

Jianhao Lin

List of Publications by Year in descending order

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Version: 2024-02-01

78
papers

2,252
citations

279701

23
h-index

265120

42
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97
all docs

97
docs citations

97
times ranked

2286
citing authors

#	ARTICLE	IF	CITATIONS
1	Influencing factors for the decline of limb muscle strength and the association with all-cause mortality: evidence from a nationwide population-based cohort study. <i>Aging Clinical and Experimental Research</i> , 2022, 34, 399-407.	1.4	8
2	Global research trends in hyperuricemia: a bibliometric and visualized study. <i>Modern Rheumatology</i> , 2022, 32, 619-625.	0.9	4
3	Prediction models for the risk of total knee replacement: development and validation using data from multicentre cohort studies. <i>Lancet Rheumatology</i> , The, 2022, 4, e125-e134.	2.2	10
4	Willingness to Have Total Knee Arthroplasty in Rural Areas of Northern China. <i>Orthopaedic Surgery</i> , 2022, 14, 587-594.	0.7	1
5	Prevalence Trends of Site-specific Osteoarthritis From 1990 to 2019: Findings From the Global Burden of Disease Study 2019. <i>Arthritis and Rheumatology</i> , 2022, 74, 1172-1183.	2.9	261
6	Reply. <i>Arthritis and Rheumatology</i> , 2022, 74, 1456-1457.	2.9	0
7	Comparison of Chondrocytes in Knee Osteoarthritis and Regulation by Scaffold Pore Size and Stiffness. <i>Tissue Engineering - Part A</i> , 2021, 27, 223-236.	1.6	8
8	New technology-based assistive techniques in total knee arthroplasty: A Bayesian network meta-analysis and systematic review. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2021, 17, e2189.	1.2	9
9	Global Research Trends in Shock Wave for Therapy from 1990 to 2019: A Bibliometric and Visualized Study. <i>BioMed Research International</i> , 2021, 2021, 1-16.	0.9	3
10	Surgical Procedures for Hip Joint Preservation for Osteonecrosis of the Femoral Head: A Bibliometric Analysis. <i>BioMed Research International</i> , 2021, 2021, 1-14.	0.9	2
11	Quality of life and treatment satisfaction with pharmacological interventions in Chinese adults with chronic pain due to osteoarthritis. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 178.	0.8	7
12	Knee osteoarthritis and time-to all-cause mortality in six community-based cohorts: an international meta-analysis of individual participant-level data. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 529-545.	1.4	48
13	Kashin-Beck disease diagnosis based on deep learning from hand X-ray images. <i>Computer Methods and Programs in Biomedicine</i> , 2021, 200, 105919.	2.6	5
14	Depicting developing trend and core knowledge of hip fracture research: a bibliometric and visualised analysis. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 174.	0.9	10
15	Prevalence of pediatric Kashin-Beck disease in Tibet. <i>Clinical Rheumatology</i> , 2021, 40, 3717-3722.	1.0	7
16	The accelerometer-based navigation system demonstrated superior radiological outcomes in restoring mechanical alignment and component sagittal positioning in total knee arthroplasty. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 351.	0.8	7
17	Efficacy and safety of a single intra-articular injection of 6%ml Hylan G-F 20 compared to placebo in Chinese patients with symptomatic knee osteoarthritis. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 428.	0.8	7
18	Incidence and related risk factors of radiographic knee osteoarthritis: a population-based longitudinal study in China. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 474.	0.9	2

