

Chien-Hung Lee

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.

164
papers

4,996
citations

37
h-index

65
g-index

173
ext. papers

5,576
ext. citations

4.5
avg, IF

5
L-index

#	Paper	IF	Citations
164	Betel quid chewing, cigarette smoking and alcohol consumption related to oral cancer in Taiwan. <i>Journal of Oral Pathology and Medicine</i> , 1995 , 24, 450-3	3.3	541
163	Risk factors for primary lung cancer among non-smoking women in Taiwan. <i>International Journal of Epidemiology</i> , 1997 , 26, 24-31	7.8	254
162	The precancer risk of betel quid chewing, tobacco use and alcohol consumption in oral leukoplakia and oral submucous fibrosis in southern Taiwan. <i>British Journal of Cancer</i> , 2003 , 88, 366-72	8.7	204
161	Chinese food cooking and lung cancer in women nonsmokers. <i>American Journal of Epidemiology</i> , 2000 , 151, 140-7	3.8	203
160	Independent and combined effects of alcohol intake, tobacco smoking and betel quid chewing on the risk of esophageal cancer in Taiwan. <i>International Journal of Cancer</i> , 2005 , 113, 475-82	7.5	173
159	Ambient influenza and avian influenza virus during dust storm days and background days. <i>Environmental Health Perspectives</i> , 2010 , 118, 1211-6	8.4	167
158	Association between the metabolic syndrome and chronic kidney disease in Chinese adults. <i>Nephrology Dialysis Transplantation</i> , 2007 , 22, 1100-6	4.3	118
157	Intercountry prevalences and practices of betel-quid use in south, southeast and eastern Asia regions and associated oral preneoplastic disorders: an international collaborative study by Asian betel-quid consortium of south and east Asia. <i>International Journal of Cancer</i> , 2011 , 129, 1741-51	7.5	104
156	Decreased plasma visfatin concentrations in women with gestational diabetes mellitus. <i>Journal of the Society for Gynecologic Investigation</i> , 2006 , 13, 364-7		91
155	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. <i>International Journal of Cancer</i> , 2008 , 122, 1347-56	7.5	87
154	Different impact from betel quid, alcohol and cigarette: risk factors for pharyngeal and laryngeal cancer. <i>International Journal of Cancer</i> , 2005 , 117, 831-6	7.5	87
153	Consumption of sugar-sweetened beverages is associated with components of the metabolic syndrome in adolescents. <i>Nutrients</i> , 2014 , 6, 2088-103	6.7	85
152	Mutagenicity and polycyclic aromatic hydrocarbon content of fumes from heated cooking oils produced in Taiwan. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1997 , 381, 157-61	3.3	83
151	Interactive effects of lifetime alcohol consumption and alcohol and aldehyde dehydrogenase polymorphisms on esophageal cancer risks. <i>International Journal of Cancer</i> , 2006 , 119, 2827-31	7.5	74
150	Carcinogenetic impact of alcohol intake on squamous cell carcinoma risk of the oesophagus in relation to tobacco smoking. <i>European Journal of Cancer</i> , 2007 , 43, 1188-99	7.5	73
149	Lifetime environmental exposure to tobacco smoke and primary lung cancer of non-smoking Taiwanese women. <i>International Journal of Epidemiology</i> , 2000 , 29, 224-31	7.8	72
148	G-2548A polymorphism of the leptin gene is correlated with extreme obesity in Taiwanese aborigines. <i>Obesity</i> , 2006 , 14, 183-7	8	70

