

Sultana Monira Hussain

List of Publications by Year in descending order

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Version: 2024-02-01

91
papers

1,539
citations

331538

21
h-index

345118

36
g-index

93
all docs

93
docs citations

93
times ranked

2464
citing authors

#	ARTICLE	IF	CITATIONS
1	Determinants of worse care for non-COVID-19 health or disability needs in Australia in the first month of COVID-19 restrictions: A national survey. <i>Health and Social Care in the Community</i> , 2022, , .	0.7	0
2	Does aerobic exercise effect pain sensitisation in individuals with musculoskeletal pain? A systematic review. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, 113.	0.8	20
3	Association between arthritis and cardiovascular risk factors in community-based adults: an opportunity to target cardiovascular risk. <i>BMC Cardiovascular Disorders</i> , 2022, 22, 232.	0.7	3
4	Metformin as a potential disease-modifying drug in osteoarthritis: a systematic review of pre-clinical and human studies. <i>Osteoarthritis and Cartilage</i> , 2022, 30, 1434-1442.	0.6	12
5	Effect of Stem Cell Injections on Osteoarthritis-related Structural Outcomes: A Systematic Review. <i>Journal of Rheumatology</i> , 2021, 48, 585-597.	1.0	7
6	Obesity defined by body mass index and waist circumference and risk of total knee arthroplasty for osteoarthritis: A prospective cohort study. <i>PLoS ONE</i> , 2021, 16, e0245002.	1.1	13
7	Systematic review and meta-analysis of the prevalence of neuropathic-like pain and/or pain sensitization in people with knee and hip osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2021, 29, 1096-1116.	0.6	38
8	Is adiposity associated with back and lower limb pain? A systematic review. <i>PLoS ONE</i> , 2021, 16, e0256720.	1.1	12
9	Effect of low-dose amitriptyline on reducing pain in clinical knee osteoarthritis compared to benzotropine: study protocol of a randomised, double blind, placebo-controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 826.	0.8	5
10	Effect of Atorvastatin on Knee Cartilage Volume in Patients With Symptomatic Knee Osteoarthritis: Results From a Randomized Placebo-Controlled Trial. <i>Arthritis and Rheumatology</i> , 2021, 73, 2035-2043.	2.9	7
11	Association between circulating 25-hydroxyvitamin D concentrations and hip replacement for osteoarthritis: a prospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 887.	0.8	1
12	Association between clusters of back and joint pain with opioid use in middle-aged community-based women: a prospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 863.	0.8	1
13	Topical corticosteroid for treatment of hand osteoarthritis: study protocol for a randomised controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 1036.	0.8	5
14	Title is missing!. , 2021, 16, e0245002.		0
15	Title is missing!. , 2021, 16, e0245002.		0
16	Title is missing!. , 2021, 16, e0245002.		0
17	Title is missing!. , 2021, 16, e0245002.		0
18	Title is missing!. , 2021, 16, e0245002.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2021, 16, e0245002.		0
20	Vascular Pathology and Osteoarthritis: A Systematic Review. Journal of Rheumatology, 2020, 47, 748-760.	1.0	24
21	The bulge sign – a simple physical examination for identifying progressive knee osteoarthritis: data from the Osteoarthritis Initiative. Rheumatology, 2020, 59, 1288-1295.	0.9	5
22	Does preoperative neuropathic-like pain and central sensitisation affect the post-operative outcome of knee joint replacement for osteoarthritis? A systematic review and meta analysis. Osteoarthritis and Cartilage, 2020, 28, 1403-1411.	0.6	14
23	Association between increased signal intensity at the proximal patellar tendon and patellofemoral geometry in community-based asymptomatic middle-aged adults: a cross-sectional study. BMC Musculoskeletal Disorders, 2020, 21, 571.	0.8	0
24	Association Between Inflammatory Biomarkers and Nonspecific Low Back Pain. Clinical Journal of Pain, 2020, 36, 379-389.	0.8	47
25	Association between hip muscle cross-sectional area and hip pain and function in individuals with mild-to-moderate hip osteoarthritis: a cross-sectional study. BMC Musculoskeletal Disorders, 2020, 21, 316.	0.8	7
26	Rates, costs and determinants of lumbar spine imaging in population-based women born in 1973–1978: Data from the Australian Longitudinal Study on Women’s Health. PLoS ONE, 2020, 15, e0243282.	1.1	1
27	Relationship of weight and obesity with the risk of knee and hip arthroplasty for osteoarthritis across different levels of physical performance: a prospective cohort study. Scandinavian Journal of Rheumatology, 2019, 48, 64-71.	0.6	14
28	Effect of mesenchymal stem cell injections on structural outcomes of the knee - a systematic review. Osteoarthritis and Cartilage, 2019, 27, S512.	0.6	0
29	High baseline fat mass, but not lean tissue mass, is associated with high intensity low back pain and disability in community-based adults. Arthritis Research and Therapy, 2019, 21, 165.	1.6	20
30	Association of obesity, physical performance and mental health status with low back pain: a prospective cohort study. Osteoarthritis and Cartilage, 2019, 27, S410-S411.	0.6	0
31	Effect of breakfast on weight and energy intake: systematic review and meta-analysis of randomised controlled trials. BMJ: British Medical Journal, 2019, 364, l42.	2.4	118
32	Association between metformin use and disease progression in obese people with knee osteoarthritis: data from the Osteoarthritis Initiative—a prospective cohort study. Arthritis Research and Therapy, 2019, 21, 127.	1.6	62
33	Association between body mass index-and waist circumference-defined obesity with the risk of knee and hip arthroplasty for osteoarthritis. Osteoarthritis and Cartilage, 2019, 27, S270-S271.	0.6	0
34	Association between sarcopenia and osteoarthritis-related knee structural changes: a systematic review. Osteoarthritis and Cartilage, 2019, 27, S472.	0.6	2
35	What is an 'optimal' spinal position during sleep? A systematic review. Osteoarthritis and Cartilage, 2019, 27, S459.	0.6	0
36	Nutrients and Dietary Supplements for Osteoarthritis. , 2019, , 97-137.		8

