

Guang-Hua Lei

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

1,867
citations

236833

25
h-index

289141

40
g-index

67
all docs

67
docs citations

67
times ranked

2776
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of HIF-1 β and HIF-2 β in osteoarthritis. <i>Joint Bone Spine</i> , 2015, 82, 144-147.	0.8	115
2	T Cells in Osteoarthritis: Alterations and Beyond. <i>Frontiers in Immunology</i> , 2017, 8, 356.	2.2	115
3	Autophagy in osteoarthritis. <i>Joint Bone Spine</i> , 2016, 83, 143-148.	0.8	114
4	The association between dietary selenium intake and diabetes: a cross-sectional study among middle-aged and older adults. <i>Nutrition Journal</i> , 2015, 14, 18.	1.5	100
5	Association between serum selenium level and type 2 diabetes mellitus: a non-linear dose-response meta-analysis of observational studies. <i>Nutrition Journal</i> , 2015, 15, 48.	1.5	96
6	Autograft Versus Allograft in Anterior Cruciate Ligament Reconstruction: A Meta-analysis of Randomized Controlled Trials and Systematic Review of Overlapping Systematic Reviews. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016, 32, 153-163.e18.	1.3	90
7	Long noncoding RNAs in osteoarthritis. <i>Joint Bone Spine</i> , 2017, 84, 553-556.	0.8	80
8	Is posterior tibial slope associated with noncontact anterior cruciate ligament injury?. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 830-837.	2.3	63
9	Association between Dietary Vitamin C Intake and Non-Alcoholic Fatty Liver Disease: A Cross-Sectional Study among Middle-Aged and Older Adults. <i>PLoS ONE</i> , 2016, 11, e0147985.	1.1	62
10	Associations between Dietary Antioxidant Intake and Metabolic Syndrome. <i>PLoS ONE</i> , 2015, 10, e0130876.	1.1	58
11	Correlation between senescence-associated beta-galactosidase expression in articular cartilage and disease severity of patients with knee osteoarthritis. <i>International Journal of Rheumatic Diseases</i> , 2016, 19, 226-232.	0.9	58
12	Relationship between Serum Magnesium Concentration and Radiographic Knee Osteoarthritis. <i>Journal of Rheumatology</i> , 2015, 42, 1231-1236.	1.0	54
13	Association Between Tibial Plateau Slopes and Anterior Cruciate Ligament Injury: A Meta-analysis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2017, 33, 1248-1259.e4.	1.3	53
14	Effectiveness and safety of Glucosamine, chondroitin, the two in combination, or celecoxib in the treatment of osteoarthritis of the knee. <i>Scientific Reports</i> , 2015, 5, 16827.	1.6	50
15	Association between Dietary Magnesium Intake and Radiographic Knee Osteoarthritis. <i>PLoS ONE</i> , 2015, 10, e0127666.	1.1	46
16	Associations between dietary antioxidants intake and radiographic knee osteoarthritis. <i>Clinical Rheumatology</i> , 2016, 35, 1585-1592.	1.0	37
17	The associations of serum uric acid level and hyperuricemia with knee osteoarthritis. <i>Rheumatology International</i> , 2016, 36, 567-573.	1.5	37
18	Association between metabolic syndrome and knee osteoarthritis: a cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 533.	0.8	34

