Ming-Tsang Wu

List of Publications by Year in descending order

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230 papers 6,182 citations

57758 44 h-index 123424 61 g-index

234 all docs

234 docs citations

234 times ranked 7993 citing authors

#	Article	IF	CITATIONS
1	Independent and combined effects of alcohol intake, tobacco smoking and betel quid chewing on the risk of esophageal cancer in Taiwan. International Journal of Cancer, 2005, 113, 475-482.	5.1	199
2	Comparison of analyses of urinary 8-hydroxy-2′-deoxyguanosine by isotope-dilution liquid chromatography with electrospray tandem mass spectrometry and by enzyme-linked immunosorbent assay. Rapid Communications in Mass Spectrometry, 2004, 18, 505-510.	1.5	113
3	Genetic polymorphisms of Cancer, and risk of the esophageal cancer. International Journal of Cancer, 2001, 95, 240-246.	5.1	110
4	Carcinogenetic impact of ADH1B and ALDH2 genes on squamous cell carcinoma risk of the esophagus with regard to the consumption of alcohol, tobacco and betel quid. International Journal of Cancer, 2008, 122, 1347-1356.	5.1	102
5	Polycyclic aromatic hydrocarbon-induced oxidative stress and lipid peroxidation in relation to immunological alteration. Occupational and Environmental Medicine, 2011, 68, 653-658.	2.8	99
6	Genetic polymorphisms of p53 and GSTP1, but not NAT2, are associated with susceptibility to squamous-cell carcinoma of the esophagus. International Journal of Cancer, 2000, 89, 458-464.	5.1	98
7	Risk of betel chewing for oesophageal cancer in Taiwan. British Journal of Cancer, 2001, 85, 658-660.	6.4	95
8	Nanoemulsion as a strategy for improving the oral bioavailability and anti-inflammatory activity of andrographolide. International Journal of Nanomedicine, 2018, Volume 13, 669-680.	6.7	90
9	Residential Exposure to Petrochemicals and the Risk of Leukemia: Using Geographic Information System Tools to Estimate Individual-Level Residential Exposure. American Journal of Epidemiology, 2006, 164, 200-207.	3.4	87
10	The public health threat of phthalate-tainted foodstuffs in Taiwan: The policies the government implemented and the lessons we learned. Environment International, 2012, 44, 75-79.	10.0	85
11	Carcinogenetic impact of alcohol intake on squamous cell carcinoma risk of the oesophagus in relation to tobacco smoking. European Journal of Cancer, 2007, 43, 1188-1199.	2.8	84
12	Interactive effects of lifetime alcohol consumption and alcohol and aldehyde dehydrogenase polymorphisms on esophageal cancer risks. International Journal of Cancer, 2006, 119, 2827-2831.	5.1	82
13	Atypical work schedules are associated with poor sleep quality and mental health in Taiwan female nurses. International Archives of Occupational and Environmental Health, 2012, 85, 877-884.	2.3	82
14	A systematic review on recent trends in transmission, diagnosis, prevention and imaging features of COVID-19. Process Biochemistry, 2020, 98, 233-240.	3.7	82
15	Personal care products use and phthalate exposure levels among pregnant women. Science of the Total Environment, 2019, 648, 135-143.	8.0	77
16	High melamine migration in daily-use melamine-made tableware. Journal of Hazardous Materials, 2011, 188, 350-356.	12.4	76
17	Association of prescribed Chinese herbal medicine use with risk of end-stage renal disease in patients with chronic kidney disease. Kidney International, 2015, 88, 1365-1373.	5.2	76
18	Low exposure to melamine increases the risk of urolithiasis in adults. Kidney International, 2011, 80, 746-752.	5.2	67

