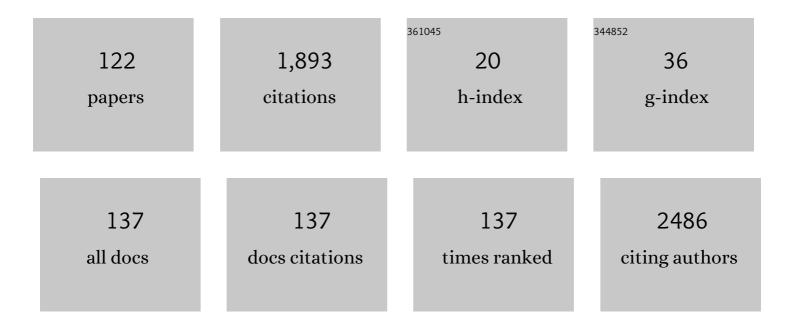
List of Publications by Year in descending order

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YILHENC KWAN

#	Article	IF	CITATIONS
1	Evaluation of Machine Learning Methods Developed for Prediction of Diabetes Complications: A Systematic Review. Journal of Diabetes Science and Technology, 2023, 17, 474-489.	1.3	13
2	Instrument selection for the ASAS core outcome set for axial spondyloarthritis. Annals of the Rheumatic Diseases, 2023, 82, 763-772.	0.5	18
3	EMPOWERing Patients With Diabetes Using Profiling and Targeted Feedbacks Delivered Through Smartphone App and Wearable (EMPOWER): Protocol for a Randomized Controlled Trial on Effectiveness and Implementation. Frontiers in Public Health, 2022, 10, 805856.	1.3	4
4	Healthcare Professionals' Views of Factors Influencing Diabetes Self-Management and the Utility of a mHealth Application and Its Features to Support Self-Care. Frontiers in Endocrinology, 2022, 13, 793473.	1.5	9
5	Validity and Reliability of the American Orthopaedic Foot and Ankle Society Score for the English-Literate Singapore Population With Hallux Valgus. Foot and Ankle Specialist, 2022, , 193864002210794.	0.5	3
6	Development and validation of an interpretable machine learning scoring tool for estimating time to emergency readmissions. EClinicalMedicine, 2022, 45, 101315.	3.2	5
7	Authors' Reply to: Challenges in Measuring What Matters to Patients With Diabetes. Comment on "Measurement Properties of Patient-Reported Outcome Measures for Diabetes: Systematic Reviewâ€: Journal of Medical Internet Research, 2022, 24, e37957.	2.1	0
8	Determinants of emergency department utilisation by older adults in Singapore: A systematic review. Annals of the Academy of Medicine, Singapore, 2022, 51, 170-179.	0.2	4
9	Impact of COVID-19 Measures on Discharge Planning and Continuity of Integrated Care in the Community for Older Patients in Singapore. International Journal of Integrated Care, 2022, 22, .	0.1	4
10	Emergency department utilisation among older adults—Protocol for a systematic review of determinants and conceptual frameworks. PLoS ONE, 2022, 17, e0265423.	1.1	1
11	Measurement properties of Pain Catastrophizing Scale in patients with knee osteoarthritis. Clinical Rheumatology, 2021, 40, 295-301.	1.0	18
12	Residual Disease Burden in Patients With Axial Spondyloarthritis and Psoriatic Arthritis Despite Low Disease Activity States in a Multiethnic Asian Population. Journal of Rheumatology, 2021, 48, 677-684.	1.0	14
13	Examining the heterogeneity in excess risks of coronary heart disease, stroke, dialysis, and lower extremity amputation associated with type 2 diabetes mellitus across demographic subgroups in an Asian population: A population-based matched cohort study. Diabetes Research and Clinical Practice, 2021, 171, 108551.	1.1	1
14	The usefulness and validity of English-language videos on YouTube as an educational resource for spondyloarthritis. Clinical Rheumatology, 2021, 40, 1567-1573.	1.0	35
15	Assessment of medical professionalism using the Professionalism Mini-Evaluation Exercise (P-MEX): A survey of faculty perception of relevance, feasibility and comprehensiveness. Asia Pacific Scholar, 2021, 6, 114-118.	0.2	1
16	Exploring the Prevalence and Factors Associated With Fatigue in Axial Spondyloarthritis in an Asian Cohort in Singapore. Frontiers in Medicine, 2021, 8, 603941.	1.2	1
17	An Adaptable Framework for Factors Contributing to Medication Adherence: Results from a Systematic Review of 102 Conceptual Frameworks. Journal of General Internal Medicine, 2021, 36, 2784-2795.	1.3	38
18	Prevalence and risk factors for falls in patients with spondyloarthritis: A systematic review. International Journal of Rheumatic Diseases, 2021, 24, 623-632.	0.9	5

