

Vikas Agarwal

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4553807/vikas-agarwal-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

208
papers

2,549
citations

25
h-index

42
g-index

239
ext. papers

3,514
ext. citations

3.7
avg, IF

5.91
L-index

#	Paper	IF	Citations
208	Rheumatologists' perspective on coronavirus disease 19 (COVID-19) and potential therapeutic targets. <i>Clinical Rheumatology</i> , 2020 , 39, 2055-2062	3.9	157
207	Efficacy and safety of adult human bone marrow-derived, cultured, pooled, allogeneic mesenchymal stromal cells (Stempeucel [®]): preclinical and clinical trial in osteoarthritis of the knee joint. <i>Arthritis Research and Therapy</i> , 2016 , 18, 301	5.7	147
206	Efficacy of tadalafil in secondary Raynaud's phenomenon resistant to vasodilator therapy: a double-blind randomized cross-over trial. <i>Rheumatology</i> , 2010 , 49, 2420-8	3.9	121
205	A clinical, electrophysiological, and pathological study of neuropathy in rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2008 , 27, 841-4	3.9	100
204	Tocilizumab plus standard care versus standard care in patients in India with moderate to severe COVID-19-associated cytokine release syndrome (COVINTOC): an open-label, multicentre, randomised, controlled, phase 3 trial. <i>Lancet Respiratory Medicine</i> , 2021 , 9, 511-521	35.1	96
203	Innovative synthesis of citrate-coated superparamagnetic Fe ₃ O ₄ nanoparticles and its preliminary applications. <i>Journal of Colloid and Interface Science</i> , 2011 , 359, 104-11	9.3	69
202	Information and Misinformation on COVID-19: a Cross-Sectional Survey Study. <i>Journal of Korean Medical Science</i> , 2020 , 35, e256	4.7	68
201	A Systematic Review of Smartphone Applications Available for Corona Virus Disease 2019 (COVID19) and the Assessment of their Quality Using the Mobile Application Rating Scale (MARS). <i>Journal of Medical Systems</i> , 2020 , 44, 164	5.1	68
200	A prospective study of the long-term efficacy of local methyl prednisolone acetate injection in the management of mild carpal tunnel syndrome. <i>Rheumatology</i> , 2005 , 44, 647-50	3.9	60
199	Arthritis in leprosy. <i>Rheumatology</i> , 2010 , 49, 2237-42	3.9	56
198	Impact of rheumatoid arthritis on quality of life. <i>Modern Rheumatology</i> , 2007 , 17, 290-295	3.3	51
197	Magnetic-nanoparticle-doped carbogenic nanocomposite: an effective magnetic resonance/fluorescence multimodal imaging probe. <i>Small</i> , 2012 , 8, 1099-109	11	46
196	COVID-19 pathways for brain and heart injury in comorbidity patients: A role of medical imaging and artificial intelligence-based COVID severity classification: A review. <i>Computers in Biology and Medicine</i> , 2020 , 124, 103960	7	44
195	Differential alteration in peripheral T-regulatory and T-effector cells with change in P-glycoprotein expression in Childhood Nephrotic Syndrome: A longitudinal study. <i>Cytokine</i> , 2015 , 72, 190-6	4	37
194	Long-term outcome of lupus nephritis in Asian Indians. <i>Arthritis Care and Research</i> , 2012 , 64, 713-20	4.7	36
193	MDR-1 gene polymorphisms in steroid-responsive versus steroid-resistant nephrotic syndrome in children. <i>Nephrology Dialysis Transplantation</i> , 2011 , 26, 3968-74	4.3	34
192	Low-dose methotrexate-induced pancytopenia. <i>Clinical Rheumatology</i> , 2007 , 26, 84-7	3.9	31