147	Increased plasma visfatin concentrations in women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2007 , 88, 401-5	4.8	63
146	Up-regulation of inflammatory signalings by areca nut extract and role of cyclooxygenase-2 -1195G>a polymorphism reveal risk of oral cancer. <i>Cancer Research</i> , 2008 , 68, 8489-98	10.1	59
145	Increased serum retinol-binding protein 4 concentrations in women with gestational diabetes mellitus. <i>Reproductive Sciences</i> , 2007 , 14, 169-74	3	58
144	Effects on uric acid, body mass index and blood pressure in adolescents of consuming beverages sweetened with high-fructose corn syrup. <i>International Journal of Obesity</i> , 2013 , 37, 532-9	5.5	56
143	Long-term late toxicities and quality of life for survivors of nasopharyngeal carcinoma treated with intensity-modulated radiotherapy versus non-intensity-modulated radiotherapy. <i>Head and Neck</i> , 2016 , 38 Suppl 1, E1026-32	4.2	53
142	Population burden of betel quid abuse and its relation to oral premalignant disorders in South, Southeast, and East Asia: an Asian Betel-quid Consortium Study. <i>American Journal of Public Health</i> , 2012 , 102, e17-24	5.1	52
141	Betel-quid dependence domains and syndrome associated with betel-quid ingredients among chewers: an Asian multi-country evidence. <i>Addiction</i> , 2014 , 109, 1194-204	4.6	51
140	Low exposure to melamine increases the risk of urolithiasis in adults. <i>Kidney International</i> , 2011 , 80, 746-52	5.2	51
139	The effect of maternal betel quid exposure during pregnancy on adverse birth outcomes among aborigines in Taiwan. <i>Drug and Alcohol Dependence</i> , 2008 , 95, 134-9	4.9	51
138	Computer-aided diagnosis of skin lesions using conventional digital photography: a reliability and feasibility study. <i>PLoS ONE</i> , 2013 , 8, e76212	3.7	50
137	The heterogeneity in risk factors of lung cancer and the difference of histologic distribution between genders in Taiwan. <i>Cancer Causes and Control</i> , 2001 , 12, 289-300	2.8	49
136	Food intake and the occurrence of squamous cell carcinoma in different sections of the esophagus in Taiwanese men. <i>Nutrition</i> , 2009 , 25, 753-61	4.8	47
135	Associations of a non-synonymous variant in SLC2A9 with gouty arthritis and uric acid levels in Han Chinese subjects and Solomon Islanders. <i>Annals of the Rheumatic Diseases</i> , 2010 , 69, 887-90	2.4	45
134	Betel-quid dependence and oral potentially malignant disorders in six Asian countries. <i>British Journal of Psychiatry</i> , 2012 , 201, 383-91	5.4	45
133	Fructose-Rich Beverage Intake and Central Adiposity, Uric Acid, and Pediatric Insulin Resistance. <i>Journal of Pediatrics</i> , 2016 , 171, 90-6.e1	3.6	43
132	Anatomical subsite discrepancy in relation to the impact of the consumption of alcohol, tobacco and betel quid on esophageal cancer. <i>International Journal of Cancer</i> , 2007 , 120, 1755-62	7.5	43
131	Pretreatment quality of life as a predictor of distant metastasis and survival for patients with nasopharyngeal carcinoma. <i>Journal of Clinical Oncology</i> , 2010 , 28, 4384-9	2.2	41
130	Inadequate energy and excess protein intakes may be associated with worsening renal function in chronic kidney disease. <i>Journal of Renal Nutrition</i> , 2008 , 18, 187-94	3	39