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19	Population segmentation of type 2 diabetes mellitus patients and its clinical applications - a scoping review. BMC Medical Research Methodology, 2021, 21, 49.	1.4	12
20	Facilitators of and barriers to implementing a traditional Chinese medicine collaborative model of care for axial spondyloarthritis: a qualitative study. Acupuncture in Medicine, 2021, 39, 629-636.	0.4	1
21	Measurement Properties of Patient-Reported Outcome Measures for Diabetes: Systematic Review. Journal of Medical Internet Research, 2021, 23, e25002.	2.1	25
22	Improvement in quality of life and psychological symptoms after treatment for primary aldosteronism: Asian Cohort Study. Endocrine Connections, 2021, 10, 834-844.	0.8	6
23	COVID-19 lockdown measures induced severe iron-deficiency anaemia resulting in central retinal vein occlusion and amenorrhea. BMJ Case Reports, 2021, 14, e242639.	0.2	Ο
24	Physical activity in patients with axial spondyloarthritis in a multi-ethnic south-east Asian country. BMC Rheumatology, 2021, 5, 38.	0.6	0
25	Evaluation of the quality of YouTube videos on traditional Chinese medicine and inflammatory arthritis. European Journal of Integrative Medicine, 2021, 47, 101380.	0.8	1
26	Peer Review of "Machine Learning and Medication Adherence: Scoping Review― Jmirx Med, 2021, 2, e33963.	0.2	1
27	Protocol for a randomized controlled trial of electroacupuncture in the management of patients with axial spondyloarthritis in Singapore (Eâ€AcuSpA). Rheumatology & Autoimmunity, 2021, 1, 104-114.	0.3	Ο
28	Elucidating the role of a positive family history in differentiating between axial and peripheral spondyloarthritis: an ancillary analysis of the ASAS-PerSpA study Clinical and Experimental Rheumatology, 2021, , .	0.4	0
29	Developing item banks to measure three important domains of health-related quality of life (HRQOL) in Singapore. Health and Quality of Life Outcomes, 2020, 18, 2.	1.0	5
30	Assessment of medical professionalism using the Professionalism Mini Evaluation Exercise (P-MEX) in a multi-ethnic society: a Delphi study. BMC Medical Education, 2020, 20, 225.	1.0	6
31	Professionalism in traditional Chinese medicine (TCM) practitioners: a qualitative study. BMC Complementary Medicine and Therapies, 2020, 20, 335.	1.2	7
32	Risk of malignancies in patients with spondyloarthritis treated with biologics compared with those treated with non-biologics: a systematic review and meta-analysis. Therapeutic Advances in Musculoskeletal Disease, 2020, 12, 1759720X2092569.	1.2	5
33	A collaborative approach in patient education for diabetes foot and wound care: A pragmatic randomised controlled trial. International Wound Journal, 2020, 17, 1678-1686.	1.3	11
34	Prevalence and variables associated with fatigue in psoriatic arthritis: a cross-sectional study. Rheumatology International, 2020, 40, 1825-1834.	1.5	4
35	Measuring preferences for <i>CYP2C19</i> genotyping in patients with acute coronary syndrome – a discrete choice experiment. Future Cardiology, 2020, 16, 663-674.	0.5	2
36	A systematic review of nudge theories and strategies used to influence adult health behaviour and outcome in diabetes management. Diabetes and Metabolism, 2020, 46, 450-460.	1.4	55

#	Article	IF	CITATIONS
37	Perspective on <i>CYP2C19</i> genotyping test among patients with acute coronary syndrome – a qualitative study. Future Cardiology, 2020, 16, 655-662.	0.5	1
38	Identifying optimal indicators and purposes of population segmentation through engagement of key stakeholders: a qualitative study. Health Research Policy and Systems, 2020, 18, 26.	1.1	4
39	The direct and indirect costs of axial spondyloarthritisÂ(axSpA) in Singapore. International Journal of Rheumatic Diseases, 2020, 23, 334-341.	0.9	2