191	Pyomyositis. <i>Neuroimaging Clinics of North America</i> , 2011 , 21, 975-83, x	3	30
190	Reporting Survey Based Studies - a Primer for Authors. <i>Journal of Korean Medical Science</i> , 2020 , 35, e3984.7	4.7	29
189	Management of rheumatic diseases in the time of covid-19 pandemic: perspectives of rheumatology practitioners from India. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, e1	2.4	27
188	Persistent expression and function of P-glycoprotein on peripheral blood lymphocytes identifies corticosteroid resistance in patients with systemic lupus erythematosus. <i>Clinical Rheumatology</i> , 2016 , 35, 341-9	3.9	26
187	3-D optimized classification and characterization artificial intelligence paradigm for cardiovascular/stroke risk stratification using carotid ultrasound-based delineated plaque: Atheromatic ² .0. <i>Computers in Biology and Medicine</i> , 2020 , 125, 103958	7	26
186	A narrative review on characterization of acute respiratory distress syndrome in COVID-19-infected lungs using artificial intelligence. <i>Computers in Biology and Medicine</i> , 2021 , 130, 104210	7	26
185	Publishing in black and white: the relevance of listing of scientific journals. <i>Rheumatology International</i> , 2017 , 37, 1773-1778	3.6	25
184	Diffusion tensor anisotropy magnetic resonance imaging: a new tool to assess synovial inflammation. <i>Rheumatology</i> , 2009 , 48, 378-82	3.9	25
183	Teleconsultation experience with the idiopathic inflammatory myopathies: a prospective observational cohort study during the COVID-19 pandemic. <i>Rheumatology International</i> , 2021 , 41, 67-76	3.6	25
182	Phosphodiesterase inhibitors in the management of autoimmune disease. <i>Autoimmunity Reviews</i> , 2010 , 9, 511-5	13.6	24
181	Integrity of Authorship and Peer Review Practices: Challenges and Opportunities for Improvement. <i>Journal of Korean Medical Science</i> , 2018 , 33, e287	4.7	24
180	Recent advances in the management of Takayasu arteritis. <i>International Journal of Rheumatic Diseases</i> , 2019 , 22 Suppl 1, 60-68	2.3	23
179	Vasculitis and vasculitis-like manifestations in monogenic autoinflammatory syndromes. <i>Rheumatology International</i> , 2018 , 38, 13-24	3.6	22
178	Leprosy revealed in a rheumatology clinic: a case series. <i>International Journal of Rheumatic Diseases</i> , 2013 , 16, 129-33	2.3	22
177	Methotrexate-induced pancytopenia: a case series of 46 patients. <i>International Journal of Rheumatic Diseases</i> , 2017 , 20, 846-851	2.3	21
176	Elevated levels of serum MRP8/14 in ankylosing spondylitis: associated with peripheral arthritis and active disease. <i>Clinical Rheumatology</i> , 2016 , 35, 3075-3079	3.9	21
175	Identification and genotyping of Enterocytozoon bienersi among human immunodeficiency virus infected patients. <i>Journal of Infection and Public Health</i> , 2017 , 10, 31-40	7.4	20
174	Interleukin-17 pathways in systemic sclerosis-associated fibrosis. <i>Rheumatology International</i> , 2019 , 39, 1135-1143	3.6	19