129	Lifestyle and psychosocial factors associated with chronic periodontitis in Taiwanese adults. <i>Journal of Periodontology</i> , 2003 , 74, 1169-75	4.6	38
128	Association of dialysis with the risks of cancers. <i>PLoS ONE</i> , 2015 , 10, e0122856	3.7	38
127	The neoplastic impact of tobacco-free betel-quin on the histological type and the anatomical site of aerodigestive tract cancers. <i>International Journal of Cancer</i> , 2012 , 131, E733-43	7.5	36
126	Association of DSM-5 Betel-Quid Use Disorder With Oral Potentially Malignant Disorder in 6 Betel-Quid Endemic Asian Populations. <i>JAMA Psychiatry</i> , 2018 , 75, 261-269	14.5	35
125	Risks of exposure to occupational asthmagens in atopic and nonatopic asthma: a case-control study in Taiwan. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010 , 182, 1369-76	10.2	35
124	Areca nut induces miR-23a and inhibits repair of DNA double-strand breaks by targeting FANCG. <i>Toxicological Sciences</i> , 2011 , 123, 480-90	4.4	35
123	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. <i>Drug and Alcohol Dependence</i> , 2017 , 179, 187-197	4.9	33
122	Hand dermatitis among university hospital nursing staff with or without atopic eczema: assessment of risk factors. <i>Contact Dermatitis</i> , 2011 , 64, 73-9	2.7	32
121	The precancerous effect of emitted cooking oil fumes on precursor lesions of cervical cancer. <i>International Journal of Cancer</i> , 2010 , 127, 932-41	7.5	32
120	The concentrations of visfatin in the follicular fluids of women undergoing controlled ovarian stimulation are correlated to the number of oocytes retrieved. <i>Fertility and Sterility</i> , 2010 , 93, 1844-50	4.8	31
119	Relationship between water hardness and coronary mortality in Taiwan. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1996 , 49, 1-9	3.2	31
118	Association between tamoxifen treatment and the development of different stages of nonalcoholic fatty liver disease among breast cancer patients. <i>Journal of the Formosan Medical Association</i> , 2016 , 115, 411-7	3.2	30
117	Genetic modulation of ADH1B and ALDH2 polymorphisms with regard to alcohol and tobacco consumption for younger aged esophageal squamous cell carcinoma diagnosis. <i>International Journal of Cancer</i> , 2009 , 125, 1134-42	7.5	30
116	Quantification of blood betel quid alkaloids and urinary 8-hydroxydeoxyguanosine in humans and their association with betel chewing habits. <i>Journal of Analytical Toxicology</i> , 2010 , 34, 325-31	2.9	29
115	Effects of arecoline, safrole, and nicotine on collagen phagocytosis by human buccal mucosal fibroblasts as a possible mechanism for oral submucous fibrosis in Taiwan. <i>Journal of Oral Pathology and Medicine</i> , 2004 , 33, 581-7	3.3	29
114	Quantification of Airborne Influenza and Avian Influenza Virus in a Wet Poultry Market using a Filter/Real-time qPCR Method. <i>Aerosol Science and Technology</i> , 2009 , 43, 290-297	3.4	28
113	Factors associated with CKD in the elderly and nonelderly population. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013 , 8, 33-40	6.9	27
112	Hand eczema among University Hospital nursing staff: identification of high-risk sector and impact on quality of life. <i>Contact Dermatitis</i> , 2008 , 59, 301-6	2.7	27

111	Endoscopic screening for synchronous esophageal neoplasia among patients with incident head and neck cancer: Prevalence, risk factors, and outcomes. <i>International Journal of Cancer</i> , 2017 , 141, 1987-1996	7.5	26
110	Chewing areca nut increases the risk of coronary artery disease in Taiwanese men: a case-control study. <i>BMC Public Health</i> , 2012 , 12, 162	4.1	26
109	ALPK1 genetic regulation and risk in relation to gout. <i>International Journal of Epidemiology</i> , 2013 , 42, 466-74	7.8	25
108	Somatic Mutations and Genetic Variants of NOTCH1 in Head and Neck Squamous Cell Carcinoma Occurrence and Development. <i>Scientific Reports</i> , 2016 , 6, 24014	4.9	23
107	Serum adiponectin levels increase after human chorionic gonadotropin treatment during in vitro fertilization. <i>Gynecologic and Obstetric Investigation</i> , 2006 , 62, 61-5	2.5	23
106	The Impact of Emergency Physician Seniority on Clinical Efficiency, Emergency Department Resource Use, Patient Outcomes, and Disposition Accuracy. <i>Medicine (United States)</i> , 2016 , 95, e2706	1.8	22
105	Lower serum apelin levels in women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2011 , 95, 2520-3	3.1	22
104	Association of Parental Overweight and Cardiometabolic Diseases and Pediatric Adiposity and Lifestyle Factors with Cardiovascular Risk Factor Clustering in Adolescents. <i>Nutrients</i> , 2016 , 8,	6.7	22
103	Joint effects of alcohol consumption and ABCG2 Q141K on chronic tophaceous gout risk. <i>Journal of Rheumatology</i> , 2014 , 41, 749-58	4.1	21
102	Differentiation between malignant and benign gastric ulcers: CT virtual gastroscopy versus optical gastroendoscopy. <i>Radiology</i> , 2009 , 252, 410-7	20.5	21
101	Second-hand smoke and chronic bronchitis in Taiwanese women: a health-care based study. <i>BMC Public Health</i> , 2010 , 10, 44	4.1	21
100	Second-hand smoke exposure and the factors associated with avoidance behavior among the mothers of pre-school children: a school-based cross-sectional study. <i>BMC Public Health</i> , 2010 , 10, 606	4.1	21
99	Prevalence of adult atopic dermatitis among nursing staff in a Taiwanese medical center: a pilot study on validation of diagnostic questionnaires. <i>Journal of the American Academy of Dermatology</i> , 2009 , 61, 806-12	4.5	19
98	A cohort study on mortality and exposure to polychlorinated biphenyls. <i>Archives of Environmental Health</i> , 1996 , 51, 417-24		19
97	Rubella seroepidemiology and estimations of the catch-up immunisation rate and persistence of antibody titers in pregnant women in Taiwan. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011 , 118, 706-12	3.7	18
96	The SLC22A12 gene is associated with gout in Han Chinese and Solomon Islanders. <i>Annals of the Rheumatic Diseases</i> , 2010 , 69, 1252-4	2.4	18
95	Association between serum leptin and adiponectin levels with risk of insulin resistance and impaired glucose tolerance in non-diabetic women. <i>Kaohsiung Journal of Medical Sciences</i> , 2009 , 25, 116-24	2.4	18
94	MDCT of giant gastric folds: differential diagnosis. <i>American Journal of Roentgenology</i> , 2010 , 195, 1124-30	3.4	17