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19	Relationship of Urinary Phthalate Metabolites with Serum Thyroid Hormones in Pregnant Women and Their Newborns: A Prospective Birth Cohort in Taiwan. PLoS ONE, 2015, 10, e0123884.	2.5	67
20	SULT1A1 polymorphism and esophageal cancer in males. International Journal of Cancer, 2003, 103, 101-104.	5.1	62
21	Early Statin Use and the Progression of Alzheimer Disease. Medicine (United States), 2015, 94, e2143.	1.0	62
22	Intake of phthalate-tainted foods and microalbuminuria in children: The 2011 Taiwan food scandal. Environment International, 2016, 89-90, 129-137.	10.0	62
23	The Impact of Cigarette Smoking, Alcohol Drinking and Betel Quid Chewing on the Risk of Calcium Urolithiasis. Annals of Epidemiology, 2009, 19, 539-545.	1.9	59
24	Sperm DNA damage correlates with polycyclic aromatic hydrocarbons biomarker in coke-oven workers. International Archives of Occupational and Environmental Health, 2006, 79, 349-356.	2.3	58
25	Food intake and the occurrence of squamous cell carcinoma in different sections of the esophagus in Taiwanese men. Nutrition, 2009, 25, 753-761.	2.4	57
26	Impact of prostateâ€specific antigen (PSA) nadir and time to PSA nadir on disease progression in prostate cancer treated with androgenâ€deprivation therapy. Prostate, 2011, 71, 1189-1197.	2.3	57
27	The effects of phthalate and nonylphenol exposure on body size and secondary sexual characteristics during puberty. International Journal of Hygiene and Environmental Health, 2015, 218, 603-615.	4.3	57
28	Melamine Induces Human Renal Proximal Tubular Cell Injury via Transforming Growth Factor- \hat{l}^2 and Oxidative Stress. Toxicological Sciences, 2012, 130, 17-32.	3.1	56
29	Propensity score analysis of lung cancer risk in a population with high prevalence of non-smoking related lung cancer. BMC Pulmonary Medicine, 2017, 17, 120.	2.0	54
30	Urinary excretion of 8-hydroxy-2-deoxyguanosine and 1-hydroxypyrene in coke-oven workers. Environmental and Molecular Mutagenesis, 2003, 42, 98-105.	2.2	53
31	Association between vitamin D receptor polymorphisms and prostate cancer risk in a Taiwanese population. Cancer Letters, 2004, 207, 69-77.	7.2	53
32	Association between Quantitative High-Risk Human Papillomavirus DNA Load and Cervical Intraepithelial Neoplasm Risk. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 2544-2549.	2.5	53
33	Environmental exposure to cooking oil fumes and cervical intraepithelial neoplasm. Environmental Research, 2004, 94, 25-32.	7.5	52
34	Lifetime cigarette smoke and second-hand smoke and cervical intraepithelial neoplasm—A community-based case–control studyâ~†. Gynecologic Oncology, 2007, 105, 181-188.	1.4	52
35	Urinary 1-hydroxypyrene concentrations in coke oven workers. Occupational and Environmental Medicine, 1998, 55, 461-467.	2.8	51
36	The impact of osteopontin promoter polymorphisms on the risk of calcium urolithiasis. Clinica Chimica Acta, 2010, 411, 739-743.	1.1	51