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19	Relationship between cigarette smoking and radiographic knee osteoarthritis in Chinese population: a cross-sectional study. <i>Rheumatology International</i> , 2015, 35, 1211-1217.	1.5	32
20	Dose-response relationship between lower serum magnesium level and higher prevalence of knee chondrocalcinosis. <i>Arthritis Research and Therapy</i> , 2017, 19, 236.	1.6	32
21	Expression of CD44 in articular cartilage is associated with disease severity in knee osteoarthritis. <i>Modern Rheumatology</i> , 2013, 23, 1186-1191.	0.9	31
22	Association between low dietary zinc and hyperuricaemia in middle-aged and older males in China: a cross-sectional study. <i>BMJ Open</i> , 2015, 5, e008637.	0.8	31
23	Osteopontin inhibits HIF-2 α mRNA expression in osteoarthritic chondrocytes. <i>Experimental and Therapeutic Medicine</i> , 2015, 9, 2415-2419.	0.8	29
24	Effect of osteopontin on TIMP-1 and TIMP-2 mRNA in chondrocytes of human knee osteoarthritis in vitro. <i>Experimental and Therapeutic Medicine</i> , 2014, 8, 391-394.	0.8	27
25	JNK pathway in osteosarcoma: pathogenesis and therapeutics. <i>Journal of Receptor and Signal Transduction Research</i> , 2016, 36, 465-470.	1.3	27
26	Single-dose intra-articular ropivacaine after arthroscopic knee surgery decreases post-operative pain without increasing side effects: a systematic review and meta-analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 1651-1659.	2.3	22
27	Effect of osteopontin on the mRNA expression of ADAMTS4 and ADAMTS5 in chondrocytes from patients with knee osteoarthritis. <i>Experimental and Therapeutic Medicine</i> , 2015, 9, 1979-1983.	0.8	21
28	Association between low serum magnesium concentration and hyperuricemia. <i>Magnesium Research</i> , 2015, 28, 56-63.	0.4	21
29	Association Between Magnetic Resonance Imaging Measured Intercondylar Notch Dimensions and Anterior Cruciate Ligament Injury: A Meta-analysis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018, 34, 889-900.	1.3	21
30	Relationship between cigarette smoking and hyperuricemia in middle-aged and elderly population: a cross-sectional study. <i>Rheumatology International</i> , 2017, 37, 131-136.	1.5	19
31	Topical diclofenac therapy for osteoarthritis: a meta-analysis of randomized controlled trials. <i>Clinical Rheumatology</i> , 2016, 35, 1253-1261.	1.0	18
32	Is tea consumption associated with the serum uric acid level, hyperuricemia or the risk of gout? A systematic review and meta-analysis. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 95.	0.8	18
33	Analgesic effect and safety of single-dose intra-articular magnesium after arthroscopic surgery: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2016, 6, 38024.	1.6	16
34	Risk factors for noncontact anterior cruciate ligament injury: Analysis of parameters in proximal tibia using anteroposterior radiography. <i>Journal of International Medical Research</i> , 2016, 44, 157-163.	0.4	16
35	Association among dietary magnesium, serum magnesium, and diabetes: a cross-sectional study in middle-aged and older adults. <i>Journal of Health, Population and Nutrition</i> , 2016, 35, 33.	0.7	15
36	Comparison between 200 mg QD and 100 mg BID oral celecoxib in the treatment of knee or hip osteoarthritis. <i>Scientific Reports</i> , 2015, 5, 10593.	1.6	14

