

Lyn March

List of Publications by Year in descending order

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Version: 2024-02-01

110
papers

10,619
citations

117625
34
h-index

34986
98
g-index

112
all docs

112
docs citations

112
times ranked

13955
citing authors

#	ARTICLE	IF	CITATIONS
1	The global burden of hip and knee osteoarthritis: estimates from the Global Burden of Disease 2010 study. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1323-1330.	0.9	2,433
2	The global burden of rheumatoid arthritis: estimates from the Global Burden of Disease 2010 study. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1316-1322.	0.9	820
3	Global, regional and national burden of osteoarthritis 1990-2017: a systematic analysis of the Global Burden of Disease Study 2017. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 819-828.	0.9	732
4	Global low back pain prevalence and years lived with disability from 1990 to 2017: estimates from the Global Burden of Disease Study 2017. <i>Annals of Translational Medicine</i> , 2020, 8, 299-299.	1.7	662
5	Developing Core Outcome Measurement Sets for Clinical Trials: OMERACT Filter 2.0. <i>Journal of Clinical Epidemiology</i> , 2014, 67, 745-753.	5.0	625
6	The global burden of neck pain: estimates from the Global Burden of Disease 2010 study. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1309-1315.	0.9	518
7	Global, regional and national burden of rheumatoid arthritis 1990–2017: a systematic analysis of the Global Burden of Disease study 2017. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 1463-1471.	0.9	444
8	Musculoskeletal Health Conditions Represent a Global Threat to Healthy Aging: A Report for the 2015 World Health Organization World Report on Ageing and Health. <i>Gerontologist</i> , The, 2016, 56, S243-S255.	3.9	437
9	Burden of disability due to musculoskeletal (MSK) disorders. <i>Best Practice and Research in Clinical Rheumatology</i> , 2014, 28, 353-366.	3.3	384
10	Osteoarthritis in 2020 and beyond: a Lancet Commission. <i>Lancet</i> , The, 2020, 396, 1711-1712.	13.7	355
11	Reducing the global burden of musculoskeletal conditions. <i>Bulletin of the World Health Organization</i> , 2018, 96, 366-368.	3.3	295
12	The global burden of other musculoskeletal disorders: estimates from the Global Burden of Disease 2010 study. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1462-1469.	0.9	220
13	The global burden of gout: estimates from the Global Burden of Disease 2010 study. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1470-1476.	0.9	206
14	Endogenous MMP-9 and not MMP-2 promotes rheumatoid synovial fibroblast survival, inflammation and cartilage degradation. <i>Rheumatology</i> , 2014, 53, 2270-2279.	1.9	155
15	Glucosamine and chondroitin for knee osteoarthritis: a double-blind randomised placebo-controlled clinical trial evaluating single and combination regimens. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 851-858.	0.9	152
16	Defining an International Standard Set of Outcome Measures for Patients With Hip or Knee Osteoarthritis: Consensus of the International Consortium for Health Outcomes Measurement Hip and Knee Osteoarthritis Working Group. <i>Arthritis Care and Research</i> , 2016, 68, 1631-1639.	3.4	107
17	Biologics and cardiovascular events in inflammatory arthritis: a prospective national cohort study. <i>Arthritis Research and Therapy</i> , 2018, 20, 171.	3.5	105
18	Prevalence, Incidence, and Years Lived With Disability Due to Gout and Its Attributable Risk Factors for 195 Countries and Territories 1990–2017: A Systematic Analysis of the Global Burden of Disease Study 2017. <i>Arthritis and Rheumatology</i> , 2020, 72, 1916-1927.	5.6	103