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37	Association between diet and esophageal cancer in Taiwan. Journal of Gastroenterology and Hepatology (Australia), 2004, 19, 632-637.	2.8	50
38	Anatomical subsite discrepancy in relation to the impact of the consumption of alcohol, tobacco and betel quid on esophageal cancer. International Journal of Cancer, 2007, 120, 1755-1762.	5.1	50
39	Association of vitamin D receptor <i>Fok</i> I polymorphism with prostate cancer risk, clinicopathological features and recurrence of prostate specific antigen after radical prostatectomy. International Journal of Cancer, 2006, 119, 1902-1907.	5.1	49
40	Urinary melamine and adult urolithiasis in Taiwan. Clinica Chimica Acta, 2010, 411, 184-189.	1.1	49
41	Substance Use (Alcohol, Areca Nut and Cigarette) Is Associated with Poor Prognosis of Esophageal Squamous Cell Carcinoma. PLoS ONE, 2013, 8, e55834.	2.5	49
42	Influences of lifestyle habits and p53 codon 72 and p21 codon 31 polymorphisms on gastric cancer risk in Taiwan. Cancer Letters, 2004, 205, 61-68.	7.2	47
43	Intake of Phthalate-Tainted Foods Alters Thyroid Functions in Taiwanese Children. PLoS ONE, 2013, 8, e55005.	2.5	47
44	Metabolic Syndrome Increases the Risk of Sudden Sensorineural Hearing Loss in Taiwan. Otolaryngology - Head and Neck Surgery, 2015, 153, 105-111.	1.9	47
45	Ambient Melamine Exposure and Urinary Biomarkers of Early Renal Injury. Journal of the American Society of Nephrology: JASN, 2015, 26, 2821-2829.	6.1	47
46	Relationship between genetic polymorphisms of alcohol and aldehyde dehydrogenases and esophageal squamous cell carcinoma risk in males. World Journal of Gastroenterology, 2005, 11, 5103.	3.3	45
47	A delta-aminolevulinic acid dehydratase (ALAD) polymorphism may modify the relationship of low-level lead exposure to uricemia and renal function: the normative aging study Environmental Health Perspectives, 2003, 111, 335-341.	6.0	44
48	Relationship between serum retinol-binding protein 4 and visfatin and the metabolic syndrome. Diabetes Research and Clinical Practice, 2009, 85, 24-29.	2.8	44
49	Biomonitoring of polycyclic aromatic hydrocarbons from coke oven emissions and reproductive toxicity in nonsmoking workers. Journal of Hazardous Materials, 2013, 244-245, 436-443.	12.4	44
50	Novel nano-engineered environmental sensor based on polymelamine/graphitic-carbon nitride nanohybrid material for sensitive and simultaneous monitoring of toxic heavy metals. Journal of Hazardous Materials, 2021, 418, 126267.	12.4	44
51	Association of GSTP1 Polymorphism and Survival for Esophageal Cancer. Clinical Cancer Research, 2005, 11, 4749-4753.	7.0	43
52	Intoxication and substance use disorder to Areca catechu nut containing betel quid: A review of epidemiological evidence, pharmacological basis and social factors influencing quitting strategies. Drug and Alcohol Dependence, 2017, 179, 187-197.	3.2	43
53	Repeated Measurements of Urinary Methylated/Oxidative DNA Lesions, Acute Toxicity, and Mutagenicity in Coke Oven Workers. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3381-3389.	2.5	41
54	The precancerous effect of emitted cooking oil fumes on precursor lesions of cervical cancer. International Journal of Cancer, 2010, 127, 932-941.	5.1	41

