjusted survival for follow-up studies. , 1999, 18, 1627-1640.		90
138	Laboratory Performance Comparison of Respirable Samplers. <i>AIHA Journal</i> , 1999, 60, 601-611.	0.4	18
139	Change in centromeric and acentromeric micronucleus frequencies in human populations after chronic radiation exposure. <i>Mutagenesis</i> , 1999, 14, 427-432.	2.6	18
140	Laboratory Performance Comparison of Respirable Samplers. <i>AIHA Journal</i> , 1999, 60, 601-611.	0.4	1
141	A computer simulation study on bioaerosol colony counting error due to masking effect. <i>Annals of Occupational Hygiene</i> , 1998, 42, 501-510.	1.9	5
142	Respiratory symptoms of primary school children living in a petrochemical polluted area in Taiwan. , 1998, 25, 299-303.		35
143	Radiation Exposure Modeling for Apartment Living Spaces with Multiple Radioactive Sources. <i>Health Physics</i> , 1998, 74, 379-386.	0.5	24
144	Adverse effect of air pollution on respiratory health of primary school children in Taiwan.. <i>Environmental Health Perspectives</i> , 1998, 106, 331-335.	6.0	92

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145	Redundant Measurements of Urban Air Monitoring Networks in Air Quality Reporting. Journal of the Air and Waste Management Association, 1997, 47, 614-619.	1.9	7
146	Site Representativeness of Urban Air Monitoring Stations. Journal of the Air and Waste Management Association, 1996, 46, 755-760.	1.9	21
147	Receptor modeling of VOCs, CO, NOx, and THC in Taipei. Atmospheric Environment, 1996, 30, 25-33.	4.1	16
148	ESTIMATION OF EXPECTED QUALITY ADJUSTED SURVIVAL BY CROSS-SECTIONAL SURVEY. , 1996, 15, 93-102.		65
149	Estimation of the shelf-life of drugs with mixed effects models. Journal of Biopharmaceutical Statistics, 1995, 5, 131-140.	0.8	27