173	Utility of neutrophil CD64 and serum TREM-1 in distinguishing bacterial infection from disease flare in SLE and ANCA-associated vasculitis. <i>Clinical Rheumatology</i> , 2019 , 38, 997-1005	3.9	19
172	COVID-19 and myositis - unique challenges for patients. <i>Rheumatology</i> , 2021 , 60, 907-910	3.9	19
171	Integrity of clinical research conduct, reporting, publishing, and post-publication promotion in rheumatology. <i>Clinical Rheumatology</i> , 2020 , 39, 1049-1060	3.9	18
170	Deficiency of Adenosine Deaminase 2 in Adults and Children: Experience From India. <i>Arthritis and Rheumatology</i> , 2021 , 73, 276-285	9.5	18
169	Multidrug resistance protein-1 expression, function and polymorphisms in patients with rheumatoid arthritis not responding to methotrexate. <i>International Journal of Rheumatic Diseases</i> , 2014 , 17, 878-86	2.3	17
168	Pediatric-onset Takayasu's arteritis: clinical features and short-term outcome. <i>Rheumatology International</i> , 2015 , 35, 1701-6	3.6	17
167	Response to: 'Telerheumatology in COVID-19 era: a study from a psoriatic arthritis cohort' by Costa. <i>Annals of the Rheumatic Diseases</i> , 2020 ,	2.4	17
166	5-HT and 5-HT antagonists attenuate pro-fibrotic phenotype in human adult dermal fibroblasts by blocking TGF- β induced non-canonical signaling pathways including STAT3 : implications for fibrotic diseases like scleroderma. <i>International Journal of Rheumatic Diseases</i> , 2018 , 21, 2128-2138	2.3	17
165	Remitting seronegative symmetrical synovitis with pitting edema (RS3PE) syndrome: ultrasonography as a diagnostic tool. <i>Clinical Rheumatology</i> , 2005 , 24, 476-9	3.9	16
164	Post-publication promotion in rheumatology: a survey focusing on social media. <i>Rheumatology International</i> , 2020 , 40, 1865-1872	3.6	16
163	Rheumatology in India: a Bird's Eye View on Organization, Epidemiology, Training Programs and Publications. <i>Journal of Korean Medical Science</i> , 2016 , 31, 1013-9	4.7	16
162	Differences between adult and pediatric onset Henoch-Schonlein purpura from North India. <i>International Journal of Rheumatic Diseases</i> , 2018 , 21, 292-298	2.3	16
161	COVLIAS 1.0: Lung Segmentation in COVID-19 Computed Tomography Scans Using Hybrid Deep Learning Artificial Intelligence Models. <i>Diagnostics</i> , 2021 , 11,	3.8	16
160	Expression of multidrug resistance-1 protein correlates with disease activity rather than the refractoriness to methotrexate therapy in rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2009 , 28, 427-33	3.9	15
159	Etiological diagnosis of granulomatous tubulointerstitial nephritis in the tropics. <i>CKJ: Clinical Kidney Journal</i> , 2015 , 8, 524-30	4.5	14
158	Does the Carotid Bulb Offer a Better 10-Year CVD/Stroke Risk Assessment Compared to the Common Carotid Artery? A 1516 Ultrasound Scan Study. <i>Angiology</i> , 2020 , 71, 920-933	2.1	14
157	Genotyping of Cryptosporidium Species and Their Clinical Manifestations in Patients with Renal Transplantation and Human Immunodeficiency Virus Infection. <i>Journal of Pathogens</i> , 2016 , 2016, 2623602	1.9	14
156	Enthesitis-related arthritis: current perspectives. <i>Open Access Rheumatology: Research and Reviews</i> , 2019 , 11, 19-31	2.4	13

155	COVID-19 and Psychological Disaster Preparedness - An Unmet Need. <i>Disaster Medicine and Public Health Preparedness</i> , 2020 , 14, 387-390	2.8	13
154	Bidirectional link between diabetes mellitus and coronavirus disease 2019 leading to cardiovascular disease: A narrative review. <i>World Journal of Diabetes</i> , 2021 , 12, 215-237	4.7	13
153	Short-Term Non-Steroid Anti-Inflammatory Drug Use in Spondyloarthritis Patients Induces Subclinical Acute Kidney Injury: Biomarkers Study. <i>Nephron</i> , 2017 , 135, 277-286	3.3	12
152	Is biological therapy in systemic sclerosis the answer?. <i>Rheumatology International</i> , 2020 , 40, 679-694	3.6	12
151	FGF23 is associated with early post-transplant hypophosphataemia and normalizes faster than iPTH in living donor renal transplant recipients: a longitudinal follow-up study. <i>CKJ: Clinical Kidney Journal</i> , 2016 , 9, 669-76	4.5	12
150	Rheumatology science and practice in India. <i>Rheumatology International</i> , 2018 , 38, 1587-1600	3.6	12
149	Integration of cardiovascular risk assessment with COVID-19 using artificial intelligence. <i>Reviews in Cardiovascular Medicine</i> , 2020 , 21, 541-560	3.9	12
148	Development of the myocyte biobank: Cost-efficient model of public sector investigator-driven biobank for idiopathic inflammatory myositis. <i>Indian Journal of Rheumatology</i> , 2020 , 15, 194	0.5	12
147	Disease-modifying anti-rheumatic drugs for the management of Takayasu arteritis-a systematic review and meta-analysis. <i>Clinical Rheumatology</i> , 2021 , 40, 4391-4416	3.9	12
146	Multimodality carotid plaque tissue characterization and classification in the artificial intelligence paradigm: a narrative review for stroke application. <i>Annals of Translational Medicine</i> , 2021 , 9, 1206	3.2	12
145	Myositis-specific and myositis-associated autoantibodies in a large Indian cohort of inflammatory myositis. <i>Seminars in Arthritis and Rheumatism</i> , 2021 , 51, 113-120	5.3	12
144	Real-world evidence in rheumatic diseases: relevance and lessons learnt. <i>Rheumatology International</i> , 2019 , 39, 403-416	3.6	11
143	The association of polymorphic variants, rs2267788, rs1333049 and rs2383207 with coronary artery disease, its severity and presentation in North Indian population. <i>Gene</i> , 2018 , 648, 89-96	3.8	11
142	Juvenile dermatomyositis at a tertiary care hospital: is there any change in the last decade?. <i>International Journal of Rheumatic Diseases</i> , 2013 , 16, 556-60	2.3	11
141	Infections Are Leading Cause of In-Hospital Mortality in Indian Patients With Inflammatory Myopathy. <i>Journal of Clinical Rheumatology</i> , 2021 , 27, 114-119	1.1	11
140	2016 update of the EULAR recommendations for the management of rheumatoid arthritis: a utopia beyond patients in low/middle income countries?. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, e47	2.4	10
139	Plagiarism: a Viewpoint from India. <i>Journal of Korean Medical Science</i> , 2017 , 32, 1734-1735	4.7	9
138	Case 104: calcinosis in juvenile dermatomyositis. <i>Radiology</i> , 2007 , 242, 307-11	20.5	9

