

# Yu-Kang Tu

## List of Publications by Citations

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293  
papers

7,138  
citations

44  
h-index

72  
g-index

318  
ext. papers

8,964  
ext. citations

5  
avg, IF

6.39  
L-index

#	Paper	IF	Citations
293	Association Between Helicobacter pylori Eradication and Gastric Cancer Incidence: A Systematic Review and Meta-analysis. <i>Gastroenterology</i> , <b>2016</b> , 150, 1113-1124.e5	13.3	435
292	Diagnostic accuracy of the Berlin questionnaire, STOP-BANG, STOP, and Epworth sleepiness scale in detecting obstructive sleep apnea: A bivariate meta-analysis. <i>Sleep Medicine Reviews</i> , <b>2017</b> , 36, 57-70	10.2	269
291	Why evidence for the fetal origins of adult disease might be a statistical artifact: the "reversal paradox" for the relation between birth weight and blood pressure in later life. <i>American Journal of Epidemiology</i> , <b>2005</b> , 161, 27-32	3.8	194
290	Adjuvant treatments for resected pancreatic adenocarcinoma: a systematic review and network meta-analysis. <i>Lancet Oncology, The</i> , <b>2013</b> , 14, 1095-1103	21.7	168
289	Comparative effectiveness of renin-angiotensin system blockers and other antihypertensive drugs in patients with diabetes: systematic review and bayesian network meta-analysis. <i>BMJ, The</i> , <b>2013</b> , 347, f6008	5.9	150
288	Clinical review: Association between metabolic syndrome and periodontitis: a systematic review and meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 913-20	5.6	143
287	Gefitinib or Erlotinib vs Chemotherapy for EGFR Mutation-Positive Lung Cancer: Individual Patient Data Meta-Analysis of Overall Survival. <i>Journal of the National Cancer Institute</i> , <b>2017</b> , 109,	9.7	136
286	Revisiting the relation between change and initial value: a review and evaluation. <i>Statistics in Medicine</i> , <b>2007</b> , 26, 443-57	2.3	130
285	Effect of antidiabetic agents added to metformin on glycaemic control, hypoglycaemia and weight change in patients with type 2 diabetes: a network meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , <b>2012</b> , 14, 810-20	6.7	126
284	Evidence-based periodontal plastic surgery. II. An individual data meta-analysis for evaluating factors in achieving complete root coverage. <i>Journal of Periodontology</i> , <b>2012</b> , 83, 477-90	4.6	125
283	Primary antibiotic resistance in Helicobacter pylori in the Asia-Pacific region: a systematic review and meta-analysis. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2017</b> , 2, 707-715	18.8	124
282	A prospective study of growth and biomarkers of exposure to aflatoxin and fumonisin during early childhood in Tanzania. <i>Environmental Health Perspectives</i> , <b>2015</b> , 123, 173-8	8.4	119
281	Simpson's Paradox, Lord's Paradox, and Suppression Effects are the same phenomenon--the reversal paradox. <i>Emerging Themes in Epidemiology</i> , <b>2008</b> , 5, 2	3.9	119
280	Problems of correlations between explanatory variables in multiple regression analyses in the dental literature. <i>British Dental Journal</i> , <b>2005</b> , 199, 457-61	1.2	101
279	A Bayesian network meta-analysis on comparisons of enamel matrix derivatives, guided tissue regeneration and their combination therapies. <i>Journal of Clinical Periodontology</i> , <b>2012</b> , 39, 303-14	7.7	96
278	Associations between tooth loss and mortality patterns in the Glasgow Alumni Cohort. <i>Heart</i> , <b>2007</b> , 93, 1098-103	5.1	87
277	Blood glucose concentration and risk of pancreatic cancer: systematic review and dose-response meta-analysis. <i>BMJ, The</i> , <b>2015</b> , 350, g7371	5.9	85