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37	Association between Wnt inhibitory factor-1 expression levels in articular cartilage and the disease severity of patients with osteoarthritis of the knee. <i>Experimental and Therapeutic Medicine</i> , 2016, 11, 1405-1409.	0.8	14
38	Relationship between hyperuricemia and risk of coronary heart disease in a middle-aged and elderly Chinese population. <i>Journal of International Medical Research</i> , 2017, 45, 254-260.	0.4	13
39	Digoxin targets low density lipoprotein receptor-related protein 4 and protects against osteoarthritis. <i>Annals of the Rheumatic Diseases</i> , 2022, 81, 544-555.	0.5	13
40	A Single-Dose Intra-Articular Morphine plus Bupivacaine versus Morphine Alone following Knee Arthroscopy: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0140512.	1.1	12
41	Single-dose intra-articular bupivacaine plus morphine versus bupivacaine alone after arthroscopic knee surgery: a meta-analysis of randomized controlled trials. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 966-979.	2.3	12
42	Associations of dietary and serum magnesium with serum high-sensitivity C-reactive protein in early radiographic knee osteoarthritis patients. <i>Modern Rheumatology</i> , 2017, 27, 669-674.	0.9	12
43	Phosphorylation of osteopontin has proapoptotic and proinflammatory effects on human knee osteoarthritis chondrocytes. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 3488-3494.	0.8	11
44	Relation between phalangeal bone mineral density and radiographic knee osteoarthritis: a cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 71.	0.8	11
45	Single-dose intra-articular bupivacaine plus morphine after knee arthroscopic surgery: a meta-analysis of randomised placebo-controlled studies. <i>BMJ Open</i> , 2015, 5, e006815-e006815.	0.8	10
46	Association between high-sensitivity C-reactive protein and hyperuricemia. <i>Rheumatology International</i> , 2016, 36, 561-566.	1.5	10
47	Relationship between soy milk intake and radiographic knee joint space narrowing and osteophytes. <i>Rheumatology International</i> , 2016, 36, 1215-1222.	1.5	10
48	Higher blood hematocrit predicts hyperuricemia: a prospective study of 62897 person-years of follow-up. <i>Scientific Reports</i> , 2015, 5, 13765.	1.6	9
49	Association between Dietary Magnesium Intake and Hyperuricemia. <i>PLoS ONE</i> , 2015, 10, e0141079.	1.1	9
50	Overactivated autophagy contributes to steroid-induced avascular necrosis of the femoral head. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 367-372.	0.8	8
51	Bone formation in rabbit's leg muscle after autologous transplantation of bone marrow-derived mesenchymal stem cells expressing human bone morphogenetic protein-2. <i>Indian Journal of Orthopaedics</i> , 2014, 48, 347-353.	0.5	7
52	Heterogeneity, consistency and model fit should be assessed in Bayesian network meta-analysis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, e5-e5.	0.5	7
53	Synovitis in knee osteoarthritis: a precursor or a concomitant feature?. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, e58-e58.	0.5	5
54	Does it make sense to investigate whether the offspring of people with a total knee replacement for severe primary knee osteoarthritis have a higher risk of worsening knee pain?. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, e44-e44.	0.5	4

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55	Is chondroitin sulfate plus glucosamine superior to placebo in the treatment of knee osteoarthritis?. Annals of the Rheumatic Diseases, 2015, 74, e37-e37.	0.5	4
56	Arthroscopic Treatment of Femoral Avulsion Fracture of the Posterior Cruciate Ligament in Association with Meniscus Tear. Orthopaedic Surgery, 2020, 12, 692-697.	0.7	4
57	Is painful knee an independent predictor of mortality in middle-aged women?. Annals of the Rheumatic Diseases, 2016, 75, e22-e22.	0.5	3
58	Were the Effects of Glucosamine and Chondroitin on Knee Osteoarthritis Underestimated? Comment on the Article by Yang et al. Arthritis and Rheumatology, 2015, 67, 1982-1983.	2.9	2
59	The effect of synovial tissue volume shrinking on pain relief for knee osteoarthritis was overestimated or not?. Annals of the Rheumatic Diseases, 2015, 74, e64-e64.	0.5	1
60	Paying attention to the safety and efficacy of fish oil in treatment of knee osteoarthritis. Annals of the Rheumatic Diseases, 2016, 75, e13-e13.	0.5	1
61	Does the prevalence of radiographic hand osteoarthritis in patients with HIV-1 infection increase or not?. Annals of the Rheumatic Diseases, 2016, 75, e51-e51.	0.5	1
62	Is It Appropriate to Classify All Kinds of Nonsteroidal Antiinflammatory Drugs Together for Assessing the Treatment of Knee Osteoarthritis? Comment on the Article by Lapane et al. Arthritis and Rheumatology, 2015, 67, 2278-2278.	2.9	0
63	Overestimate of the Incidence of Knee Osteoarthritis One Year After Anterior Cruciate Ligament Reconstruction? Comment on the Article by Culvenor et al. Arthritis and Rheumatology, 2015, 67, 2550-2551.	2.9	0
64	The effects of a brace for patellofemoral osteoarthritis targeting knee pain and bone marrow lesions were overestimated or not?. Annals of the Rheumatic Diseases, 2015, 74, e51-e51.	0.5	0
65	Is it Appropriate to Conclude That Muscle Power Is an "Independent" Determinant of Pain and Quality of Life in Knee Osteoarthritis? Comment on the Article by Reid et al. Arthritis and Rheumatology, 2016, 68, 1047-1047.	2.9	0