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55	The association between rotating shift work and increased occupational stress in nurses. Journal of Occupational Health, 2015, 57, 307-315.	2.1	41
56	Microwave-Assisted Extraction of Cannabinoids in Hemp Nut Using Response Surface Methodology: Optimization and Comparative Study. Molecules, 2017, 22, 1894.	3.8	39
57	Safrole–DNA adducts in tissues from esophageal cancer patients: clues to areca-related esophageal carcinogenesis. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2005, 565, 121-128.	1.7	38
58	Intellectual evaluation of children exposed to phthalate-tainted products after the 2011 Taiwan phthalate episode. Environmental Research, 2017, 156, 158-166.	7.5	38
59	Interaction of melamine and di-(2-ethylhexyl) phthalate exposure on markers of early renal damage in children: The 2011 Taiwan food scandal. Environmental Pollution, 2018, 235, 453-461.	7.5	38
60	Risk assessment of personal exposure to polycyclic aromatic hydrocarbons and aldehydes in three commercial cooking workplaces. Scientific Reports, 2019, 9, 1661.	3.3	37
61	Helicobacter pylori Infection: A Protective Factor for Esophageal Squamous Cell Carcinoma in a Taiwanese Population. American Journal of Gastroenterology, 2005, 100, 588-593.	0.4	36
62	Factors Associated with CKD in the Elderly and Nonelderly Population. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 33-40.	4.5	36
63	Urinary melatonin-sulfate/cortisol ratio and the presence of prostate cancer: A case-control study. Scientific Reports, 2016, 6, 29606.	3.3	36
64	Urinary melamine excretion and increased markers of renal tubular injury in patients with calcium urolithiasis: A cross-sectional study. Environmental Pollution, 2017, 231, 1284-1290.	7.5	36
65	The Relationship Between Visceral Adiposity and the Risk of Erosive Esophagitis in Severely Obese Chinese Patients. Obesity, 2010, 18, 2165-2169.	3.0	35
66	Evidence of high di(2-ethylhexyl) phthalate (DEHP) exposure due to tainted food intake in Taiwanese pregnant women and the health effects on birth outcomes. Science of the Total Environment, 2018, 618, 635-644.	8.0	35
67	Genetic polymorphisms of cytochrome P4501A1 and oesophageal squamous-cell carcinoma in Taiwan. British Journal of Cancer, 2002, 87, 529-532.	6.4	34
68	Can melamine levels in 1-spot overnight urine specimens predict the total previous 24-hour melamine excretion level in school children?. Clinica Chimica Acta, 2013, 420, 128-133.	1.1	34
69	Nano-structure ZnO/Cu_2O photoelectrochemical and self-powered biosensor for esophageal cancer cell detection. Optics Express, 2017, 25, 7689.	3.4	34
70	AUTHOR INDEX. BJU International, 2007, 99, 24-25.	2.5	33
71	Genetic modulation of <i>ADH1B</i> and <i>ALDH2</i> polymorphisms with regard to alcohol and tobacco consumption for younger aged esophageal squamous cell carcinoma diagnosis. International Journal of Cancer, 2009, 125, 1134-1142.	5.1	33
72	Prenatal and Childhood Exposure to Phthalate Diesters and Thyroid Function in a 9-Year Follow-up Birth Cohort Study. Epidemiology, 2017, 28, S10-S18.	2.7	33

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73	Interrelationship of environmental melamine exposure, biomarkers of oxidative stress and early kidney injury. Journal of Hazardous Materials, 2020, 396, 122726.	12.4	33
74	Association between Helicobacter pylori seropositivity and digestive tract cancers. World Journal of Gastroenterology, 2009, 15, 5465.	3.3	33
75	Prognostic Significance of <i>p53</i> and <i>X-ray Repair Cross-complementing Group 1</i> Polymorphisms on Prostate-Specific Antigen Recurrence in Prostate Cancer Post–Radical Prostatectomy. Clinical Cancer Research, 2007, 13, 6632-6638.	7.0	31
76	Angiotensin-Converting Enzyme Inhibitors and Amyotrophic Lateral Sclerosis Risk. JAMA Neurology, 2015, 72, 40.	9.0	31
77	A functional promoter polymorphism in interleukin-10 gene influences susceptibility to endometriosis. Fertility and Sterility, 2009, 92, 1228-1233.	1.0	30
78	Chewing areca nut increases the risk of coronary artery disease in taiwanese men: a case-control study. BMC Public Health, 2012, 12, 162.	2.9	30
79	Melamine activates NFκB/COX-2/PGE2 pathway and increases NADPH oxidase–dependent ROS production in macrophages and human embryonic kidney cells. Toxicology in Vitro, 2013, 27, 1603-1611.	2.4	30
80	Intake of Phthalate-tainted Foods and Serum Thyroid Hormones in Taiwanese Children and Adolescents. Scientific Reports, 2016, 6, 30589.	3.3	30
81	Subclinical abnormalities in workers with continuous low-level toluene exposure. Toxicology and Industrial Health, 2011, 27, 691-699.	1.4	29
82	Behavioral Intervention and Decreased Daily Melamine Exposure from Melamine Tableware. Environmental Science & Environmental S	10.0	29
83	Phthalate exposure and reproductive hormones and sex-hormone binding globulin before puberty – Phthalate contaminated-foodstuff episode in Taiwan. PLoS ONE, 2017, 12, e0175536.	2.5	29
84	Association between p21 codon 31 polymorphism and esophageal cancer risk in a Taiwanese population. Cancer Letters, 2003, 201, 175-180.	7.2	28
85	Temporal Changes of Urinary Oxidative Metabolites of Di(2-ethylhexyl)phthalate After the 2011 Phthalate Incident in Taiwanese Children: Findings of a Six Month Follow-Up. Environmental Science & Technology, 2013, 47, 13754-13762.	10.0	28
86	Plasma decorin predicts the presence of esophageal squamous cell carcinoma. International Journal of Cancer, 2010, 127, 2138-2146.	5.1	27
87	A Crossover Study of Noodle Soup Consumption in Melamine Bowls and Total Melamine Excretion in Urine. JAMA Internal Medicine, 2013, 173, 317.	5.1	27
88	Effects of high di(2-ethylhexyl) phthalate (DEHP) exposure due to tainted food intake on pre-pubertal growth characteristics in a Taiwanese population. Environmental Research, 2016, 149, 197-205.	7.5	27
89	Hormone replacement therapy and risk of atrial fibrillation in Taiwanese menopause women: A nationwide cohort study. Scientific Reports, 2016, 6, 24132.	3.3	27
90	A Case???Control Study of Parental Occupation, Leukemia, and Brain Tumors in an Industrial City in Taiwan. Journal of Occupational and Environmental Medicine, 2004, 46, 985-992.	1.7	26