276	A critical evaluation of statistical approaches to examining the role of growth trajectories in the developmental origins of health and disease. <i>International Journal of Epidemiology</i> , <b>2013</b> , 42, 1327-39	7.8	81
275	Comparative effectiveness of focused shock wave therapy of different intensity levels and radial shock wave therapy for treating plantar fasciitis: a systematic review and network meta-analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2012</b> , 93, 1259-68	2.8	79
274	Outcomes of autotransplanted teeth with complete root formation: a systematic review and meta-analysis. <i>Journal of Clinical Periodontology</i> , <b>2014</b> , 41, 412-23	7.7	78
273	Directly Placed Restorative Materials: Review and Network Meta-analysis. <i>Journal of Dental Research</i> , <b>2016</b> , 95, 613-22	8.1	77
272	Effects of smoking cessation on the outcomes of non-surgical periodontal therapy: a systematic review and individual patient data meta-analysis. <i>Journal of Clinical Periodontology</i> , <b>2013</b> , 40, 607-15	7.7	71
271	Do bone grafts or barrier membranes provide additional treatment effects for infrabony lesions treated with enamel matrix derivatives? A network meta-analysis of randomized-controlled trials. <i>Journal of Clinical Periodontology</i> , <b>2010</b> , 37, 59-79	7.7	70
270	Association of Intensive Blood Pressure Control and Kidney Disease Progression in Nondiabetic Patients With Chronic Kidney Disease: A Systematic Review and Meta-analysis. <i>JAMA Internal Medicine</i> , <b>2017</b> , 177, 792-799	11.5	66
269	In-office treatment for dentin hypersensitivity: a systematic review and network meta-analysis. <i>Journal of Clinical Periodontology</i> , <b>2013</b> , 40, 53-64	7.7	66
268	Pathway from central obesity to childhood asthma. Physical fitness and sedentary time are leading factors. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2014</b> , 189, 1194-203	10.2	64
267	Systemic antibiotics in the treatment of aggressive periodontitis. A systematic review and a Bayesian Network meta-analysis. <i>Journal of Clinical Periodontology</i> , <b>2015</b> , 42, 647-57	7.7	63
266	Comparative Effectiveness of Injection Therapies in Rotator Cuff Tendinopathy: A Systematic Review, Pairwise and Network Meta-analysis of Randomized Controlled Trials. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2019</b> , 100, 336-349.e15	2.8	61
265	Balloon dilation with adequate duration is safer than sphincterotomy for extracting bile duct stones: a systematic review and meta-analyses. <i>Clinical Gastroenterology and Hepatology</i> , <b>2012</b> , 10, 1101-9	6.9	60
264	Collinearity in linear regression is a serious problem in oral health research. <i>European Journal of Oral Sciences</i> , <b>2004</b> , 112, 389-97	2.3	60
263	Associations between sleep duration and suicidality in adolescents: A systematic review and dose-response meta-analysis. <i>Sleep Medicine Reviews</i> , <b>2018</b> , 42, 119-126	10.2	59
262	Association of Delirium Response and Safety of Pharmacological Interventions for the Management and Prevention of Delirium: A Network Meta-analysis. <i>JAMA Psychiatry</i> , <b>2019</b> , 76, 526-535	14.5	59
261	Tooth loss in aggressive periodontitis: a systematic review. <i>Journal of Dental Research</i> , <b>2013</b> , 92, 868-75	8.1	58
260	Effects of resistance training, endurance training and whole-body vibration on lean body mass, muscle strength and physical performance in older people: a systematic review and network meta-analysis. <i>Age and Ageing</i> , <b>2018</b> , 47, 367-373	3	56
259	Do the UK government's new Quality and Outcomes Framework (QOF) scores adequately measure primary care performance? A cross-sectional survey of routine healthcare data. <i>BMC Health Services Research</i> , <b>2007</b> , 7, 166	2.9	50