137	Features of extra-spinal musculoskeletal tuberculosis: A retrospective study from an North Indian Tertiary Care Institute. <i>Indian Journal of Rheumatology</i> , 2017 , 12, 146	0.5	9
136	Is non-biological treatment of rheumatoid arthritis as good as biologics?. <i>World Journal of Orthopedics</i> , 2015 , 6, 278-83	2.2	9
135	Endocarditis: the great mimic of rheumatic diseases. <i>Tropical Doctor</i> , 2016 , 46, 180-186	0.9	9
134	Vasculitis research: Current trends and future perspectives. <i>International Journal of Rheumatic Diseases</i> , 2019 , 22 Suppl 1, 10-20	2.3	9
133	High early mortality in idiopathic inflammatory myopathies: results from the inception cohort at a tertiary care centre in northern India. <i>Rheumatology</i> , 2021 , 60, 4281-4290	3.9	9
132	Reciprocal Relationship Between HDAC2 and P-Glycoprotein/MRP-1 and Their Role in Steroid Resistance in Childhood Nephrotic Syndrome. <i>Frontiers in Pharmacology</i> , 2019 , 10, 558	5.6	8
131	Private Health Sector in India-Ready and Willing, Yet Underutilized in the Covid-19 Pandemic: A Cross-Sectional Study. <i>Frontiers in Public Health</i> , 2020 , 8, 571419	6	8
130	Pulmonary co-infection with Nocardia and Aspergillus in a patient with adult-onset Still's disease receiving steroids and tacrolimus. <i>BMJ Case Reports</i> , 2014 , 2014,	0.9	8
129	Lepra reaction with lucio phenomenon mimicking cutaneous vasculitis. <i>Case Reports in Immunology</i> , 2014 , 2014, 641989	1.9	8
128	Remission of rheumatoid arthritis after acute disseminated varicella-zoster infection. <i>Clinical Rheumatology</i> , 2007 , 26, 779-80	3.9	8
127	Open Access Publishing in India: Coverage, Relevance, and Future Perspectives. <i>Journal of Korean Medical Science</i> , 2019 , 34, e180	4.7	8
126	Melding Pharmacogenomic Effect of and CYP3A5 Gene Polymorphism on Tacrolimus Dosing in Renal Transplant Recipients in Northern India. <i>Kidney International Reports</i> , 2020 , 5, 28-38	4.1	8
125	Arthritis in sarcoidosis: A multicentric study from India. <i>International Journal of Rheumatic Diseases</i> , 2018 , 21, 1728-1733	2.3	8
124	Patient Perspectives on the Effect of the SARS-CoV-2 Pandemic on Patients With Systemic Sclerosis: An International Patient Survey. <i>Journal of Clinical Rheumatology</i> , 2021 , 27, 31-33	1.1	8
123	Poor obstetric outcomes in Indian women with Takayasu arteritis. <i>Advances in Rheumatology</i> , 2020 , 60, 17	3	7
122	Susceptibility to HIV-1 infection is influenced by toll like receptor-2 (-196 to -174) polymorphism in a north Indian population. <i>Journal of Gene Medicine</i> , 2017 , 19, e2971	3.5	7
121	The Effects of Atorvastatin on Inflammatory Responses and Mortality in Septic Shock: A Single-center, Randomized Controlled Trial. <i>Indian Journal of Critical Care Medicine</i> , 2017 , 21, 646-654	1.3	7
120	Antineutrophil cytoplasmic antibody (ANCA) testing: Audit from a clinical immunology laboratory. <i>International Journal of Rheumatic Diseases</i> , 2017 , 20, 774-778	2.3	6