40	Validity and reliability of Work Productivity and Activity Impairment among patients with axial spondyloarthritis in Singapore. International Journal of Rheumatic Diseases, 2020, 23, 520-525.	0.9	8
41	Differential Health Care Use, Diabetes-Related Complications, and Mortality Among Five Unique Classes of Patients With Type 2 Diabetes in Singapore: A Latent Class Analysis of 71,125 Patients. Diabetes Care, 2020, 43, 1048-1056.	4.3	33
42	Assessment of medical professionalism: preliminary results of a qualitative study. BMC Medical Education, 2020, 20, 27.	1.0	14
43	Development of an Item Bank to Measure Medication Adherence: Systematic Review. Journal of Medical Internet Research, 2020, 22, e19089.	2.1	3
44	Measurement Properties of Existing Patient-Reported Outcome Measures on Medication Adherence: Systematic Review. Journal of Medical Internet Research, 2020, 22, e19179.	2.1	43
45	Validity and reliability of EQ-5D-5L among patients with axial spondyloarthritis in Singapore. European Journal of Rheumatology, 2020, 7, 71-78.	1.3	13
46	Calibration of a physical functioning item bank for measurement of health-related quality of life in Singapore. Quality of Life Research, 2020, 29, 2823-2833.	1.5	1
47	SAT0371â€ARE ENGLISH-LANGUAGE VIDEOS ON YOUTUBE A USEFUL SOURCE OF INFORMATION FOR SPONDYLOARTHRITIS?. Annals of the Rheumatic Diseases, 2020, 79, 1133.1-1133.	0.5	0
48	AB0699â€RESIDUAL DISEASE BURDEN PRESENT IN AXIAL SPONDYLOARTHRITIS AND PSORIATIC ARTHRITIS PATIENTS ACHIEVING LOW DISEASE ACTIVITY STATES. Annals of the Rheumatic Diseases, 2020, 79, 1645.2-1646.	0.5	1
49	AB0836â€PREVALENCE AND DETERMINANTS OF FATIGUE IN PSORIATIC ARTHRITIS IN AN ASIAN POPULATION. Annals of the Rheumatic Diseases, 2020, 79, 1723.2-1723.	0.5	0
50	Factors Associated With Initiation of Biologics in Patients With Axial Spondyloarthritis in an Urban Asian City. Journal of Clinical Rheumatology, 2019, 25, 59-64.	0.5	7
51	Development and calibration of a novel positive mindset item bank to measure health-related quality of life (HRQoL) in Singapore. PLoS ONE, 2019, 14, e0220293.	1.1	2
52	Validity and reliability of the Assessment of Spondyloarthritis International Society Health Index in Englishâ€speaking patients with axial spondyloarthritis in Singapore. International Journal of Rheumatic Diseases, 2019, 22, 1644-1651.	0.9	5
53	Crossâ€cultural adaptation of the Hamilton axial spondyloarthritis questionnaire and development of a Chinese version in a multiâ€ethnic Asian population. International Journal of Rheumatic Diseases, 2019, 22, 1652-1660.	0.9	2
54	Predictive ability of an expert-defined population segmentation framework for healthcare utilization and mortality - a retrospective cohort study. BMC Health Services Research, 2019, 19, 401.	0.9	3

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55	Epidemiologic Characteristics of Multimorbidity and Sociodemographic Factors Associated With Multimorbidity in a Rapidly Aging Asian Country. JAMA Network Open, 2019, 2, e1915245.	2.8	53
56	Validity and reliability of the Ankylosing Spondylitis Disease Activity Score with Câ€reactive protein (ASDASâ€CRP) and Bath Ankylosing Spondylitis Disease Activity Index (BASDAI) in patients with axial spondyloarthritis (axSpA) in Singapore. International Journal of Rheumatic Diseases, 2019, 22, 2206-2212.	0.9	21
57	A crossâ€sectional study on factors associated with poor work outcomes in patients with axial spondyloarthritis in Singapore. International Journal of Rheumatic Diseases, 2019, 22, 2001-2008.	0.9	14
58	Association between access to health-promoting facilities and participation in cardiovascular disease (CVD) risk screening among populations with low socioeconomic status (SES) in Singapore. Primary Health Care Research and Development, 2019, 20, e98.	0.5	3
59	Characteristics and Health Care Utilization of Different Segments of a Multiethnic Asian Population in Singapore. JAMA Network Open, 2019, 2, e1910878.	2.8	13