93	Lack of associations between several polymorphisms in cytokine genes and the risk of chronic obstructive pulmonary diseases in Taiwan. <i>Kaohsiung Journal of Medical Sciences</i> , 2008 , 24, 126-37	2.4	17
92	Elevated serum triglyceride and retinol-binding protein 4 levels associated with fructose-sweetened beverages in adolescents. <i>PLoS ONE</i> , 2014 , 9, e82004	3.7	16
91	Monoamine oxidase A variants are associated with heavy betel quid use. <i>Addiction Biology</i> , 2012 , 17, 786-97	4.6	16
90	The use of tobacco-free betel-quid in conjunction with alcohol/tobacco impacts early-onset age and carcinoma distribution for upper aerodigestive tract cancer. <i>Journal of Oral Pathology and Medicine</i> , 2011 , 40, 684-92	3.3	16
89	CYP26B1 is a novel candidate gene for betel quid-related oral squamous cell carcinoma. <i>Oral Oncology</i> , 2011 , 47, 594-600	4.4	16
88	Polymorphism in COX-2 modifies the inverse association between Helicobacter pylori seropositivity and esophageal squamous cell carcinoma risk in Taiwan: a case control study. <i>BMC Gastroenterology</i> , 2009 , 9, 37	3	16
87	Plasma matrix metalloproteinase 1 improves the detection and survival prediction of esophageal squamous cell carcinoma. <i>Scientific Reports</i> , 2016 , 6, 30057	4.9	16
86	A multilevel-based study of school policy for tobacco control in relation to cigarette smoking among children in elementary schools: gender differences. <i>Health Education Research</i> , 2010 , 25, 451-63	1.8	15
85	The positive correlation between cord serum retinol-binding protein 4 concentrations and fetal growth. <i>Gynecologic and Obstetric Investigation</i> , 2011 , 72, 98-102	2.5	15
84	Monoamine oxidase A gene polymorphisms and enzyme activity associated with risk of gout in Taiwan aborigines. <i>Human Genetics</i> , 2010 , 127, 223-9	6.3	15
83	MDCT for differentiation of category T1 and T2 malignant lesions from benign gastric ulcers. <i>American Journal of Roentgenology</i> , 2008 , 190, 1505-11	5.4	15
82	Interrelationship of environmental melamine exposure, biomarkers of oxidative stress and early kidney injury. <i>Journal of Hazardous Materials</i> , 2020 , 396, 122726	12.8	14
81	PP2A deactivation is a common event in oral cancer and reactivation by FTY720 shows promising therapeutic potential. <i>Journal of Cellular Physiology</i> , 2018 , 233, 1300-1311	7	14
80	School-level contextual factors associated with betel quid chewing among schoolchildren in Taiwan. <i>Community Dentistry and Oral Epidemiology</i> , 2009 , 37, 58-67	2.8	14
79	Serum resistin level is a predictor of ovarian response in in vitro fertilisation cycle. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2007 , 86, 963-7	3.8	14
78	Prevention of Tamoxifen-related Nonalcoholic Fatty Liver Disease in Breast Cancer Patients. <i>Clinical Breast Cancer</i> , 2018 , 18, e677-e685	3	14
77	Time-Lagging Interplay Effect and Excess Risk of Meteorological/Mosquito Parameters and Petrochemical Gas Explosion on Dengue Incidence. <i>Scientific Reports</i> , 2016 , 6, 35028	4.9	13
76	Immigrant-native differences in caries-related knowledge, attitude, and oral health behaviors: a cross-sectional study in Taiwan. <i>BMC Oral Health</i> , 2014 , 14, 3	3.7	13