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91	Second-hand smoke and chronic bronchitis in Taiwanese women: a health-care based study. BMC Public Health, 2010, 10, 44.	2.9	26
92	Significant Correlation of P-Wave Parameters With Left Atrial Volume Index and Left Ventricular Diastolic Function. American Journal of the Medical Sciences, 2013, 346, 45-51.	1.1	26
93	Plasma matrix metalloproteinase 1 improves the detection and survival prediction of esophageal squamous cell carcinoma. Scientific Reports, 2016, 6, 30057.	3.3	26
94	Betel nut extract and arecoline block insulin signaling and lipid storage in 3T3-L1 adipocytes. Cell Biology and Toxicology, 2011, 27, 397-411.	5.3	25
95	Identification of Biomarkers for Esophageal Squamous Cell Carcinoma Using Feature Selection and Decision Tree Methods. Scientific World Journal, The, 2013, 2013, 1-8.	2.1	25
96	Serum liver function profiles in coking workers. , 1997, 32, 478-486.		24
97	A microRNA-520 mirSNP at the MMP2 gene influences susceptibility to endometriosis in Chinese women. Journal of Human Genetics, 2013, 58, 202-209.	2.3	24
98	Statin use after intracerebral hemorrhage: a 10â€year nationwide cohort study. Brain and Behavior, 2016, 6, e00487.	2.2	24
99	Characterization of phthalate exposure in relation to serum thyroid and growth hormones, and estimated daily intake levels in children exposed to phthalate-tainted products: A longitudinal cohort study. Environmental Pollution, 2020, 264, 114648.	7.5	24
100	The role of p-STAT3 (ser727) revealed by its association with Ki-67 in cervical intraepithelial neoplasia. Gynecologic Oncology, 2005, 98, 446-452.	1.4	23
101	Risk evaluation for the development of cervical intraepithelial neoplasia: Development and validation of risk-scoring schemes. International Journal of Cancer, 2015, 136, 340-349.	5.1	23
102	Rapid Identification of Psychoactive Drugs in Drained Gastric Lavage Fluid and Whole Blood Specimens of Drug Overdose Patients Using Ambient Mass Spectrometry. Mass Spectrometry, 2017, 6, S0056-S0056.	0.6	23
103	The association between microsomal epoxide hydrolase genotypes and esophageal squamous-cell-carcinoma in Taiwan: Interaction between areca chewing and smoking. Cancer Letters, 2006, 237, 281-288.	7.2	22
104	Osteopontin Expression in Squamous Cell Cancer of the Esophagus. World Journal of Surgery, 2008, 32, 1989-1995.	1.6	22
105	Association Between Serum Leptin and Adiponectin Levels with Risk of Insulin Resistance and Impaired Glucose Tolerance in Non-diabetic Women. Kaohsiung Journal of Medical Sciences, 2009, 25, 116-125.	1.9	22
106	Lack of Associations Between Several Polymorphisms in Cytokine Genes and the Risk of Chronic Obstructive Pulmonary Diseases in Taiwan. Kaohsiung Journal of Medical Sciences, 2008, 24, 126-137.	1.9	21
107	Areca Nut Chewing and Risk of Atrial Fibrillation in Taiwanese Men: A Nationwide Ecological Study. International Journal of Medical Sciences, 2013, 10, 804-811.	2.5	21
108	Exposure sources and their relative contributions to urinary phthalate metabolites among children in Taiwan. International Journal of Hygiene and Environmental Health, 2017, 220, 869-879.	4.3	21