258	Effects of using different criteria for caries removal: a systematic review and network meta-analysis. <i>Journal of Dentistry</i> , <b>2015</b> , 43, 1-15	4.8	49
257	Use of generalized linear mixed models for network meta-analysis. <i>Medical Decision Making</i> , <b>2014</b> , 34, 911-8	2.5	49
256	Effects of Polymyxin B Hemoperfusion on Mortality in Patients With Severe Sepsis and Septic Shock: A Systemic Review, Meta-Analysis Update, and Disease Severity Subgroup Meta-Analysis. <i>Critical Care Medicine</i> , <b>2017</b> , 45, e858-e864	1.4	48
255	Network meta-analysis for evaluating interventions in implant dentistry: the case of peri-implantitis treatment. <i>Clinical Implant Dentistry and Related Research</i> , <b>2013</b> , 15, 576-88	3.9	48
254	A systematic review and Bayesian network meta-analysis of randomized clinical trials on non-surgical treatments for peri-implantitis. <i>Journal of Clinical Periodontology</i> , <b>2014</b> , 41, 1015-25	7.7	47
253	Primary molar pulpotomy: a systematic review and network meta-analysis. <i>Journal of Dentistry</i> , <b>2014</b> , 42, 1060-77	4.8	47
252	Assessment of endpoints in studies on peri-implantitis treatment--a systematic review. <i>Journal of Dentistry</i> , <b>2010</b> , 38, 443-50	4.8	47
251	Host genetics role in the pathogenesis of periodontal disease and caries. <i>Journal of Clinical Periodontology</i> , <b>2017</b> , 44 Suppl 18, S52-S78	7.7	46
250	Treating pit-and-fissure caries: a systematic review and network meta-analysis. <i>Journal of Dental Research</i> , <b>2015</b> , 94, 522-33	8.1	45
249	Diagnostic performance of random urine samples using albumin concentration vs ratio of albumin to creatinine for microalbuminuria screening in patients with diabetes mellitus: a systematic review and meta-analysis. <i>JAMA Internal Medicine</i> , <b>2014</b> , 174, 1108-15	11.5	44
248	The comparative effectiveness of tendon and nerve gliding exercises in patients with carpal tunnel syndrome: a randomized trial. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2011</b> , 90, 435-42	2.6	44
247	Meta-regression analysis of the initial bone height for predicting implant survival rates of two sinus elevation procedures. <i>Journal of Clinical Periodontology</i> , <b>2010</b> , 37, 456-65	7.7	43
246	Mathematical coupling can undermine the statistical assessment of clinical research: illustration from the treatment of guided tissue regeneration. <i>Journal of Dentistry</i> , <b>2004</b> , 32, 133-42	4.8	43
245	Addressing the identification problem in age-period-cohort analysis: a tutorial on the use of partial least squares and principal components analysis. <i>Epidemiology</i> , <b>2012</b> , 23, 583-93	3.1	42
244	Node-Splitting Generalized Linear Mixed Models for Evaluation of Inconsistency in Network Meta-Analysis. <i>Value in Health</i> , <b>2016</b> , 19, 957-963	3.3	39
243	Comparative effectiveness of autologous blood-derived products, shock-wave therapy and corticosteroids for treatment of plantar fasciitis: a network meta-analysis. <i>Rheumatology</i> , <b>2015</b> , 54, 1735-43	3.9	38
242	Hematinic deficiencies and anemia statuses in anti-gastric parietal cell antibody-positive or all autoantibodies-negative erosive oral lichen planus patients. <i>Journal of the Formosan Medical Association</i> , <b>2018</b> , 117, 227-234	3.2	38
241	Diagnostic Performance of Attenuation-Corrected Myocardial Perfusion Imaging for Coronary Artery Disease: A Systematic Review and Meta-Analysis. <i>Journal of Nuclear Medicine</i> , <b>2016</b> , 57, 1893-1898	8.9	38