60	<p>A cultural adaptation and validation study of a self-report measure of the extent of and reasons for medication nonadherence among patients with diabetes in Singapore</p> . Patient Preference and Adherence, 2019, Volume 13, 1241-1252.	0.8	16
61	Development and calibration of a novel social relationship item bank to measure health-related quality of life (HRQoL) in Singapore. Health and Quality of Life Outcomes, 2019, 17, 82.	1.0	5
62	Identifying heterogeneous health profiles of primary care utilizers and their differential healthcare utilization and mortality – a retrospective cohort study. BMC Family Practice, 2019, 20, 54.	2.9	16
63	Comparison of ankylosing spondylitis and nonâ€radiographic axial spondyloarthritis in a multiâ€ethnic Asian population of Singapore. International Journal of Rheumatic Diseases, 2019, 22, 1506-1511.	0.9	17
64	Cross-cultural adaptation of the connective tissue disease screening questionnaire and development of a Chinese version in a multi-ethnic Asian population. Clinical Rheumatology, 2019, 38, 2383-2397.	1.0	2
65	Outpatient primary and tertiary healthcare utilisation among public rental housing residents in Singapore. BMC Health Services Research, 2019, 19, 227.	0.9	4
66	Risk factors for cytomegalovirus disease in systemic lupus erythematosus (SLE): a systematic review. Advances in Rheumatology, 2019, 59, 12.	0.8	23
67	Are extra-spinal symptoms associated with quality of life in patients with axial spondyloarthritis? A 1-year follow-up study. Clinical Rheumatology, 2019, 38, 1881-1887.	1.0	1
68	The mediating role of pain and function in the association between stiffness and quality of life in patients with axial spondyloarthritis. Seminars in Arthritis and Rheumatism, 2019, 49, 377-380.	1.6	3
69	Factors associated with patientâ€physician discordance in a prospective cohort of patients with psoriatic arthritis: An Asian perspective. International Journal of Rheumatic Diseases, 2019, 22, 1209-1215.	0.9	6
70	THU0382â€FACTORS ASSOCIATED WITH POOR WORK OUTCOMES IN PATIENTS WITH AXIAL SPONDYLOARTHRITIS IN SINGAPORE. , 2019, , .		0
71	A systematic review of the factors associated with the initiation of biologicals in patients with rheumatological conditions. European Journal of Hospital Pharmacy, 2019, 26, 163-169.	0.5	4
72	AB1324â€MEASUREMENT PROPERTIES OF THE 10-ITEM CONNOR-DAVIDSON RESILIENCE SCALE AMONG PATII WITH TOTAL KNEE REPLACEMENT BASED ON ITEM RESPONSE THEORY. , 2019. , .	ENTS	1

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73	THU0439â€MEASUREMENT PROPERTIES OF PAIN CATASTROPHIZING SCALE IN PATIENTS WITH KNEE OSTEOARTHRITIS. , 2019, , .		0
74	Factors affecting follow-up non-attendance in patients with Type 2 diabetes mellitus and hypertension: a systematic review. Singapore Medical Journal, 2019, 60, 216-223.	0.3	41
75	The heterogeneous health state profiles of high-risk healthcare utilizers and their longitudinal hospital readmission and mortality patterns. BMC Health Services Research, 2019, 19, 931.	0.9	5
76	A qualitative study of quality of life domains and subdomains relevant to patients with spondyloarthritis. International Journal of Rheumatic Diseases, 2019, 22, 242-251.	0.9	5
77	Authors' Reply to Kahlaee et al: "A Systematic Review and Meta-Analyses of the Association Between Anti-hypertensive Classes and the Risk of Falls Among Older Adults― Drugs and Aging, 2019, 36, 95-101.	1.3	0
78	Traditional Chinese medicine (TCM) collaborative care for patients with axial spondyloarthritis (AcuSpA): protocol for a pragmatic randomized controlled trial. Trials, 2019, 20, 46.	0.7	3
79	Validity and reliability of the ten-item Connor–Davidson Resilience Scale (CD-RISC10) instrument in patients with axial spondyloarthritis (axSpA) in Singapore. Rheumatology International, 2019, 39, 105-110.	1.5	10