75	Prevalence of prehypertension and associated risk factors in a rural Taiwanese adult population. <i>International Journal of Cardiology</i> , 2010 , 144, 269-73	3.2	13
74	Polarity of response to transforming growth factor-beta1 in proximal tubular epithelial cells is regulated by beta-catenin. <i>Journal of Biological Chemistry</i> , 2007 , 282, 28639-28647	5.4	13
73	AURKA Phe31Ile polymorphism interacted with use of alcohol, betel quid, and cigarettes at multiplicative risk of oral cancer occurrence. <i>Clinical Oral Investigations</i> , 2015 , 19, 1825-32	4.2	12
72	The association between sugar-sweetened beverages intake, body mass index, and inflammation in US adults. <i>International Journal of Public Health</i> , 2020 , 65, 45-53	4	12
71	Risk evaluation for the development of cervical intraepithelial neoplasia: development and validation of risk-scoring schemes. <i>International Journal of Cancer</i> , 2015 , 136, 340-9	7.5	12
70	Acidic leucine-rich nuclear phosphoprotein-32A (ANP32A) association with lymph node metastasis predicts poor survival in oral squamous cell carcinoma patients. <i>Oncotarget</i> , 2016 , 7, 10879-90	3.3	12
69	Additive composite ABCG2, SLC2A9 and SLC22A12 scores of high-risk alleles with alcohol use modulate gout risk. <i>Journal of Human Genetics</i> , 2016 , 61, 803-10	4.3	11
68	Household secondhand smoke exposure of elementary schoolchildren in Southern Taiwan and factors associated with their confidence in avoiding exposure: a cross-sectional study. <i>BMC Public Health</i> , 2012 , 12, 40	4.1	11
67	Serum retinol-binding protein 4 levels in nonobese women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2010 , 93, 869-73	4.8	11
66	Concurrent thrombosis of cerebral and femoral arteries in a patient with nephrotic syndrome. <i>American Journal of Nephrology</i> , 2000 , 20, 483-6	4.6	11
65	Acrolein Is Involved in the Synergistic Potential of Cigarette Smoking- and Betel Quid Chewing-Related Human Oral Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 954-962 ⁴		10
64	Do physical disabilities affect self-perceived quality of life in adolescents?. <i>Disability and Rehabilitation</i> , 2009 , 31, 181-8	2.4	10
63	Utility of the iodine overlay technique and virtual nonenhanced images for the preoperative T staging of colorectal cancer by dual-energy CT with tin filter technology. <i>PLoS ONE</i> , 2014 , 9, e113589	3.7	10
62	Trends in the incidence of pre-eclampsia and eclampsia in Taiwan between 1998 and 2010. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2015 , 54, 270-4	1.6	9
61	Betel quid-associated cancer: Prevention strategies and targeted treatment. <i>Cancer Letters</i> , 2020 , 477, 60-69	9.9	9
60	Effects of push/pull perfusion and ultrasonication on the extraction efficiencies of phthalate esters in sports drink samples using on-line hollow-fiber liquid-phase microextraction. <i>Journal of Agricultural and Food Chemistry</i> , 2013 , 61, 8063-71	5.7	9
59	Expression of tumor necrosis factor-alpha and its soluble receptors in betel-quid-chewing patients at different stages of treatment for oral squamous cell carcinoma. <i>Oral Oncology</i> , 2004 , 40, 804-10	4.4	9
58	Prediction of chronic kidney disease stages by renal ultrasound imaging. <i>Enterprise Information Systems</i> , 2020 , 14, 178-195	3.5	9