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19	The Role of Extracellular Vesicles in the Pathogenesis, Diagnosis, and Treatment of Osteoarthritis. <i>Molecules</i> , 2021, 26, 4987.	1.7	12
20	Targeted cell therapy for partial-thickness cartilage defects using membrane modified mesenchymal stem cells by transglutaminase 2. <i>Biomaterials</i> , 2021, 275, 120994.	5.7	14
21	LncRNAs as a new regulator of chronic musculoskeletal disorder. <i>Cell Proliferation</i> , 2021, 54, e13113.	2.4	14
22	Dual Delivery of TGF- β 3 and Ghrelin in Microsphere/Hydrogel Systems for Cartilage Regeneration. <i>Molecules</i> , 2021, 26, 5732.	1.7	12
23	Clinical-Grade Human Embryonic Stem Cell-Derived Mesenchymal Stromal Cells Ameliorate the Progression of Osteoarthritis in a Rat Model. <i>Molecules</i> , 2021, 26, 604.	1.7	12
24	The usage of drainage after primary total hip or knee arthroplasty: best evidence selection and risk of bias considerations. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 1028.	0.8	3
25	The prevalence of gout and hyperuricemia in middle-aged and elderly people in Tibet Autonomous Region, China. <i>Medicine (United States)</i> , 2020, 99, e18542.	0.4	19
26	Co-existing patterns of MRI lesions were differentially associated with knee pain at rest and on joint loading: a within-person knee-matched case-controls study. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 650.	0.8	2
27	Guidelines for the diagnosis and treatment of osteoarthritis in China (2019 edition). <i>Annals of Translational Medicine</i> , 2020, 8, 1213-1213.	0.7	73
28	The role of knee arthroscopy in managing common soft tissue complications after total knee arthroplasty: a retrospective case series study. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 573.	0.9	5
29	Level of physical activity among middle-aged and older Chinese people: evidence from the China health and retirement longitudinal study. <i>BMC Public Health</i> , 2020, 20, 1682.	1.2	31
30	Engineering 3D functional tissue constructs using self-assembling cell-laden microniches. <i>Acta Biomaterialia</i> , 2020, 114, 170-182.	4.1	27
31	Effects of infrapatellar fat pad preservation versus resection on clinical outcomes after total knee arthroplasty in patients with knee osteoarthritis (IPAKA): study protocol for a multicentre, randomised, controlled clinical trial. <i>BMJ Open</i> , 2020, 10, e043088.	0.8	5
32	Development and formulation of the classification criteria for osteoarthritis. <i>Annals of Translational Medicine</i> , 2020, 8, 1068-1068.	0.7	3
33	The prevalence of rheumatoid arthritis in middle-aged and elderly people living in Naqu City, Tibet, Autonomous Region of China. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 338.	0.9	14
34	Inflammatory potential of diet and risk of incident knee osteoarthritis: a prospective cohort study. <i>Arthritis Research and Therapy</i> , 2020, 22, 209.	1.6	11
35	High prevalence of patellofemoral osteoarthritis in China: a multi-center population-based osteoarthritis study. <i>Clinical Rheumatology</i> , 2020, 39, 3615-3623.	1.0	9
36	The primary total knee arthroplasty: a global analysis. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 190.	0.9	33