80	A systematic review of the association of obesity with the outcomes of inflammatory rheumatic diseases. Singapore Medical Journal, 2019, 60, 270-280.	0.3	11
81	Evaluation of Mobile Apps Targeted at Patients With Spondyloarthritis for Disease Monitoring: Systematic App Search. JMIR MHealth and UHealth, 2019, 7, e14753.	1.8	19
82	Role of neutrophil to lymphocyte ratio (NLR), platelet to lymphocyte ratio (PLR) and mean platelet volume (MPV) in assessing disease control in Asian patients with axial spondyloarthritis. Biomarkers, 2018, 23, 335-338.	0.9	31
83	Complementary and alternative medicine for rheumatic diseases: A systematic review of randomized controlled trials. Complementary Therapies in Medicine, 2018, 37, 143-157.	1.3	41
84	Measurement properties of patient reported outcome measures for spondyloarthritis: A systematic review. Seminars in Arthritis and Rheumatism, 2018, 48, 274-282.	1.6	14
85	Validity and reliability of the Health Assessment Questionnaire among patients with spondyloarthritis in Singapore. International Journal of Rheumatic Diseases, 2018, 21, 699-704.	0.9	18
86	FRI0188â€Factors associated with patient-physician discordance in global assessment in patients with axial spondyloarthritis: an asian perspective. , 2018, , .		0
87	A systematic review of the clinical application of data-driven population segmentation analysis. BMC Medical Research Methodology, 2018, 18, 121.	1.4	55
88	A systematic review of factors affecting medication adherence among patients with osteoporosis. Osteoporosis International, 2018, 29, 2623-2637.	1.3	121
89	Assessing the validity of a data driven segmentation approach: A 4 year longitudinal study of healthcare utilization and mortality. PLoS ONE, 2018, 13, e0195243.	1.1	34
90	Anti-hypertensive medications and injurious falls in an older population of low socioeconomic status: a nested case-control study. BMC Geriatrics, 2018, 18, 195.	1.1	8

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91	A Systematic Review and Meta-Analyses of the Association Between Anti-Hypertensive Classes and the Risk of Falls Among Older Adults. Drugs and Aging, 2018, 35, 625-635.	1.3	22
92	Public rental housing and its association with mortality – a retrospective, cohort study. BMC Public Health, 2018, 18, 665.	1.2	15
93	The impact of axial spondyloarthritis on quality of life (QoL): a comparison with the impact of moderate to end-stage chronic kidney disease on QoL. Quality of Life Research, 2018, 27, 2321-2327.	1.5	10
94	A crossâ€sectional study on factors associated with patient–physician discordance in global assessment of patients with axial spondyloarthritis: an Asian perspective. International Journal of Rheumatic Diseases, 2018, 21, 1436-1442.	0.9	15
95	THU0295â€Factors associated with patient-physician discordance in a prospective cohort of patients with psoriatic arthritis: an asian perspective. , 2018, , .		0
96	Bibliometric analysis of journals in the field of geriatrics and gerontology. Geriatrics and Gerontology International, 2017, 17, 357-360.	0.7	13
97	A systematic review of quality-of-life domains and items relevant to patients with spondyloarthritis. Seminars in Arthritis and Rheumatism, 2017, 47, 175-182.	1.6	20
98	Exploring Product-Specific Attributes of a Community Cardiac Rehabilitation Program in an Asian Urban City. Value in Health Regional Issues, 2017, 12, 50-56.	0.5	1
99	The association between distance to public amenities and cardiovascular risk factors among lower income Singaporeans. Preventive Medicine Reports, 2017, 8, 116-121.	0.8	7
100	Association of obesity with patient-reported outcomes in patients with axial spondyloarthritis: a cross-sectional study in an urban Asian population. Clinical Rheumatology, 2017, 36, 2365-2370.	1.0	20