240	Statistical power for analyses of changes in randomized controlled trials. <i>Journal of Dental Research</i> , <b>2005</b> , 84, 283-7	8.1	38
239	Impaired growth in rural Gambian infants exposed to aflatoxin: a prospective cohort study. <i>BMC Public Health</i> , <b>2018</b> , 18, 1247	4.1	38
238	Associations between sleep disturbances and suicidal ideation, plans, and attempts in adolescents: a systematic review and meta-analysis. <i>Sleep</i> , <b>2019</b> , 42,	1.1	37
237	Aflatoxin exposure during the first 36 months of life was not associated with impaired growth in Nepalese children: An extension of the MAL-ED study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0172124	3.7	36
236	Comparative efficacy and safety of new surgical treatments for benign prostatic hyperplasia: systematic review and network meta-analysis. <i>BMJ, The</i> , <b>2019</b> , 367, l5919	5.9	36
235	Clinical and radiographic outcomes following non-surgical therapy of periodontal infrabony defects: a retrospective study. <i>Journal of Clinical Periodontology</i> , <b>2011</b> , 38, 50-7	7.7	34
234	Factors influencing the presence of interproximal dental papillae between maxillary anterior teeth. <i>Journal of Periodontology</i> , <b>2010</b> , 81, 318-24	4.6	32
233	Differences in prevalence, socio-behavioral correlates, and psychosocial distress between club drug and hard drug use in Taiwan: Results from the 2014 National Survey of Substance Use. <i>International Journal of Drug Policy</i> , <b>2017</b> , 48, 99-107	5.5	31
232	Disability trajectories and associated disablement process factors among older adults in Taiwan. <i>Archives of Gerontology and Geriatrics</i> , <b>2015</b> , 60, 272-80	4	31
231	Relationship between metabolic syndrome and diagnoses of periodontal diseases among participants in a large Taiwanese cohort. <i>Journal of Clinical Periodontology</i> , <b>2013</b> , 40, 994-1000	7.7	30
230	The relationship between baseline value and its change: problems in categorization and the proposal of a new method. <i>European Journal of Oral Sciences</i> , <b>2005</b> , 113, 279-88	2.3	30
229	A new approach to age-period-cohort analysis using partial least squares regression: the trend in blood pressure in the Glasgow Alumni cohort. <i>PLoS ONE</i> , <b>2011</b> , 6, e19401	3.7	30
228	Comparison of the effects of treatment of peri-implant infection in animal and human studies: systematic review and meta-analysis. <i>Clinical Oral Implants Research</i> , <b>2010</b> , 21, 137-47	4.8	29
227	A cost-effectiveness evaluation of enamel matrix derivatives alone or in conjunction with regenerative devices in the treatment of periodontal intra-osseous defects. <i>Journal of Clinical Periodontology</i> , <b>2010</b> , 37, 920-7	7.7	29
226	Metabolic syndrome is associated with an increased incidence of subclinical hypothyroidism - A Cohort Study. <i>Scientific Reports</i> , <b>2017</b> , 7, 6754	4.9	28
225	Salivary biomarker combination prediction model for the diagnosis of periodontitis in a Taiwanese population. <i>Journal of the Formosan Medical Association</i> , <b>2018</b> , 117, 841-848	3.2	28
224	A retrospective study on periodontal disease progression in private practice. <i>Journal of Clinical Periodontology</i> , <b>2017</b> , 44, 290-297	7.7	27
223	Non-surgical periodontal therapy with and without subgingival minocycline administration in patients with poorly controlled type II diabetes: a randomized controlled clinical trial. <i>Clinical Oral Investigations</i> , <b>2012</b> , 16, 599-609	4.2	27