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37	Knee effusion volume assessed by magnetic resonance imaging and progression of knee osteoarthritis: data from the Osteoarthritis Initiative. <i>Rheumatology</i> , 2019, 58, 246-253.	0.9	29
38	Female Reproductive and Hormonal Factors and Incidence of Primary Total Knee Arthroplasty Due to Osteoarthritis. <i>Arthritis and Rheumatology</i> , 2018, 70, 1022-1029.	2.9	18
39	Is abnormal glucose tolerance or diabetes a risk factor for knee, hip, or hand osteoarthritis? A systematic review. <i>Seminars in Arthritis and Rheumatism</i> , 2018, 48, 176-189.	1.6	30
40	Female hormonal factors and osteoarthritis of the knee, hip and hand: a narrative review. <i>Climacteric</i> , 2018, 21, 132-139.	1.1	34
41	Effect of a low-intensity, self-management lifestyle intervention on knee pain in community-based young to middle-aged rural women: a cluster randomised controlled trial. <i>Arthritis Research and Therapy</i> , 2018, 20, 74.	1.6	20
42	The course and contributors to back pain in middle-aged women over nine years: data from the Australian longitudinal study of women's health. <i>Osteoarthritis and Cartilage</i> , 2018, 26, S418.	0.6	1
43	The Relationship Between Structural and Functional Brain Changes and Altered Emotion and Cognition in Chronic Low Back Pain Brain Changes. <i>Clinical Journal of Pain</i> , 2018, 34, 237-261.	0.8	90
44	Knee pain as a predictor of structural progression over 4 years: data from the Osteoarthritis Initiative, a prospective cohort study. <i>Arthritis Research and Therapy</i> , 2018, 20, 250.	1.6	36
45	Could low birth weight and preterm birth be associated with significant burden of hip osteoarthritis? A systematic review. <i>Arthritis Research and Therapy</i> , 2018, 20, 121.	1.6	13
46	Patient-Related Determinants of Glycaemic Control in People with Type 2 Diabetes in the Gulf Cooperation Council Countries: A Systematic Review. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-14.	1.0	20
47	Course and Contributors to Back Pain in Middle-aged Women Over 9 Years. <i>Spine</i> , 2018, 43, 1648-1656.	1.0	6
48	Fat mass and fat distribution are associated with low back pain intensity and disability: results from a cohort study. <i>Arthritis Research and Therapy</i> , 2017, 19, 26.	1.6	52
49	Association between dairy produce consumption and incidence of total hip arthroplasty for osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2017, 25, S358.	0.6	0
50	How Are Obesity and Body Composition Related to Patellar Cartilage? A Systematic Review. <i>Journal of Rheumatology</i> , 2017, 44, 1071-1082.	1.0	8
51	Association between Dairy Product Consumption and Incidence of Total Hip Arthroplasty for Osteoarthritis. <i>Journal of Rheumatology</i> , 2017, 44, 1066-1070.	1.0	3
52	What is the Relationship between Obesity, Body Composition and Patellar Cartilage? A Systematic Review. <i>Osteoarthritis and Cartilage</i> , 2017, 25, S331.	0.6	0
53	Is Vascular Pathology a Risk Factor for Osteoarthritis? A Systematic Review and Analysis Based on Bradford Hill Criteria for Causation. <i>Osteoarthritis and Cartilage</i> , 2017, 25, S348-S349.	0.6	1
54	Low birth weight, preterm birth and risk of hip osteoarthritis – a systematic review and economic evaluation. <i>Osteoarthritis and Cartilage</i> , 2017, 25, S202-S203.	0.6	0