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37	The prevalence and economic burden of pain on middle-aged and elderly Chinese people: results from the China health and retirement longitudinal study. <i>BMC Health Services Research</i> , 2020, 20, 600.	0.9	23
38	Intra-articular Injection of Cell-laden 3D Microcryogels Empower Low-dose Cell Therapy for Osteoarthritis in a Rat Model. <i>Cell Transplantation</i> , 2020, 29, 096368972093214.	1.2	18
39	Intra-articular delivery of umbilical cord-derived mesenchymal stem cells temporarily retard the progression of osteoarthritis in a rat model. <i>International Journal of Rheumatic Diseases</i> , 2020, 23, 778-787.	0.9	24
40	Imaging features in incident radiographic patellofemoral osteoarthritis: the Beijing Shunyi osteoarthritis (BJS) study. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 359.	0.8	6
41	Severe Wear and multiple Pseudotumor formation due to revision for ceramic head breakage after ceramic-on-ceramic Total hip arthroplasty: a case report. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 332.	0.8	6
42	The global state of research in nonsurgical treatment of knee osteoarthritis: a bibliometric and visualized study. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 407.	0.8	46
43	Efficacy and potential determinants of exercise therapy in knee and hip osteoarthritis: A systematic review and meta-analysis. <i>Annals of Physical and Rehabilitation Medicine</i> , 2019, 62, 356-365.	1.1	125
44	Relative Efficacy of Different Exercises for Pain, Function, Performance and Quality of Life in Knee and Hip Osteoarthritis: Systematic Review and Network Meta-Analysis. <i>Sports Medicine</i> , 2019, 49, 743-761.	3.1	116
45	Efficacy and Safety of Loxoprofen Hydrogel Transdermal Patch Versus Loxoprofen Tablet in Chinese Patients with Myalgia: A Double-Blind, Double-Dummy, Parallel-Group, Randomized, Controlled, Non-Inferiority Trial. <i>Clinical Drug Investigation</i> , 2019, 39, 369-377.	1.1	12
46	AB0816...QUALITY OF LIFE AND TREATMENT SATISFACTION IN CHINESE PATIENTS WITH CHRONIC KNEE OSTEOARTHRITIS PAIN: A CROSS-SECTIONAL STUDY. , 2019, , .		0
47	GLA:D to have a high-value option for patients with knee and hip arthritis across four continents: Good Life with osteoArthritis from Denmark. <i>British Journal of Sports Medicine</i> , 2018, 52, 1544-1545.	3.1	40
48	Radiographic Knee Osteoarthritis and Knee Pain: Cross-sectional study from Five Different Racial/Ethnic Populations. <i>Scientific Reports</i> , 2018, 8, 1364.	1.6	30
49	Mesenchymal stem cells injections for knee osteoarthritis: a systematic overview. <i>Rheumatology International</i> , 2018, 38, 1399-1411.	1.5	29
50	A protocol for developing a clinical practice guideline for intra-articular injection for treating knee osteoarthritis. <i>International Journal of Surgery Protocols</i> , 2018, 7, 1-4.	0.5	4
51	Patients' views toward knee osteoarthritis exercise therapy and factors influencing adherence – a survey in China. <i>Physician and Sportsmedicine</i> , 2018, 46, 221-227.	1.0	12
52	Valgus malalignment and prevalence of lateral compartmental radiographic knee osteoarthritis (OA): The Wuchuan OA study. <i>International Journal of Rheumatic Diseases</i> , 2018, 21, 1385-1390.	0.9	13
53	Physical Function After Total Knee Replacement: An Observational Study Describing Outcomes in a Small Group of Women From China and the United States. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 194-197.	0.5	2
54	Evidence-based guidelines for intra-articular injection in knee osteoarthritis: Formulating and evaluating research questions. <i>International Journal of Rheumatic Diseases</i> , 2018, 21, 1533-1542.	0.9	3