222	Assessing the impact of body size in childhood and adolescence on blood pressure: an application of partial least squares regression. <i>Epidemiology</i> , <b>2010</b> , 21, 440-8	3.1	27
221	Evidence-Based Dentistry: A Model for Clinical Practice. <i>Journal of Dental Education</i> , <b>2007</b> , 71, 825-831	1.6	27
220	A Bayesian network meta-analysis: Comparing the clinical effectiveness of local corticosteroid injections using different treatment strategies for carpal tunnel syndrome. <i>BMC Musculoskeletal Disorders</i> , <b>2015</b> , 16, 363	2.8	26
219	Association between interleukin-6 -174 polymorphism and <i>Aggregatibacter actinomycetemcomitans</i> in chronic periodontitis. <i>Journal of Periodontology</i> , <b>2010</b> , 81, 1814-9	4.6	26
218	Ratio variables in regression analysis can give rise to spurious results: illustration from two studies in periodontology. <i>Journal of Dentistry</i> , <b>2004</b> , 32, 143-51	4.8	26
217	The problem of analysing the relationship between change and initial value in oral health research. <i>European Journal of Oral Sciences</i> , <b>2005</b> , 113, 271-8	2.3	26
216	Investigation of microcirculation in patients with venoarterial extracorporeal membrane oxygenation life support. <i>Critical Care</i> , <b>2018</b> , 22, 200	10.8	25
215	The relationships among physician and hospital volume, processes, and outcomes of care for acute myocardial infarction. <i>Medical Care</i> , <b>2014</b> , 52, 519-27	3.1	25
214	Commentary: Is structural equation modelling a step forward for epidemiologists?. <i>International Journal of Epidemiology</i> , <b>2009</b> , 38, 549-51	7.8	25
213	A multilevel modelling solution to mathematical coupling. <i>Statistical Methods in Medical Research</i> , <b>2005</b> , 14, 553-65	2.3	25
212	Antibacterial effects of cavity lining: a systematic review and network meta-analysis. <i>Journal of Dentistry</i> , <b>2015</b> , 43, 1298-307	4.8	24
211	Minimally invasive non-surgical approach for the treatment of periodontal intrabony defects: a retrospective analysis. <i>Journal of Clinical Periodontology</i> , <b>2015</b> , 42, 853-859	7.7	24
210	Association between weight status and depressive symptoms in adolescents: role of weight perception, weight concern, and dietary restraint. <i>European Journal of Pediatrics</i> , <b>2012</b> , 171, 1247-55	4.1	24
209	The application of multilevel modeling in the analysis of longitudinal periodontal data--part I: absolute levels of disease. <i>Journal of Periodontology</i> , <b>2004</b> , 75, 127-36	4.6	24
208	Preventing and Treating Peri-Implantitis: A Cost-Effectiveness Analysis. <i>Journal of Periodontology</i> , <b>2015</b> , 86, 1020-9	4.6	23
207	Systematic review and network meta-analysis: neoadjuvant chemoradiotherapy for locoregional esophageal cancer. <i>Japanese Journal of Clinical Oncology</i> , <b>2015</b> , 45, 1023-8	2.8	23
206	Root coverage by coronally advanced flap with connective tissue graft and/or enamel matrix derivative: a meta-analysis. <i>Journal of Periodontal Research</i> , <b>2015</b> , 50, 220-30	4.3	23
205	Comparative Effectiveness of Different Nonsurgical Treatments for Patellar Tendinopathy: A Systematic Review and Network Meta-analysis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , <b>2019</b> , 35, 3117-3131.e2	5.4	23