57	Clustering of Metabolic Risk Components and Associated Lifestyle Factors: A Nationwide Adolescent Study in Taiwan. <i>Nutrients</i> , 2019 , 11,	6.7	8
56	Effect of antidepressants for cessation therapy in betel-quid use disorder: a randomised, double-blind, placebo-controlled trial. <i>Epidemiology and Psychiatric Sciences</i> , 2020 , 29, e125	5.1	8
55	The Divalent Elements Changes in Early Stages of Chronic Kidney Disease. <i>Biological Trace Element Research</i> , 2018 , 185, 30-35	4.5	8
54	Betel quid dependence mechanism and potential cessation therapy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020 , 103, 109982	5.5	8
53	Dysphagia and masticatory performance as a mediator of the xerostomia to quality of life relation in the older population. <i>BMC Geriatrics</i> , 2020 , 20, 521	4.1	8
52	Combined Genetic Biomarkers and Betel Quid Chewing for Identifying High-Risk Group for Oral Cancer Occurrence. <i>Cancer Prevention Research</i> , 2017 , 10, 355-362	3.2	7
51	Influence of CT utilisation on patient flow in the emergency department: a retrospective 1-year cohort study. <i>BMJ Open</i> , 2016 , 6, e010815	3	7
50	Perceived smoking prevalence at school-level and children's smoking initiation: a multi-level analysis of a cross-sectional data in Taiwan. <i>Health Policy</i> , 2008 , 86, 213-21	3.2	7
49	Birth cohort effect on lung cancer incidence in Taiwanese women 1981-1998. <i>European Journal of Cancer</i> , 2005 , 41, 1170-7	7.5	7
48	Variants in FAT1 and COL9A1 genes in male population with or without substance use to assess the risk factors for oral malignancy. <i>PLoS ONE</i> , 2019 , 14, e0210901	3.7	6
47	Betel quid containing safrole enhances metabolic activation of tobacco specific 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone (NNK). <i>Environmental Pollution</i> , 2019 , 251, 13-21	9.3	6
46	Lowering radiation dose during dedicated colorectal cancer MDCT: comparison of low tube voltage and sinogram-affirmed iterative reconstruction at 80kVp versus blended dual-energy images in a population of patients with low body mass index. <i>Abdominal Imaging</i> , 2015 , 40, 2867-76		6
45	Antidepressant-induced reduction in betel-quid use in patients with depression: A pioneer clinical study. <i>Medicine (United States)</i> , 2020 , 99, e18672	1.8	6
44	Changes in Trace Elements During Early Stages of Chronic Kidney Disease in Type 2 Diabetic Patients. <i>Biological Trace Element Research</i> , 2018 , 186, 330-336	4.5	6
43	Seniority of Emergency Physician, Patient Disposition and Outcome Following Disposition. <i>American Journal of the Medical Sciences</i> , 2016 , 351, 582-8	2.2	6
42	Validity of a Short Food Frequency Questionnaire Assessing Macronutrient and Fiber Intakes in Patients of Han Chinese Descent with Type 2 Diabetes. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	6
41	Effects of insulin resistance on the association between the circulating retinol-binding protein 4 level and clustering of pediatric cardiometabolic risk factors. <i>Pediatric Diabetes</i> , 2018 , 19, 611-621	3.6	5
40	Significant caries and the interactive effects of maternal-related oral hygiene factors in urban preschool children. <i>Journal of Public Health Dentistry</i> , 2017 , 77, 188-196	1.6	5