101	A systematic review of the barriers affecting medication adherence in patients with rheumatic diseases. Rheumatology International, 2017, 37, 1619-1628.	1.5	30
102	Rhythm-centred music making in community living elderly: a randomized pilot study. BMC Complementary and Alternative Medicine, 2017, 17, 311.	3.7	23
103	A systematic review on the effects of active participation in rhythm-centred music making on different aspects of health. European Journal of Integrative Medicine, 2017, 9, 44-49.	0.8	12
104	The minimal clinically important difference for Knee Society Clinical Rating System after total knee arthroplasty for primary osteoarthritis. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 3354-3359.	2.3	176
105	A systematic review of factors that influence treatment adherence in paediatric oncology patients. Journal of Clinical Pharmacy and Therapeutics, 2017, 42, 1-7.	0.7	32
106	SAT0389â€Comparison of ankylosing spondylitis and non-radiographic axial spondyloarthritis in a multi-ethnic asian population of singapore. , 2017, , .		0
107	Association of aspartate aminotransferase in statin-induced rhabdomyolysis. Journal of Primary Health Care, 2017, 9, 316.	0.2	5
108	Evaluation of a practical expert defined approach to patient population segmentation: a case study in Singapore. BMC Health Services Research, 2017, 17, 771.	0.9	16

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109	Top 100 cited articles in the field of rheumatology. European Journal of Rheumatology, 2017, 4, 294-304.	1.3	5
110	Stability of chronic medicines in dosage administration aids. How much have been done?. Saudi Pharmaceutical Journal, 2016, 24, 21-28.	1.2	7
111	Heart Wellness Programme: a pilot community-based cardiac rehabilitation programme in a multiethnic society. Singapore Medical Journal, 2016, 57, 188-190.	0.3	4
112	Impact of Community-Based Cardiac Rehabilitation on Clinical Parameters of Patients with Cardiovascular Diseases. ASEAN Heart Journal: Official Journal of the ASEAN Federation of Cardiology, 2016, 24, 5.	0.0	6
113	Systematic review of the barriers affecting medication adherence in older adults. Geriatrics and Gerontology International, 2016, 16, 1093-1101.	0.7	169
114	Validity and reliability of the Short Form 36 Health Surveys (SF-36) among patients with spondyloarthritis in Singapore. Rheumatology International, 2016, 36, 1759-1765.	1.5	26
115	Severe Bilateral Fixed Flexion Deformity—Simultaneous or Staged Total Knee Arthroplasty?. Journal of Arthroplasty, 2016, 31, 128-131.	1.5	8
116	Medication adherence in the elderly. Journal of Clinical Gerontology and Geriatrics, 2016, 7, 64-67.	0.7	101
117	Association between Total Daily Doses with duration of hospitalization among readmitted patients in a multi-ethnic Asian population. Saudi Pharmaceutical Journal, 2015, 23, 388-396.	1.2	4
118	Prevalence of dysglycaemic events among inpatients with diabetes mellitus: a Singaporean perspective. Singapore Medical Journal, 2015, 56, 393-400.	0.3	7
119	Association between helplessness, disability, and disease activity with health-related quality of life among rheumatoid arthritis patients in a multiethnic Asian population. Rheumatology International, 2014, 34, 1085-1093.	1.5	20
120	Association between number of doses per day, number of medications and patient's non-compliance, and frequency of readmissions in a multi-ethnic Asian population. Preventive Medicine Reports, 2014, 1, 43-47.	0.8	43
121	ASSA13-13-4â€The Impact of Diabetes Mellitus on Short-Term Prognosis of Patients with Congestive Heart Failure. Heart, 2013, 99, A56.3-A56.	1.2	0
122	Elucidating the role of a positive family history in differentiating between axial and peripheral spondyloarthritis: an ancillary analysis of the ASAS-PerSpA study. Clinical and Experimental Rheumatology, 0, , .	0.4	0