204	Is there a temporal trend in the reported treatment efficacy of periodontal regeneration? A meta-analysis of randomized-controlled trials. <i>Journal of Clinical Periodontology</i> , <b>2008</b> , 35, 139-46	7.7	22
203	Pulmonary Hypertension and Pulmonary Artery Acceleration Time: A Systematic Review and Meta-Analysis. <i>Journal of the American Society of Echocardiography</i> , <b>2018</b> , 31, 201-210.e3	5.8	22
202	Meta-analysis Comparing Autologous Blood-Derived Products (Including Platelet-Rich Plasma) Injection Versus Placebo in Patients With Achilles Tendinopathy. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , <b>2018</b> , 34, 1966-1975.e5	5.4	22
201	The effect of lifestyle on late-life cognitive change under different socioeconomic status. <i>PLoS ONE</i> , <b>2018</b> , 13, e0197676	3.7	22
200	Systematic review of treatment modalities for gingival depigmentation: a random-effects poisson regression analysis. <i>Journal of Esthetic and Restorative Dentistry</i> , <b>2014</b> , 26, 162-78	3.5	21
199	Dietary Sodium Intake and Risk of Cardiovascular Disease: A Systematic Review and Dose-Response Meta-Analysis. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	21
198	Exercise, Nutrition, and Combined Exercise and Nutrition in Older Adults with Sarcopenia: A Systematic Review and Network Meta-analysis. <i>Maturitas</i> , <b>2021</b> , 145, 38-48	5	21
197	Comparisons of periodontal regenerative therapies: A meta-analysis on the long-term efficacy. <i>Journal of Clinical Periodontology</i> , <b>2017</b> , 44, 511-519	7.7	20
196	Stability of the factor structure of the metabolic syndrome across pubertal development: confirmatory factor analyses of three alternative models. <i>Journal of Pediatrics</i> , <b>2009</b> , 155, S5.e1-8	3.6	20
195	Treating toxic epidermal necrolysis with systemic immunomodulating therapies: A systematic review and network meta-analysis. <i>Journal of the American Academy of Dermatology</i> , <b>2021</b> , 84, 390-397	4.5	20
194	The effect of horizontal and vertical furcation involvement on molar survival: A retrospective study. <i>Journal of Clinical Periodontology</i> , <b>2018</b> , 45, 373-381	7.7	20
193	Resuscitation fluid types in sepsis, surgical, and trauma patients: a systematic review and sequential network meta-analyses. <i>Critical Care</i> , <b>2020</b> , 24, 693	10.8	19
192	Assessment of replication of research evidence from animals to humans in studies on peri-implantitis therapy. <i>Journal of Dentistry</i> , <b>2009</b> , 37, 737-47	4.8	19
191	The application of multilevel modeling in the analysis of longitudinal periodontal data--part II: changes in disease levels over time. <i>Journal of Periodontology</i> , <b>2004</b> , 75, 137-45	4.6	19
190	Effects of lower versus higher phosphate diets on fibroblast growth factor-23 levels in patients with chronic kidney disease: a systematic review and meta-analysis. <i>Nephrology Dialysis Transplantation</i> , <b>2018</b> , 33, 1977-1983	4.3	19
189	Statistical issues on the analysis of change in follow-up studies in dental research. <i>Community Dentistry and Oral Epidemiology</i> , <b>2007</b> , 35, 412-20	2.8	18
188	A primer on network meta-analysis for dental research. <i>ISRN Dentistry</i> , <b>2012</b> , 2012, 276520		18
187	Periodontal progression based on radiographic records: An observational study in chronic and aggressive periodontitis. <i>Journal of Dentistry</i> , <b>2015</b> , 43, 673-82	4.8	17