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55	Effect of a low intensity, self-management lifestyle intervention on knee pain in community-based young to middle-aged rural women: a cluster randomised controlled trial. <i>Osteoarthritis and Cartilage</i> , 2017, 25, S171.	0.6	0
56	Is abnormal glucose tolerance or diabetes a risk factor for knee or hip osteoarthritis? A systematic review. <i>Osteoarthritis and Cartilage</i> , 2017, 25, S206.	0.6	0
57	Are the size and composition of the paraspinal muscles associated with low back pain? A systematic review. <i>Spine Journal</i> , 2017, 17, 1729-1748.	0.6	155
58	Predictors of Back Pain in Middle-aged Women: Data From the Australian Longitudinal Study of Women's Health. <i>Arthritis Care and Research</i> , 2017, 69, 709-716.	1.5	15
59	Relationships Between Weight, Physical Activity, and Back Pain in Young Adult Women. <i>Medicine (United States)</i> , 2016, 95, e3368.	0.4	11
60	SAT0503 Relationships between Weight, Physical Activity and Back Pain in Young Adult Women. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 852.1-852.	0.5	2
61	AB0854 Body Adiposity Measures and Their Association with Low Back Pain: Result from A Prospective Cohort Study. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1194.2-1194.	0.5	0
62	SAT0527 Predictors of Back Pain in Middle Aged Women: Data from The Australian Longitudinal Study on Women's Health. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 860.1-860.	0.5	0
63	Relationship between circulating sex steroid hormone concentrations and incidence of total knee and hip arthroplasty due to osteoarthritis in men. <i>Osteoarthritis and Cartilage</i> , 2016, 24, 1408-1412.	0.6	14
64	Relationship between circulating sex steroid hormone concentrations and incidence of total knee and hip arthroplasty due to osteoarthritis in men. <i>Osteoarthritis and Cartilage</i> , 2016, 24, S418-S419.	0.6	0
65	Association between body composition and low back pain intensity and disability. <i>Osteoarthritis and Cartilage</i> , 2016, 24, S439-S440.	0.6	0
66	Management options for femoroacetabular impingement: a systematic review of symptom and structural outcomes. <i>Osteoarthritis and Cartilage</i> , 2016, 24, 1682-1696.	0.6	36
67	Relationships between weight, physical activity and back pain in young adult women. <i>Osteoarthritis and Cartilage</i> , 2016, 24, S10-S11.	0.6	0
68	SAT0506 Television Viewing Time, Physical Activity and Low Back Pain in Community-Based Adults: Results from A Prospective Cohort Study. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 853.1-853.	0.5	0
69	Associations between television viewing and physical activity and low back pain in community-based adults. <i>Medicine (United States)</i> , 2016, 95, e3963.	0.4	29
70	Duloxetine in Painful Diabetic Neuropathy. <i>Clinical Journal of Pain</i> , 2016, 32, 1005-1010.	0.8	23
71	Television viewing time, physical activity and low back pain in community-based adults: Results from a prospective cohort study. <i>Osteoarthritis and Cartilage</i> , 2016, 24, S12.	0.6	1
72	Association of Low Birth Weight and Preterm Birth With the Incidence of Knee and Hip Arthroplasty for Osteoarthritis. <i>Arthritis Care and Research</i> , 2015, 67, 502-508.	1.5	30