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19	OMERACT Filter 2.1: Elaboration of the Conceptual Framework for Outcome Measurement in Health Intervention Studies. <i>Journal of Rheumatology</i> , 2019, 46, 1021-1027.	2.0	97
20	An overview of clinical guidelines for the management of vertebral compression fracture: a systematic review. <i>Spine Journal</i> , 2017, 17, 1932-1938.	1.3	85
21	The Cost of Osteoporosis, Osteopenia, and Associated Fractures in Australia in 2017. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 616-625.	2.8	80
22	Establishing a Core Domain Set to Measure Rheumatoid Arthritis Flares: Report of the OMERACT 11 RA Flare Workshop. <i>Journal of Rheumatology</i> , 2014, 41, 799-809.	2.0	65
23	Core Domain Set Selection According to OMERACT Filter 2.1: The OMERACT Methodology. <i>Journal of Rheumatology</i> , 2019, 46, 1014-1020.	2.0	65
24	When, Where and How Osteoporosis-Associated Fractures Occur: An Analysis from the Global Longitudinal Study of Osteoporosis in Women (GLOW). <i>PLoS ONE</i> , 2013, 8, e83306.	2.5	63
25	Instrument Selection Using the OMERACT Filter 2.1: The OMERACT Methodology. <i>Journal of Rheumatology</i> , 2019, 46, 1028-1035.	2.0	61
26	Effect of Intravenous Zoledronic Acid on Tibiofemoral Cartilage Volume Among Patients With Knee Osteoarthritis With Bone Marrow Lesions. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1456.	7.4	59
27	Reliability of joint count assessment in rheumatoid arthritis: A systematic literature review. <i>Seminars in Arthritis and Rheumatism</i> , 2014, 43, 721-729.	3.4	57
28	Skin Barrier Dysregulation in Psoriasis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10841.	4.1	57
29	Identifying flares in rheumatoid arthritis: reliability and construct validation of the OMERACT RA Flare Core Domain Set. <i>RMD Open</i> , 2016, 2, e000225.	3.8	54
30	Global, regional, and national burden of other musculoskeletal disorders 1990â€“2017: results from the Global Burden of Disease Study 2017. <i>Rheumatology</i> , 2021, 60, 855-865.	1.9	52
31	Cost of joint replacement surgery for osteoarthritis: the patients' perspective. <i>Journal of Rheumatology</i> , 2002, 29, 1006-14.	2.0	52
32	Developing a minimum standard of care for treating people with osteoarthritis of the hip and knee. <i>Best Practice and Research in Clinical Rheumatology</i> , 2010, 24, 121-145.	3.3	51
33	Feasibility and Domain Validation of Rheumatoid Arthritis (RA) Flare Core Domain Set: Report of the OMERACT 2014 RA Flare Group Plenary. <i>Journal of Rheumatology</i> , 2015, 42, 2185-2189.	2.0	40
34	Effects of pentosan polysulfate in osteoarthritis of the knee: A randomized, double-blind, placebo-controlled pilot study. <i>Current Therapeutic Research</i> , 2005, 66, 552-571.	1.2	38
35	Factors associated with oral glucocorticoid use in patients with rheumatoid arthritis: a drug use study from a prospective national biologics registry. <i>Arthritis Research and Therapy</i> , 2017, 19, 253.	3.5	32
36	Increase in Fracture Risk Following Unintentional Weight Loss in Postmenopausal Women: The Global Longitudinal Study of Osteoporosis in Women. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 1466-1472.	2.8	29

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37	Defining Flare in Osteoarthritis of the Hip and Knee: A Systematic Literature Review â€” OMERACT Virtual Special Interest Group. <i>Journal of Rheumatology</i> , 2017, 44, 1920-1927.	2.0	27
38	Health systems strengthening to arrest the global disability burden: empirical development of prioritised components for a global strategy for improving musculoskeletal health. <i>BMJ Global Health</i> , 2021, 6, e006045.	4.7	26
39	Content and Construct Validity, Reliability, and Responsiveness of the Rheumatoid Arthritis Flare Questionnaire: OMERACT 2016 Workshop Report. <i>Journal of Rheumatology</i> , 2017, 44, 1536-1543.	2.0	25
40	Web-Based Study of Risk Factors for Pain Exacerbation in Osteoarthritis of the Knee (SPARK-Web): Design and Rationale. <i>JMIR Research Protocols</i> , 2015, 4, e80.	1.0	25
41	Malignancy risk in Australian rheumatoid arthritis patients treated with anti-tumour necrosis factor therapy: analysis of the Australian Rheumatology Association Database (ARAD) prospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 309.	1.9	24
42	Treating osteoporosis. <i>Australian Prescriber</i> , 2016, 39, 40-46.	1.0	24
43	Outcome Measures in Rheumatology - Interventions for medication Adherence (OMERACT-Adherence) Core Domain Set for Trials of Interventions for Medication Adherence in Rheumatology: 5 Phase Study Protocol. <i>Trials</i> , 2018, 19, 204.	1.6	23
44	Developing a Preliminary Definition and Domains of Flare in Knee and Hip Osteoarthritis (OA): Consensus Building of the Flare-in-OA OMERACT Group. <i>Journal of Rheumatology</i> , 2019, 46, 1188-1191.	2.0	23
45	Malignancy risk in Australian rheumatoid arthritis patients treated with anti-tumour necrosis factor therapy: an update from the Australian Rheumatology Association Database (ARAD) prospective cohort study. <i>BMC Rheumatology</i> , 2019, 3, 1.	1.6	23
46	Treatment of chronic diabetic lower leg ulcers with activated protein C: a randomised placebo-controlled, double-blind pilot clinical trial. <i>International Wound Journal</i> , 2015, 12, 422-427.	2.9	22
47	A protocol for a multicentre, randomised, double-blind, placebo-controlled trial to compare the effect of annual infusions of zoledronic acid to placebo on knee structural change and knee pain over 24 months in knee osteoarthritis patients â€” ZAP2. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 217.	1.9	22
48	Toward the Development of a Core Set of Outcome Domains to Assess Shared Decision-making Interventions in Rheumatology: Results from an OMERACT Delphi Survey and Consensus Meeting. <i>Journal of Rheumatology</i> , 2017, 44, 1544-1550.	2.0	21
49	Consensus Building in OMERACT: Recommendations for Use of the Delphi for Core Outcome Set Development. <i>Journal of Rheumatology</i> , 2019, 46, 1041-1046.	2.0	21
50	Relationship of Buckling and Knee Injury to Pain Exacerbation in Knee Osteoarthritis: A Web-Based Case-Crossover Study. <i>Interactive Journal of Medical Research</i> , 2016, 5, e17.	1.4	21
51	Can occupational therapy intervention play a part in maintaining independence and quality of life in older people? A randomised controlled trial. <i>Australian and New Zealand Journal of Public Health</i> , 1996, 20, 574-578.	1.8	19
52	Patient and Caregiver Priorities for Medication Adherence in Gout, Osteoporosis, and Rheumatoid Arthritis: Nominal Group Technique. <i>Arthritis Care and Research</i> , 2020, 72, 1410-1419.	3.4	19
53	Dermal Fibroblast Heterogeneity and Its Contribution to the Skin Repair and Regeneration. <i>Advances in Wound Care</i> , 2022, 11, 87-107.	5.1	18
54	Activated protein C targets immune cells and rheumatoid synovial fibroblasts to prevent inflammatory arthritis in mice. <i>Rheumatology</i> , 2019, 58, 1850-1860.	1.9	17