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55	Global research trends in stem cells for osteoarthritis: a bibliometric and visualized study. <i>International Journal of Rheumatic Diseases</i> , 2018, 21, 1372-1384.	0.9	61
56	Safety of intra-articular steroid injections prior to arthroplasty: Best evidence selection and risk of bias considerations. <i>International Journal of Rheumatic Diseases</i> , 2018, 21, 982-991.	0.9	5
57	The effects of tourniquet use in total knee arthroplasty: a randomized, controlled trial. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 2849-2857.	2.3	70
58	Effects of combined rAAV-mediated TGF- β 2 and sox9 gene transfer and overexpression on the metabolic and chondrogenic activities in human bone marrow aspirates. <i>Journal of Experimental Orthopaedics</i> , 2017, 4, 4.	0.8	5
59	Intra-articular hyaluronic acid injection in treating knee osteoarthritis: assessing risk of bias in systematic reviews with ROBIS tool. <i>International Journal of Rheumatic Diseases</i> , 2017, 20, 1658-1673.	0.9	4
60	Intra-articular platelet-rich plasma injections for knee osteoarthritis: An overview of systematic reviews and risk of bias considerations. <i>International Journal of Rheumatic Diseases</i> , 2017, 20, 1612-1630.	0.9	34
61	Finite element simulations of different hamstring tendon graft lengths and related fixations in anterior cruciate ligament reconstruction. <i>Medical and Biological Engineering and Computing</i> , 2017, 55, 2097-2106.	1.6	20
62	Knee Symptomatic Osteoarthritis, Walking Disability, NSAIDs Use and All-cause Mortality: Population-based Wuchuan Osteoarthritis Study. <i>Scientific Reports</i> , 2017, 7, 3309.	1.6	36
63	rAAV-mediated combined gene transfer and overexpression of TGF- β 2 and SOX9 remodels human osteoarthritic articular cartilage. <i>Journal of Orthopaedic Research</i> , 2016, 34, 2181-2190.	1.2	23
64	Efficacy and safety of Postoperative Intravenous Parecoxib sodium Followed by Oral Celecoxib (PIPFORCE) post-total knee arthroplasty in patients with osteoarthritis: a study protocol for a multicentre, double-blind, parallel-group trial. <i>BMJ Open</i> , 2016, 6, e011732.	0.8	12
65	Osteoarthritis and all-cause mortality in worldwide populations: grading the evidence from a meta-analysis. <i>Scientific Reports</i> , 2016, 6, 24393.	1.6	82
66	Physically entrapped gelatin in polyethylene glycol scaffolds for three-dimensional chondrocyte culture. <i>Journal of Bioactive and Compatible Polymers</i> , 2016, 31, 513-530.	0.8	6
67	Perspectives on Animal Models Utilized for the Research and Development of Regenerative Therapies for Articular Cartilage. <i>Current Molecular Biology Reports</i> , 2016, 2, 90-100.	0.8	10
68	Intra-articular Hyaluronic Acid in Treating Knee Osteoarthritis: a PRISMA-Compliant Systematic Review of Overlapping Meta-analysis. <i>Scientific Reports</i> , 2016, 6, 32790.	1.6	59
69	The Prevalence of Symptomatic Knee Osteoarthritis in China: Results From the China Health and Retirement Longitudinal Study. <i>Arthritis and Rheumatology</i> , 2016, 68, 648-653.	2.9	300
70	Co-overexpression of TGF- β 2 and SOX9 via rAAV gene transfer modulates the metabolic and chondrogenic activities of human bone marrow-derived mesenchymal stem cells. <i>Stem Cell Research and Therapy</i> , 2016, 7, 20.	2.4	24
71	Multicentric epidemiologic study on six thousand three hundred and ninety five cases of femoral head osteonecrosis in China. <i>International Orthopaedics</i> , 2016, 40, 267-276.	0.9	118
72	Comparison of two hyaluronic acid formulations for safety and efficacy (CHASE) study in knee osteoarthritis: a multicenter, randomized, double-blind, 26-week non-inferiority trial comparing Durolane to Artz. <i>Arthritis Research and Therapy</i> , 2015, 17, 51.	1.6	50

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73	An update on the constitutive relation of ligament tissues with the effects of collagen types. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2015, 50, 255-267.	1.5	12
74	Biomechanical Assessment of a Patient-Specific Knee Implant Design Using Finite Element Method. <i>BioMed Research International</i> , 2014, 2014, 1-7.	0.9	4
75	Risk Factors for Radiographic Tibiofemoral Knee Osteoarthritis: The Wuchuan Osteoarthritis Study. <i>International Journal of Rheumatology</i> , 2010, 2010, 1-6.	0.9	12
76	Marked disability and high use of nonsteroidal antiinflammatory drugs associated with knee osteoarthritis in rural China: a cross-sectional population-based survey. <i>Arthritis Research and Therapy</i> , 2010, 12, R225.	1.6	15
77	The high prevalence of knee osteoarthritis in a rural Chinese population: The Wuchuan osteoarthritis study. <i>Arthritis and Rheumatism</i> , 2009, 61, 641-647.	6.7	77
78	Catastrophic Periprosthetic Osteolysis in Total Hip Arthroplasty at 20 Years: A Case Report and Literature Review. <i>Orthopaedic Surgery</i> , 0, , .	0.7	2