119	Role of P-glycoprotein in refractoriness of seizures to antiepileptic drugs in Lennox-Gastaut syndrome. <i>Journal of Child Neurology</i> , 2015 , 30, 223-7	2.5	6
118	Neutrophil CD64 a Diagnostic and Prognostic Marker of Sepsis in Adult Critically Ill Patients: A Brief Review. <i>Indian Journal of Critical Care Medicine</i> , 2020 , 24, 1242-1250	1.3	6
117	A systematic review of clinical and preclinical evidences for Janus kinase inhibitors in large vessel vasculitis. <i>Clinical Rheumatology</i> , 2021 , 41, 33	3.9	6
116	Inter-Variability Study of COVLIAS 1.0: Hybrid Deep Learning Models for COVID-19 Lung Segmentation in Computed Tomography. <i>Diagnostics</i> , 2021 , 11,	3.8	6
115	Insights into the knowledge, attitude and practices for the treatment of idiopathic inflammatory myopathy from a cross-sectional cohort survey of physicians. <i>Rheumatology International</i> , 2020 , 40, 2047-2055	2.6	6
114	A Review on Joint Carotid Intima-Media Thickness and Plaque Area Measurement in Ultrasound for Cardiovascular/Stroke Risk Monitoring: Artificial Intelligence Framework. <i>Journal of Digital Imaging</i> , 2021 , 34, 581-604	5.3	6
113	Human touch in digital education-a solution. <i>Clinical Rheumatology</i> , 2020 , 39, 3897-3898	3.9	5
112	Enthesitis-related arthritis in Kikuchi-Fujimoto disease. <i>Modern Rheumatology</i> , 2008 , 18, 492-495	3.3	5
111	Enthesitis-related arthritis in Kikuchi-Fujimoto disease. <i>Modern Rheumatology</i> , 2008 , 18, 492-5	3.3	5
110	Interstitial lung disease in Systemic sclerosis: insights into pathogenesis and evolving therapies. <i>Mediterranean Journal of Rheumatology</i> , 2018 , 29, 140-147	1.4	5
109	Clinical efficacy of subgingivally delivered simvastatin gel in chronic periodontitis patients. <i>Journal of Indian Society of Periodontology</i> , 2016 , 20, 409-416	1.1	5
108	Comparative evaluation of staining techniques and polymerase chain reaction for diagnosis of intestinal microsporidiosis in immunocompromised patients. <i>Tropical Parasitology</i> , 2015 , 5, 101-5	0.4	5
107	Macrophage activation syndrome in systemic lupus erythematosus and systemic-onset juvenile idiopathic arthritis: a retrospective study of similarities and dissimilarities. <i>Rheumatology International</i> , 2021 , 41, 625-631	3.6	5
106	Novel Th17 Lymphocyte Populations, Th17.1 and PD1+Th17, are Increased in Takayasu Arteritis, and Both Th17 and Th17.1 Sub-Populations Associate with Active Disease.. <i>Journal of Inflammation Research</i> , 2022 , 15, 1521-1541	4.8	5
105	Guidelines for management of rheumatic diseases in developing countries from basics to real-world situation: relevance, need, and processes for development. <i>Rheumatology International</i> , 2018 , 38, 549-556	3.6	4
104	Gangrene in Takayasu's arteritis: a report of two cases and review of literature. <i>Rheumatology International</i> , 2016 , 36, 449-53	3.6	4
103	Innate immune cells in the pathogenesis of primary systemic vasculitis. <i>Rheumatology International</i> , 2016 , 36, 169-82	3.6	4
102	Refractory polymyositis undergoing remission following antitubercular therapy. <i>BMJ Case Reports</i> , 2015 , 2015,	0.9	4