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55	Clinical risk factors associated with radiographic osteoarthritis progression among people with knee pain: a longitudinal study. <i>Arthritis Research and Therapy</i> , 2021, 23, 160.	3.5	16
56	Consensus on the Need for a Hierarchical List of Patient-reported Pain Outcomes for Metaanalyses of Knee Osteoarthritis Trials: An OMERACT Objective. <i>Journal of Rheumatology</i> , 2015, 42, 1971-1975.	2.0	15
57	Scope of Outcomes in Trials and Observational Studies of Interventions Targeting Medication Adherence in Rheumatic Conditions: A Systematic Review. <i>Journal of Rheumatology</i> , 2020, 47, 1565-1574.	2.0	15
58	The need for adaptable global guidance in health systems strengthening for musculoskeletal health: a qualitative study of international key informants. <i>Global Health Research and Policy</i> , 2021, 6, 24.	3.6	15
59	Is osteoporosis undertreated after minimal trauma fracture?. <i>Medical Journal of Australia</i> , 2001, 174, 663-664.	1.7	14
60	The completeness of electronic medical record data for patients with Type 2 Diabetes in primary care and its implications for computer modelling of predicted clinical outcomes. <i>Primary Care Diabetes</i> , 2016, 10, 352-359.	1.8	14
61	Vertebral fragility fractures – How to treat them?. <i>Best Practice and Research in Clinical Rheumatology</i> , 2019, 33, 227-235.	3.3	14
62	OMERACT Development of a Core Domain Set of Outcomes for Shared Decision-making Interventions. <i>Journal of Rheumatology</i> , 2019, 46, 1409-1414.	2.0	14
63	Biochemical Markers of Acute Myocardial Infarction: Strategies for Improving Their Clinical Usefulness. <i>Annals of Clinical Biochemistry</i> , 1998, 35, 393-399.	1.6	13
64	Endorsement of the OMERACT core domain set for shared decision making interventions in rheumatology trials: Results from a multi-stepped consensus-building approach. <i>Seminars in Arthritis and Rheumatism</i> , 2021, 51, 593-600.	3.4	13
65	Endorsement of the domains of knee and hip osteoarthritis (OA) flare: A report from the OMERACT 2020 inaugural virtual consensus vote from the flares in OA working group. <i>Seminars in Arthritis and Rheumatism</i> , 2021, 51, 618-622.	3.4	12
66	Rheumatoid arthritis is a preventable disease: 11 ways to reduce your patients' risk. <i>Internal Medicine Journal</i> , 2022, 52, 711-716.	0.8	12
67	The global burden of musculoskeletal conditions – Why is it important?. <i>Best Practice and Research in Clinical Rheumatology</i> , 2010, 24, 721.	3.3	11
68	Stiffness Is the Cardinal Symptom of Inflammatory Musculoskeletal Diseases, Yet Still Variably Measured: Report from the OMERACT 2016 Stiffness Special Interest Group. <i>Journal of Rheumatology</i> , 2017, 44, 1904-1910.	2.0	11
69	Identifying Provisional Generic Contextual Factor Domains for Clinical Trials in Rheumatology: Results from an OMERACT Initiative. <i>Journal of Rheumatology</i> , 2019, 46, 1159-1163.	2.0	11
70	National Osteoarthritis Strategy brief report: Living well with osteoarthritis. <i>Australian Journal of General Practice</i> , 2020, 49, 438-442.	0.8	11
71	A randomized controlled trial for improving patient self-assessment of synovitis in rheumatoid arthritis with education by ultrasonography: the RAEUS Study. <i>Rheumatology</i> , 2015, 54, 1161-1169.	1.9	10
72	Prevalence and determinants of physical activity and sedentary behaviour before and up to 12 months after total knee replacement: a longitudinal cohort study. <i>Clinical Rehabilitation</i> , 2018, 32, 1271-1283.	2.2	10