186	Using Generalized Linear Mixed Models to Evaluate Inconsistency within a Network Meta-Analysis. <i>Value in Health</i> , <b>2015</b> , 18, 1120-5	3.3	17
185	Association of Central Noninvasive Brain Stimulation Interventions With Efficacy and Safety in Tinnitus Management: A Meta-analysis. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , <b>2020</b> , 146, 801-809	3.9	17
184	Effects of different pharmacologic smoking cessation treatments on body weight changes and success rates in patients with nicotine dependence: A network meta-analysis. <i>Obesity Reviews</i> , <b>2019</b> , 20, 895-905	10.6	16
183	Subclinical and overt hypothyroidism is associated with reduced glomerular filtration rate and proteinuria: a large cross-sectional population study. <i>Scientific Reports</i> , <b>2018</b> , 8, 2031	4.9	16
182	Randomized and nonrandomized studies: complementary or competing?. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , <b>2014</b> , 146, 633-40	2.1	16
181	Age-period-cohort analysis for trends in body mass index in Ireland. <i>BMC Public Health</i> , <b>2013</b> , 13, 889	4.1	16
180	Challenges in modelling the random structure correctly in growth mixture models and the impact this has on model mixtures. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2014</b> , 5, 197-205	2.4	16
179	Prevention of Postdental Procedure Bacteremia: A Network Meta-analysis. <i>Journal of Dental Research</i> , <b>2019</b> , 98, 1204-1210	8.1	15
178	Testing the relation between percentage change and baseline value. <i>Scientific Reports</i> , <b>2016</b> , 6, 23247	4.9	15
177	Seasonal variation in blood pressure is modulated by gender and age but not by BMI in a large Taiwanese population, 1996-2006. <i>Journal of the American Society of Hypertension</i> , <b>2013</b> , 7, 216-28		15
176	A comparison of different approaches to unravel the latent structure within metabolic syndrome. <i>PLoS ONE</i> , <b>2012</b> , 7, e34410	3.7	15
175	Direct and indirect effects of interdental hygiene in a clinical trial. <i>Journal of Dental Research</i> , <b>2008</b> , 87, 1037-42	8.1	15
174	Estimation of the secondary attack rate of COVID-19 using proportional meta-analysis of nationwide contact tracing data in Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , <b>2021</b> , 54, 89-92	8.5	15
173	Association of Thyroid Hormone Therapy with Mortality in Subclinical Hypothyroidism: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, 292-303	5.6	15
172	Association between Protein-Bound Uremic Toxins and Asymptomatic Cardiac Dysfunction in Patients with Chronic Kidney Disease. <i>Toxins</i> , <b>2018</b> , 10,	4.9	15
171	A systematic review of microwave-based therapy for axillary hyperhidrosis. <i>Journal of Cosmetic and Laser Therapy</i> , <b>2017</b> , 19, 275-282	1.8	14
170	Early and asymptomatic cardiac dysfunction in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , <b>2018</b> , 33, 450-458	4.3	14
169	Effects of Positive Airway Pressure and Mechanical Ventilation of the Lungs During Cardiopulmonary Bypass on Pulmonary Adverse Events After Cardiac Surgery: A Systematic Review and Meta-Analysis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2018</b> , 32, 748-759	2.1	14



168	Diagnostic meta-analysis of the Pediatric Sleep Questionnaire, OSA-18, and pulse oximetry in detecting pediatric obstructive sleep apnea syndrome. <i>Sleep Medicine Reviews</i> , <b>2020</b> , 54, 101355	10.2	14
167	Cognitive effects and acceptability of non-invasive brain stimulation on Alzheimer's disease and mild cognitive impairment: a component network meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2021</b> , 92, 195-203	5.5	14
166	Significant association of rheumatoid arthritis-related inflammatory markers with non-surgical periodontal therapy. <i>Journal of the Formosan Medical Association</i> , <b>2018</b> , 117, 1003-1010	3.2	14
165	The influence of the distance from the contact point to the crest of bone on the presence of the interproximal dental papilla. <i>Chang Gung Medical Journal</i> , <b>2003</b> , 26, 822-8		14
164	The association between melatonin and episodic migraine: A pilot network meta-analysis of randomized controlled trials to compare the prophylactic effects with exogenous melatonin supplementation and pharmacotherapy. <i>Journal of Pineal Research</i> , <b>2020</b> , 69, e12663	10.4	13
163	Risk of Infective Endocarditis After Invasive Dental Treatments: Case-Only Study. <i>Circulation</i> , <b>2018</b> , 138, 356-363	16.7	13
162	Quality of search strategies reported in systematic reviews published in stereotactic radiosurgery. <i>British Journal of Radiology</i> , <b>2016</b> , 89, 20150878	3.4	13
161	Effect of Industry Sponsorship on Dental Restorative Trials. <i>Journal of Dental Research</i> , <b>2016</b> , 95, 9-16	8.1	13
160	A systematic review and meta-analysis of guided tissue regeneration/osseous grafting for the treatment of Class II furcation defects. <i>Journal of Dental Sciences</i> , <b>2013</b> , 8, 209-224	2.5	13
159	Risk of caries adjacent to different restoration materials: Systematic review of in situ studies. <i>Journal of Dentistry</i> , <b>2017</b> , 56, 1-10	4.8	13
158	Unravelling the effects of age, period and cohort on metabolic syndrome components in a Taiwanese population using partial least squares regression. <i>BMC Medical Research Methodology</i> , <b>2011</b> , 11, 82	4.7	13
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