Nidhi Sofat

List of Publications by Year in descending order

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394421 315739 2,388 42 19 38 citations h-index g-index papers 43 43 43 3900 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	Tenascin-C is an endogenous activator of Toll-like receptor 4 that is essential for maintaining inflammation in arthritic joint disease. Nature Medicine, 2009, 15, 774-780.	30.7	625
2	Efficacy and safety of baricitinib for the treatment of hospitalised adults with COVID-19 (COV-BARRIER): a randomised, double-blind, parallel-group, placebo-controlled phase 3 trial. Lancet Respiratory Medicine,the, 2021, 9, 1407-1418.	10.7	501
3	Hand to Mouth: A Systematic Review and Meta-Analysis of the Association between Rheumatoid Arthritis and Periodontitis. Frontiers in Immunology, 2016, 7, 80.	4.8	168
4	What makes osteoarthritis painful? The evidence for local and central pain processing. Rheumatology, 2011, 50, 2157-2165.	1.9	165
5	Analysing the role of endogenous matrix molecules in the development of osteoarthritis. International Journal of Experimental Pathology, 2009, 90, 463-479.	1.3	106
6	Microarray analysis of bone marrow lesions in osteoarthritis demonstrates upregulation of genes implicated in osteochondral turnover, neurogenesis and inflammation. Annals of the Rheumatic Diseases, 2017, 76, 1764-1773.	0.9	99
7	Neurological involvement in patients with rheumatic disease. QJM - Monthly Journal of the Association of Physicians, 2006, 99, 69-79.	0.5	67
8	Are Bisphosphonates Effective in the Treatment of Osteoarthritis Pain? A Meta-Analysis and Systematic Review. PLoS ONE, 2013, 8, e72714.	2.5	64
9	Immunomodulatory Drugs in the Management of SARS-CoV-2. Frontiers in Immunology, 2020, 11, 1844.	4.8	62
10	Use of the painDETECT tool in rheumatoid arthritis suggests neuropathic and sensitization components in pain reporting. Journal of Pain Research, 2014, 7, 579.	2.0	52
11	New insights into the impact of neuro-inflammation in rheumatoid arthritis. Frontiers in Neuroscience, 2014, 8, 357.	2.8	48
12	Association between Systemic Lupus Erythematosus and Periodontitis: A Systematic Review and Meta-analysis. Frontiers in Immunology, 2017, 8, 1295.	4.8	44
13	Future directions for the management of pain in osteoarthritis. International Journal of Clinical Rheumatology, 2014, 9, 197-216.	0.3	33
14	The effect of pregabalin or duloxetine on arthritis pain: a clinical and mechanistic study in people with hand osteoarthritis. Journal of Pain Research, 2017, Volume 10, 2437-2449.	2.0	32
15	Cardiometabolic traits mediating the effect of education on osteoarthritis risk: a Mendelian randomization study. Osteoarthritis and Cartilage, 2021, 29, 365-371.	1.3	29
16	Fibronectin III 13-14 Domains Induce Joint Damage via Toll-Like Receptor 4 Activation and Synergize with Interleukin-1 and Tumour Necrosis Factor. Journal of Innate Immunity, 2012, 4, 69-79.	3.8	28
17	Tenascin-C fragments are endogenous inducers of cartilage matrix degradation. Rheumatology International, 2012, 32, 2809-2817.	3.0	26
18	Interaction between extracellular matrix molecules and microbial pathogens: evidence for the missing link in autoimmunity with rheumatoid arthritis as a disease model. Frontiers in Microbiology, 2014, 5, 783.	3 . 5	26

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19	Quantitative Sensory Testing in Painful Hand Osteoarthritis Demonstrates Features of Peripheral Sensitisation. International Journal of Rheumatology, 2012, 2012, 1-8.	1.6	24
20	Functional MRI demonstrates pain perception in hand osteoarthritis has features of central pain processing. Journal of Biomedical Graphics and Computing, 2013, 3, .	0.2	24
21	Rheumatoid meningitis. Practical Neurology, 2016, 16, 312-314.	1.1	19
22	A case of acute renal failure and compartment syndrome after an alcoholic binge Emergency Medicine Journal, 1999, 16, 296-298.	1.0	17
23	Reduced anterior cingulate grey matter volume in painful hand osteoarthritis. Rheumatology International, 2018, 38, 1429-1435.	3.0	15
24	Biomarkers in Painful Symptomatic Knee OA Demonstrate That MRI Assessed Joint Damage and Type II Collagen Degradation Products Are Linked to Disease Progression. Frontiers in Neuroscience, 2019, 13, 1016.	2.8	14
25	The osteoarthritis bone score (OABS): a new histological scoring system for the characterisation of bone marrow lesions in osteoarthritis. Osteoarthritis and Cartilage, 2022, 30, 746-755.	1.3	14
26	A Systematic Review Investigating the Presence of Inflammatory Synovitis in Hip and Knee Joint Replacement Surgery. Arthritis, 2015, 2015, 1-9.	2.0	12
27	Risk factors for pain and functional impairment in people with knee and hip osteoarthritis: a systematic review and meta-analysis. BMJ Open, 2020, 10, e038720.	1.9	12
28	Is Sjogren myelopathy Devic disease?. Annals of the Rheumatic Diseases, 2007, 67, 730-731.	0.9	10
29	Recent Clinical Evidence for the Treatment of Osteoarthritis: What we have Learned. Reviews on Recent Clinical Trials, 2011 , 6 , $114-126$.	0.8	10
30	Azathioprine hypersensitivity. Annals of the Rheumatic Diseases, 2001, 60, 719a-721.	0.9	10
31	A case of weak muscles. Annals of the Rheumatic Diseases, 2002, 61, 10-12.	0.9	7
32	The use of technology in the subcategorisation of osteoarthritis: a Delphi study approach. Osteoarthritis and Cartilage Open, 2020, 2, 100081.	2.0	7
33	Development of medical therapeutics in osteoarthritis: time for action to improve patient care. Rheumatology, 2021, 60, 3487-3489.	1.9	5
34	Anti-arthritic actions of \hat{l}^2 -cryptoxanthin against the degradation of articular cartilage in \hat{A} vivo and in \hat{A} vitro. Biochemical and Biophysical Research Communications, 2016, 476, 352-358.	2.1	3
35	Adult-onset tumour necrosis factor receptor-associated periodic syndrome presenting as transfusion-dependent refractory haemophagocytosis. Rheumatology, 2018, 57, 582-583.	1.9	3
36	Periodontal Disease and Autoimmunity: What We Have Learned from Microbiome Studies in Rheumatology. , 2017, , .		2

#	Article	IF	CITATIONS
37	Rheumatoid arthritis in 2011: An editorial. Best Practice and Research in Clinical Rheumatology, 2011, 25, 435-446.	3.3	1
38	Pain sensitization in arthritis: cause or effect of chronic pain?. International Journal of Clinical Rheumatology, 2015, 10, 143-147.	0.3	1
39	Understanding the Mechanisms of Pain in Rheumatoid Arthritis. , 2020, , .		1
40	Activation of Central Pain Pathways in Rheumatic Diseases: What We have Learned from Functional Neuroimaging Studies. Current Rheumatology Reviews, 2010, 6, 208-215.	0.8	1
41	Editorial [Hot Topic: Pain in the Rheumatic Diseases: Insights from Basic Science, Clinical and Imaging Studies (Guest Editor: Nidhi Sofat)]. Current Rheumatology Reviews, 2010, 6, 193-193.	0.8	0
42	Latest approaches on the management of OA in humans. BMC Musculoskeletal Disorders, 2015, 16, .	1.9	0