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73	Factors associated with commencing and ceasing opioid therapy in patients with rheumatoid arthritis. <i>Seminars in Arthritis and Rheumatism</i> , 2019, 49, 351-357.	3.4	10
74	Activated Protein C Inhibits Proliferation and Tumor Necrosis Factor α -Stimulated Activation of p38, c-Jun NH2-Terminal Kinase (JNK) and Akt in Rheumatoid Synovial Fibroblasts. <i>Molecular Medicine</i> , 2013, 19, 324-331.	4.4	9
75	Zoledronic acid plus methylprednisolone <i>versus</i> zoledronic acid or placebo in symptomatic knee osteoarthritis: a randomized controlled trial. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2019, 11, 1759720X1988005.	2.7	9
76	The association between change in bone marrow lesion size and change in tibiofemoral cartilage volume and knee symptoms. <i>Rheumatology</i> , 2021, 60, 2791-2800.	1.9	9
77	Estimating the Prevalence of Knee Pain and the Association between Illness Perception Profiles and Self-Management Strategies in the Frederiksberg Cohort of Elderly Individuals with Knee Pain: A Cross-Sectional Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 668.	2.4	9
78	Disability burden due to musculoskeletal conditions and low back pain in Australia: findings from GBD 2019. <i>Chiropractic & Manual Therapies</i> , 2022, 30, 22.	1.5	9
79	Improving Benefit-harm Assessment of Therapies from the Patient Perspective: OMERACT Premeeting Toward Consensus on Core Sets for Randomized Controlled Trials. <i>Journal of Rheumatology</i> , 2019, 46, 1053-1058.	2.0	8
80	Patient Perspectives on DMARD Safety Concerns in Rheumatology Trials: Results from Inflammatory Arthritis Patient Focus Groups and OMERACT Attendees Discussion. <i>Journal of Rheumatology</i> , 2019, 46, 1168-1172.	2.0	8
81	Early development of the Australia and New Zealand Musculoskeletal Clinical Trials Network. <i>Internal Medicine Journal</i> , 2020, 50, 17-23.	0.8	8
82	The burden of osteoarthritis: self-reported severity in the KHOALA population-based cohort. <i>Rheumatology</i> , 2020, 59, 2368-2373.	1.9	8
83	Osteoarthritis in 2020 and beyond “ Authors' reply. <i>Lancet, The</i> , 2021, 397, 1060.	13.7	8
84	Core Outcome Sets Specifically for Longterm Observational Studies: OMERACT Special Interest Group Update in Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2019, 46, 1164-1167.	2.0	7
85	Oral Complementary Medicine Use among People with Inflammatory Arthritis: An Australian Rheumatology Association Database Analysis. <i>International Journal of Rheumatology</i> , 2020, 2020, 1-9.	1.6	7
86	OMERACT consensus-based operational definition of contextual factors in rheumatology clinical trials: A mixed methods study. <i>Seminars in Arthritis and Rheumatism</i> , 2021, 51, 601-606.	3.4	7
87	Development and validation of the Flare-OA questionnaire for measuring flare in knee and hip osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2022, 30, 689-696.	1.3	7
88	Identifying Possible Outcome Domains from Existing Outcome Measures to Inform an OMERACT Core Domain Set for Safety in Rheumatology Trials. <i>Journal of Rheumatology</i> , 2019, 46, 1173-1178.	2.0	6
89	Towards consensus in defining and handling contextual factors within rheumatology trials: an initial qualitative study from an OMERACT working group. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 242-249.	0.9	6
90	Patterns of biologic and targeted-synthetic disease-modifying antirheumatic drug use in rheumatoid arthritis in Australia. <i>Rheumatology</i> , 2022, 61, 3939-3951.	1.9	6