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109	Cohort Profile: The Taiwan Maternal and Infant Cohort Study (TMICS) of phthalate exposure and health risk assessment. International Journal of Epidemiology, 2018, 47, 1047-1047j.	1.9	21
110	Relationship between site of oesophageal cancer and areca chewing and smoking in Taiwan. British Journal of Cancer, 2003, 89, 1202-1204.	6.4	20
111	Clinical Presentation of Acute Scrotum in Young Males. Kaohsiung Journal of Medical Sciences, 2007, 23, 281-286.	1.9	20
112	Cigarette smoking and alcohol drinking and esophageal cancer risk in Taiwanese women. World Journal of Gastroenterology, 2010, 16, 1518.	3.3	20
113	Significant associations of prostate-specific antigen nadir and time to prostate-specific antigen nadir with survival in prostate cancer patients treated with androgen-deprivation therapy. Aging Male, 2012, 15, 34-41.	1.9	20
114	The effects of maternal smoking exposure during pregnancy on postnatal outcomes: A cross sectional study. Journal of the Chinese Medical Association, 2017, 80, 796-802.	1.4	20
115	Maternal and umbilical cord blood levels of mercury, manganese, iron, and copper in southern Taiwan: A cross-sectional study. Journal of the Chinese Medical Association, 2017, 80, 442-451.	1.4	20
116	Early identification of esophageal squamous neoplasm by hyperspectral endoscopic imaging. Scientific Reports, 2018, 8, 13797.	3.3	20
117	Exposure to cooking oil fumes and chronic bronchitis in nonsmoking women aged 40Âyears and over: a health-care based study. BMC Public Health, 2018, 18, 246.	2.9	20
118	Urinary Melamine Levels and Progression of CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1133-1141.	4.5	20
119	Associations Between Exposure to Polycyclic Aromatic Hydrocarbons and Temporal Change of Urinary 1-Hydroxypyrene Levels in Taiwanese Coke-Oven Workers. Journal of Occupational and Environmental Medicine, 2006, 48, 930-936.	1.7	19
120	Heat Shock Protein 70 Gene Polymorphisms in Sudden Sensorineural Hearing Loss. Audiology and Neuro-Otology, 2012, 17, 381-385.	1.3	19
121	Genetic polymorphism of p53 and XRCC1 in cervical intraepithelial neoplasm in Taiwanese women. Journal of the Formosan Medical Association, 2004, 103, 337-43.	1.7	19
122	Assessment of Coke Oven Emissions Exposure among Coking Workers. AIHA Journal, 1999, 60, 105-110.	0.4	18
123	Areca Users in Combination with Tobacco and Alcohol Use Are Associated with Younger Age of Diagnosed Esophageal Cancer in Taiwanese Men. PLoS ONE, 2011, 6, e25347.	2.5	18
124	Immunological Findings in a Group of Coke-Oven Workers Exposed to Polycyclic Aromatic Hydrocarbons. Journal of Occupational and Environmental Medicine, 2003, 45, 1034-1039.	1.7	17
125	High-throughput screening of phthalate-containing objects in the kindergartens by ambient mass spectrometry. Analytica Chimica Acta, 2018, 1039, 65-73.	5.4	17
126	The associations of p53 overexpression with p53 codon 72 genetic polymorphism in esophageal cancer. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2006, 594, 181-188.	1.0	16