101	Nutrition, atherosclerosis, arterial imaging, cardiovascular risk stratification, and manifestations in COVID-19 framework: a narrative review. <i>Frontiers in Bioscience</i> , 2021 , 26, 1312-1339		4
100	Combined case record forms for collating obstetric outcomes in rare rheumatic diseases. <i>Indian Journal of Rheumatology</i> , 2020 , 15, 191	0.5	4
99	Serum Interleukin-6, Interleukin-17A, and transforming growth factor beta are raised in systemic sclerosis with interstitial lung disease. <i>Indian Journal of Rheumatology</i> , 2018 , 13, 107	0.5	4
98	Prevalent fears and inadequate understanding of COVID-19 among medical undergraduates in India: results of a web-based survey. <i>Journal of the Royal College of Physicians of Edinburgh, The</i> , 2020 , 50, 343-350	0.9	4
97	Corticosteroid monotherapy for the management of Takayasu arteritis-a systematic review and meta-analysis. <i>Rheumatology International</i> , 2021 , 41, 1729-1742	3.6	4
96	Diabetes mellitus and cardiovascular risk management in patients with rheumatoid arthritis: an international audit. <i>RMD Open</i> , 2021 , 7,	5.9	4
95	Plagiarism in Non-Anglophone Countries: a Cross-sectional Survey of Researchers and Journal Editors. <i>Journal of Korean Medical Science</i> , 2021 , 36, e247	4.7	4
94	Patient-Reported Outcome Measures in Takayasu Arteritis: A Systematic Review and Meta-Analysis. <i>Rheumatology and Therapy</i> , 2021 , 8, 1073-1093	4.4	4
93	Characteristics and outcomes of overlap myositis: a comparative multigroup cohort study in adults from the MyoCite cohort. <i>Rheumatology International</i> , 2021 , 41, 551-563	3.6	4
92	COVLIAS 1.0 vs. MedSeg: Artificial Intelligence-Based Comparative Study for Automated COVID-19 Computed Tomography Lung Segmentation in Italian and Croatian Cohorts.. <i>Diagnostics</i> , 2021 , 11,	3.8	4
91	Urbach-Wiethe syndrome. <i>BMJ Case Reports</i> , 2015 , 2015,	0.9	3
90	Pulse Pamidronate therapy in NSAID refractory ankylosing spondylitis. Is it effective? An open label study. <i>Indian Journal of Rheumatology</i> , 2010 , 5, 171-175	0.5	3
89	Relationship of Lennox-Gastaut syndrome with perinatal event: A cross-sectional study. <i>Journal of Pediatric Neurosciences</i> , 2015 , 10, 98-102	0.5	3
88	Evidence of apoptosis in right ventricular dysfunction in rheumatic mitral valve stenosis. <i>Indian Journal of Medical Research</i> , 2016 , 144, 718-724	2.9	3
87	In-hospital mortality and its predictors in a cohort of SLE from Northern India. <i>Lupus</i> , 2020 , 29, 1971-1977.6	3.6	3
86	Poor maternal and foetal outcomes in women with systemic sclerosis: an interview-based study at a tertiary centre. <i>Rheumatology International</i> , 2021 , 41, 1133-1142	3.6	3
85	Disease characteristics and clinical outcomes of adults and children with anti-MDA-5 antibody-associated myositis: a prospective observational bicentric study. <i>Rheumatology International</i> , 2021 , 1	3.6	3
84	Long-term outcomes of lupus nephritis treated with regimens based on cyclophosphamide and mycophenolate mofetil. <i>Lupus</i> , 2020 , 29, 845-853	2.6	2