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91	Addressing Challenges in Developing a Core Domain Set in Adherence Interventions in Rheumatology: A Report from the OMERACT-Adherence Group. <i>Journal of Rheumatology</i> , 2019, 46, 1202-1206.	2.0	5
92	Prevalence of self-reported knee symptoms and management strategies among elderly individuals from Frederiksberg municipality: protocol for a prospective and pragmatic Danish cohort study. <i>BMJ Open</i> , 2019, 9, e028087.	1.9	5
93	Biopsychosocial Rehabilitation for Inflammatory Arthritis and Osteoarthritis Patients: A Systematic Review and Meta-Analysis of Randomized Trials. <i>Arthritis Care and Research</i> , 2023, 75, 423-436.	3.4	5
94	Activated Protein C Protects against Murine Contact Dermatitis by Suppressing Protease-Activated Receptor 2. <i>International Journal of Molecular Sciences</i> , 2022, 23, 516.	4.1	5
95	Association between osteoarthritis-related serum biochemical markers over 11 years and knee MRI-based imaging biomarkers in middle-aged adults. <i>Osteoarthritis and Cartilage</i> , 2022, 30, 756-764.	1.3	5
96	Train High Eat Low for Osteoarthritis study (THE LO study): protocol for a randomized controlled trial. <i>Journal of Physiotherapy</i> , 2015, 61, 217.	1.7	4
97	Investigating Dimensions of Stiffness in Rheumatoid and Psoriatic Arthritis: The Australian Rheumatology Association Database Registry and OMERACT Collaboration. <i>Journal of Rheumatology</i> , 2019, 46, 1462-1469.	2.0	4
98	Healthcare access and attitudes towards telehealth during the early phase of the COVID-19 pandemic among an Australian cohort with inflammatory arthritis. <i>Internal Medicine Journal</i> , 2021, 51, 788-792.	0.8	4
99	Development of a patient-centered core domain set for prospective observational longitudinal outcome studies in rheumatoid arthritis: an OMERACT initiative. <i>Seminars in Arthritis and Rheumatism</i> , 2021, 51, 1113-1116.	3.4	4
100	Post-operative outcomes of inflammatory thoracic aortitis: a study of 41 patients from a cohort of 1119 surgical cases. <i>Clinical Rheumatology</i> , 2022, 41, 1219-1226.	2.2	4
101	Using computer modelled life expectancy to evaluate the impact of Australian Primary Care Incentive programs for patients with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2015, 109, 319-325.	2.8	3
102	Response to: "Overweight/obesity and vitamin D deficiency contribute to the global burden of low back pain" by Professor Grant. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, e49-e49.	0.9	2
103	A fluoroscopic-guided intraarticular corticosteroid injection improved pain in osteoarthritis of the hip. <i>ACP Journal Club</i> , 2008, 148, 13.	0.1	2
104	Quantitative heel ultrasound as a predictor for osteoporosis. <i>Medical Journal of Australia</i> , 2000, 172, 245-247.	1.7	1
105	Researchers' perspectives on methodological challenges and outcomes selection in interventional studies targeting medication adherence in rheumatic diseases: an OMERACT-adherence study. <i>BMC Rheumatology</i> , 2021, 5, 26.	1.6	1
106	Surgery and physical therapy did not differ for function in meniscal tears with knee osteoarthritis. <i>Annals of Internal Medicine</i> , 2013, 159, JC13.	3.9	0
107	25-25 strategy for the burden of non-communicable diseases. <i>The Lancet Global Health</i> , 2014, 2, e320.	6.3	0
108	Patient Perspectives on Outcome Domains of Medication Adherence Trials in Inflammatory Arthritis: An International OMERACT Focus Group Study. <i>Journal of Rheumatology</i> , 2021, 48, 1480-1487.	2.0	0

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109	OMERACT 2020: A virtual (R)evolution. Seminars in Arthritis and Rheumatism, 2021, 51, 588-592.	3.4	0
110	A fluoroscopic-guided intraarticular corticosteroid injection improved pain in osteoarthritis of the hip. ACP Journal Club, 2008, 148, 13.	0.1	0