39	Noninvasive cutaneous blood flow as a response predictor for visible light therapy on segmental vitiligo: a prospective pilot study. <i>British Journal of Dermatology</i> , 2011 , 164, 759-64	4	5
38	Analysis of influential factors associated with the smoking behavior of aboriginal schoolchildren in remote Taiwanese mountainous areas. <i>Journal of School Health</i> , 2012 , 82, 318-27	2.1	4
37	Immigrant?Native Differences in Sugar-Sweetened Beverage and Snack Consumption and Preventive Behaviors Associated with Severe Early Childhood Caries: A Large-Scale Survey in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	3
36	Evaluating the effect of a community-based lay health advisor training curriculum to address immigrant children's caries disparities. <i>Caries Research</i> , 2015 , 49, 147-56	4.2	3
35	Body mass index-mortality relationship in severe hypoglycemic patients with type 2 diabetes. <i>American Journal of the Medical Sciences</i> , 2015 , 349, 192-8	2.2	3
34	Effectiveness of a health belief model intervention using a lay health advisor strategy on mouth self-examination and cancer screening in remote aboriginal communities: A randomized controlled trial. <i>Patient Education and Counseling</i> , 2019 , 102, 2263-2269	3.1	3
33	Child dental fear in low-income and non-low-income families: A school-based survey study. <i>Journal of Dental Sciences</i> , 2014 , 9, 165-171	2.5	3
32	The influence of resident seniority on supervised practice in the emergency department. <i>Medicine (United States)</i> , 2017 , 96, e5987	1.8	3
31	The effects of NOS1 gene on asthma and total IgE levels in Taiwanese children, and the interactions with environmental factors. <i>Pediatric Allergy and Immunology</i> , 2010 , 21, 1064-71	4.2	3
30	Consumption of cigarettes but not betel quid or alcohol increases colorectal cancer risk. <i>Journal of the Formosan Medical Association</i> , 2009 , 108, 155-63	3.2	3
29	Adiponectin and glucose levels in women with negative or false positive glucose challenge test. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2006 , 129, 31-5	2.4	3
28	Characteristic-Grouped Adiposity Indicators for Identifying Metabolic Syndrome in Adolescents: Develop and Valid Risk Screening Tools Using Dual Population. <i>Nutrients</i> , 2020 , 12,	6.7	3
27	Gender-specific factors associated with the suicidal ideation of children in Taiwan: A large-scale cross-sectional study. <i>International Journal of Psychology</i> , 2019 , 54, 53-60	1.9	3
26	Effectiveness of a theory of planned behavior-based intervention for promoting periodontal preventive behaviors among medical students in Taiwan. <i>Journal of American College Health</i> , 2020 , 68, 883-890	2.2	3
25	Contribution of insulin resistance to the relationship between sugar-sweetened beverage intake and a constellation of cardiometabolic abnormalities in adolescents. <i>International Journal of Obesity</i> , 2021 , 45, 828-839	5.5	3
24	Cigarette Smoke Containing Acrolein Upregulates EGFR Signaling Contributing to Oral Tumorigenesis In Vitro and In Vivo. <i>Cancers</i> , 2021 , 13,	6.6	3
23	Rapid green analytical methodology for simultaneous biomonitoring of five toxic areca nut alkaloids using UHPLC-MS/MS for predicting health hazardous risks. <i>Journal of Hazardous Materials</i> , 2022 , 422, 126923	12.8	3
22	Rubella Immunity in Pregnant Native Taiwanese and Immigrants from Asian Countries. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 96, 411-414	3.2	2

21	Promoter methylation status of the tumor suppressor genes p16 and cadherin 1 in cervical intraepithelial neoplasia. <i>Oncology Letters</i> , 2017 , 13, 4397-4401	2.6	2
20	Area disparity in children's perceptions of access to tobacco and cigarette purchasing experiences in Taiwan. <i>Journal of School Health</i> , 2014 , 84, 507-15	2.1	2
19	Stability and Transformation of Metabolic Syndrome in Adolescents: A Prospective Assessment in Relation to the Change of Cardiometabolic Risk Factors.. <i>Nutrients</i> , 2022 , 14,	6.7	2
18	Temporal Clustering of Skin Sympathetic Nerve Activity Bursts in Acute Myocardial Infarction Patients.. <i>Frontiers in Neuroscience</i> , 2021 , 15, 720827	5.1	2
17	Seroepidemiology of Hepatitis B Virus Infection in Native and Immigrant Pregnant Women: A 20-Year Retrospective Study in Taiwan. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019 , 101, 899-904	3.2	2
16	Reduction in and Preventive Effects for Oral-Cancer Risk with Antidepressant Treatment. <i>Journal of Personalized Medicine</i> , 2021 , 11,	3.6	2
15	Betel-Quid Chewing, Heart Failure, and Premature Ventricular Contractions in Patients with Cardiopulmonary Symptoms. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
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13	Breastfeeding effects on visfatin levels in postpartum women. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2015 , 54, 217-20	1.6	1
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