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127	Polymorphism in COX-2 modifies the inverse association between Helicobacter pyloriseropositivity and esophageal squamous cell carcinoma risk in Taiwan: a case control study. BMC Gastroenterology, 2009, 9, 37.	2.0	16
128	Detection of melamine in a human renal uric acid stone by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry (MALDI-TOF MS). Clinica Chimica Acta, 2012, 413, 1689-1695.	1.1	16
129	Hair dye use, regular exercise, and the risk and prognosis of prostate cancer: multicenter case–control and case-only studies. BMC Cancer, 2016, 16, 242.	2.6	16
130	Effects of alcohol consumption, cigarette smoking, and betel quid chewing on upper digestive diseases: a large cross-sectional study and meta-analysis. Oncotarget, 2017, 8, 78011-78022.	1.8	16
131	Elevated Serum Liver Enzymes in Coke Oven and By-Product Workers. Journal of Occupational and Environmental Medicine, 1997, 39, 527-533.	1.7	16
132	The sex-specific association of prenatal phthalate exposure with low birth weight and small for gestational age: A nationwide survey by the Taiwan Maternal and Infant Cohort Study (TMICS). Science of the Total Environment, 2022, 806, 151261.	8.0	16
133	INDIVIDUAL VARIABILITY IN THE ZINC INDUCIBILITY OF METALLOTHIONEIN-IIAmRNA IN HUMAN LYMPHOCYTES. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2000, 61, 553-567.	2.3	15
134	Overexpression of ATPase Na+/K+ transporting alpha 1 polypeptide, ATP1A1, correlates with clinical diagnosis and progression of esophageal squamous cell carcinoma. Oncotarget, 2016, 7, 85244-85258.	1.8	15
135	Comparison of Plasma Antioxidant Levels and Related Metabolic Parameters Between Smokers and Nonâ€smokers. Kaohsiung Journal of Medical Sciences, 2009, 25, 423-430.	1.9	14
136	Findings of 2731 suspected phthalate-tainted foodstuffs during the 2011 phthalates incident in Taiwan. Journal of the Formosan Medical Association, 2014, 113, 600-605.	1.7	14
137	Time-Lagging Interplay Effect and Excess Risk of Meteorological/Mosquito Parameters and Petrochemical Gas Explosion on Dengue Incidence. Scientific Reports, 2016, 6, 35028.	3.3	14
138	Environmental Factor-Mediated Transgenerational Inheritance of Igf2r Hypomethylation and Pulmonary Allergic Response via Targeting Dendritic Cells. Frontiers in Immunology, 2020, 11, 603831.	4.8	14
139	Lifetime exposure to environmental tobacco smoke and cervical intraepithelial neoplasms among nonsmoking Taiwanese women. Archives of Environmental Health, 2003, 58, 353-9.	0.4	14
140	Occupational risks of esophageal cancer in Taiwanese men. Kaohsiung Journal of Medical Sciences, 2012, 28, 654-659.	1.9	13
141	Effects of Marital Status and Shift Work on Family Function among Registered Nurses. Industrial Health, 2014, 52, 296-303.	1.0	13
142	The sex-specific association of phthalate exposure with DNA methylation and characteristics of body fat in children. Science of the Total Environment, 2020, 737, 139833.	8.0	13
143	Influence of Cytokine Gene Polymorphisms on Prostate-Specific Antigen Recurrence in Prostate Cancer after Radical Prostatectomy. Urologia Internationalis, 2009, 83, 463-470.	1.3	12
144	Rapid green analytical methodology for simultaneous biomonitoring of five toxic areca nut alkaloids using UHPLC-MS/MS for predicting health hazardous risks. Journal of Hazardous Materials, 2022, 422, 126923.	12.4	12