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73	Early cartilage abnormalities at the hip are associated with obesity and body composition measures â€“ a 3.0T MRI community-based study. <i>Arthritis Research and Therapy</i> , 2015, 17, 107.	1.6	8
74	Body Composition Is Associated With Multisite Lower Body Musculoskeletal Pain in a Community-Based Study. <i>Journal of Pain</i> , 2015, 16, 700-706.	0.7	28
75	Could low grade bacterial infection contribute to low back pain? A systematic review. <i>BMC Medicine</i> , 2015, 13, 13.	2.3	92
76	Impact of Blood Pressure on Retinal Microvasculature Architecture Across the Lifespan: The Young Finns Study. <i>Microcirculation</i> , 2015, 22, 146-155.	1.0	19
77	Association between serum concentration of 25-hydroxyvitamin D and the risk of hip arthroplasty for osteoarthritis: result from a prospective cohort study. <i>Osteoarthritis and Cartilage</i> , 2015, 23, 2134-2140.	0.6	14
78	Reply. <i>Arthritis and Rheumatology</i> , 2015, 67, 315-316.	2.9	0
79	Impact of impaired health-related quality of life and obesity on the risk of knee and hip replacement for osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2015, 23, A349-A350.	0.6	0
80	Retinal arteriolar narrowing and incidence of knee replacement for osteoarthritis: a prospective cohort study. <i>Osteoarthritis and Cartilage</i> , 2015, 23, 589-593.	0.6	13
81	Is serum level of 25-hydroxyvitamin d associated with the risk of hip replacement for osteoarthritis? Results from a prospective cohort study. <i>Osteoarthritis and Cartilage</i> , 2015, 23, A328.	0.6	0
82	Impact of Fetal Growth and Preterm Birth on the Retinal Microvasculature in Midâ€“Adulthood. <i>Microcirculation</i> , 2015, 22, 285-293.	1.0	12
83	Association between index-to-ring finger length ratio and risk of severe knee and hip osteoarthritis requiring total joint replacement. <i>Rheumatology</i> , 2014, 53, 1200-1207.	0.9	17
84	Incidence of Total Knee and Hip Replacement for Osteoarthritis in Relation to Circulating Sex Steroid Hormone Concentrations in Women. <i>Arthritis and Rheumatology</i> , 2014, 66, 2144-2151.	2.9	35
85	Incidence of total knee and hip replacement due to osteoarthritis in relation to circulating sex steroid hormone concentrations in women. <i>Osteoarthritis and Cartilage</i> , 2014, 22, S383.	0.6	0
86	Incidence of total knee and hip replacement for osteoarthritis in relation to the metabolic syndrome and its components: A prospective cohort study. <i>Seminars in Arthritis and Rheumatism</i> , 2014, 43, 429-436.	1.6	110
87	Incidence of severe knee and hip osteoarthritis in relation to the metabolic syndrome and its components: a prospective cohort study. <i>Osteoarthritis and Cartilage</i> , 2013, 21, S230-S231.	0.6	1
88	Assessment of Cardiovascular Disease Risk in South Asian Populations. <i>International Journal of Vascular Medicine</i> , 2013, 2013, 1-10.	0.4	39
89	Pattern of Metabolic Syndrome in Clinical Practice. <i>Journal of Medicine (Bangladesh)</i> , 2009, 10, 48-51.	0.1	0
90	Non-adherence to drug treatment in patients of essential hypertension. <i>Bangladesh Medical Research Council Bulletin</i> , 2009, 35, 76-78.	0.1	0

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91	PRODUCTION OF RECOMBINANT KINESIN-RELATED PROTEIN OF LEISHMANIA DONOVANI AND ITS APPLICATION IN THE SERODIAGNOSIS OF VISCERAL LEISHMANIASIS. American Journal of Tropical Medicine and Hygiene, 2007, 76, 902-905.	0.6	28