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145	Association Between Prenatal Exposure to Metals and Atopic Dermatitis Among Children Aged 4 Years in Taiwan. JAMA Network Open, 2021, 4, e2131327.	5.9	12
146	CDKN1B V109G Polymorphism Frequency and Prostate Cancer Risk in Taiwan. Urologia Internationalis, 2008, 81, 36-40.	1.3	11
147	Whole Genome Expression in Peripheral-Blood Samples of Workers Professionally Exposed to Polycyclic Aromatic Hydrocarbons. Chemical Research in Toxicology, 2011, 24, 1636-1643.	3.3	11
148	Effect of Di(2-ethylhexyl)phthalate on <i>Helicobacter pylori </i> Induced Apoptosis in AGS Cells. Gastroenterology Research and Practice, 2013, 2013, 1-8.	1.5	11
149	Residential exposure to chlorinated hydrocarbons from groundwater contamination and the impairment of renal function-An ecological study. Scientific Reports, 2017, 7, 40283.	3.3	11
150	Gender differences and lung cancer risk in occupational chefs: analyzing more than 350,000 chefs in Taiwan, 1984–2011. International Archives of Occupational and Environmental Health, 2019, 92, 101-109.	2.3	11
151	Endoscopic Surveillance for Metachronous Esophageal Squamous Cell Neoplasms among Head and Neck Cancer Patients. Cancers, 2020, 12, 3832.	3.7	11
152	Longitudinal changes in oxidative stress and early renal injury in children exposed to DEHP and melamine in the 2011 Taiwan food scandal. Environment International, 2022, 158, 107018.	10.0	11
153	Relationship of exposure to coke-oven emissions and urinary metabolites of benzo(a)pyrene and pyrene in coke-oven workers. Cancer Epidemiology Biomarkers and Prevention, 2002, 11, 311-4.	2.5	11
154	Relationship of maternal body weight and gestational diabetes mellitus with large-for-gestational-age babies at birth in Taiwan: The TMICS cohort. Taiwanese Journal of Obstetrics and Gynecology, 2022, 61, 234-242.	1.3	11
155	Constituents of areca chewing related to esophageal cancer risk in Taiwanese men. Ecological Management and Restoration, 2004, 17, 257-259.	0.4	10
156	No Association Between Residential Exposure to Petrochemicals and Brain Tumor Risk. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 3007-3009.	2.5	10
157	Label-free characterization of collagen fibers in cancerous esophagus tissues using ratiometric nonlinear optical microscopy. Experimental Biology and Medicine, 2020, 245, 1213-1221.	2.4	10
158	Using ambient mass spectrometry to explore the origins of phthalate contamination in a mass spectrometry laboratory. Analytica Chimica Acta, 2020, 1105, 128-138.	5.4	10
159	Association between two common environmental toxicants (phthalates and melamine) and urinary markers of renal injury in the third trimester of pregnant women: The Taiwan Maternal and Infant Cohort Study (TMICS). Chemosphere, 2021, 272, 129925.	8.2	10
160	Exposure Estimation for Risk Assessment of the Phthalate Incident in Taiwan. PLoS ONE, 2016, 11, e0151070.	2.5	10
161	Removal of Diethylhexyl Phthalate from Hands by Handwashing: Evidence from Experimental N-of-1 and Crossover Designs. Scientific Reports, 2017, 7, 454.	3.3	9
162	Factors associated with type 2 diabetes in patients with vascular dementia: a population-based cross-sectional study. BMC Endocrine Disorders, 2018, 18, 45.	2.2	9

#	Article	IF	CITATIONS
163	Decreased levels of urinary di-2-ethylhexyl phthalate (DEHP) metabolites and biomarkers of oxidative stress in children exposed to DEHP-tainted foods in Taiwan in 2011: A 44-month follow-up. Environmental Pollution, 2020, 266, 115204.	7.5	9
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