83	Behcet's disease without oral ulcers presenting with erythema nodosum and deep venous thrombosis. <i>Tropical Doctor</i> , 2016 , 46, 34-6	0.9	2
82	Detection of long term cellular immune response to Japanese encephalitis vaccination using IFN- γ ELISpot assay. <i>Journal of Medical Virology</i> , 2017 , 89, 2235-2238	19.7	2
81	Muckle-Wells syndrome: a rare hereditary cryopyrin-associated periodic syndrome. <i>International Journal of Rheumatic Diseases</i> , 2017 , 20, 1873-1875	2.3	2
80	Tadalafil: a new role in Raynaud's phenomenon?. <i>International Journal of Clinical Rheumatology</i> , 2011 , 6, 115-117	1.5	2
79	Tacrolimus induces remission in refractory and relapsing lupus nephritis by decreasing P-glycoprotein expression and function on peripheral blood lymphocytes.. <i>Rheumatology International</i> , 2022 , 1	3.6	2
78	Plagiarism: Software-based detection and the importance of (Human) hardware. <i>Indian Journal of Rheumatology</i> , 2017 , 12, 188	0.5	2
77	Utility of neutrophil CD64 in distinguishing bacterial infection from inflammation in severe alcoholic hepatitis fulfilling SIRS criteria. <i>Scientific Reports</i> , 2021 , 11, 19726	4.9	2
76	Correlation of Neutrophil CD64 with Clinical Profile and Outcome of Sepsis Patients during Intensive Care Unit Stay. <i>Indian Journal of Critical Care Medicine</i> , 2018 , 22, 569-574	1.3	2
75	GENERATING WORKING HYPOTHESES FOR ORIGINAL RESEARCH STUDIES. <i>Central Asian Journal of Medical Hypotheses and Ethics</i> , 2020 , 1, 14-19	1.2	2
74	P-glycoprotein and/or Histone Deacetylase 2 Regulates Steroid Responsiveness in Childhood Nephrotic Syndrome. <i>Indian Journal of Rheumatology</i> , 2020 , 15, 5	0.5	2
73	Role of P-gp and HDAC2 and their Reciprocal Relationship in Uncontrolled Asthma. <i>Current Pharmaceutical Biotechnology</i> , 2021 , 22, 408-413	2.6	2
72	NMR-based serum and muscle metabolomics for diagnosis and activity assessment in idiopathic inflammatory myopathies. <i>Analytical Science Advances</i> ,	1.1	2
71	Clinical spectrum of active tuberculosis in patients with systemic lupus erythematosus. <i>Rheumatology International</i> , 2021 , 41, 2185-2193	3.6	2
70	Dual inhibition by phosphodiesterase 5 and 5-HT2B inhibitor leads to near complete amelioration of fibrotic potential of human adult dermal fibroblasts isolated from a scleroderma patient. <i>Indian Journal of Rheumatology</i> , 2021 , 16, 43	0.5	2
69	Virtual consulting in the times of COVID-19. <i>Indian Journal of Rheumatology</i> , 2021 ,	0.5	2
68	Comment on: Derivation of an angiographically based classification system in Takayasu's arteritis. <i>Rheumatology</i> , 2020 , 59, 1183-1184	3.9	1
67	Steroid Responsiveness in Duchenne Muscular Dystrophy - Predictive Value of Epigenetic Regulator Histone Deacetylase 2. <i>Indian Journal of Pediatrics</i> , 2020 , 87, 692-698	3	1
66	Letter to the Editor: Appropriate Statistical Analysis and Research Reporting. <i>Journal of Korean Medical Science</i> , 2017 , 32, 1379-1380	4.7	1

65	114 Nuclear magnetic resonance (NMR) based serum metabolomics in sarcoidosis and tuberculosis: search for a biomarker. <i>Rheumatology</i> , 2018 , 57,	3.9	1
64	Gangrene in Takayasu's arteritis. <i>Indian Journal of Rheumatology</i> , 2013 , 8, 137-138	0.5	1
63	Skeletal fluorosis mimicking Diffuse Idiopathic Skeletal Hyperostosis. <i>Indian Journal of Medical Specialities</i> , 2017 , 8, 213-214	0.5	1
62	Potential for phosphodiesterase inhibitors in the management of autoimmune diseases. <i>Drug Development Research</i> , 2011 , 72, 772-778	5.1	1
61	Case 14-2007: a man with pain and swelling of both eyes and the right ear. <i>New England Journal of Medicine</i> , 2007 , 357, 621; author reply 621-2	59.2	1
60	Formulating Hypotheses for Different Study Designs.. <i>Journal of Korean Medical Science</i> , 2021 , 36, e338	4.7	1
59	Validation of two simple patient-centered outcome measures for virtual monitoring of patients with idiopathic inflammatory myositis. <i>Clinical Rheumatology</i> , 2021 , 1	3.9	1
58	Letter to the Editor: An Indian Perspective on Universal Open Access Publishing: Think of the Fire before Venturing Out of the Frying Pan!. <i>Journal of Korean Medical Science</i> , 2020 , 35, e85	4.7	1
57	Distinct T-cell immunophenotypic signature in a subset of sarcoidosis patients with arthritis. <i>Journal of the Royal College of Physicians of Edinburgh, The</i> , 2020 , 50, 226-232	0.9	1
56	Inclusion body myositis in the rheumatology clinic. <i>International Journal of Rheumatic Diseases</i> , 2020 , 23, 1126-1135	2.3	1
55	Biosimilars for vasculitis: promise requires validation by quality studies. <i>Clinical Rheumatology</i> , 2020 , 39, 3149-3151	3.9	1
54	Clinical, radiologic and serologic profile of patients with interstitial pneumonia with autoimmune features: a cross-sectional study. <i>Rheumatology International</i> , 2021 , 1	3.6	1
53	Overexpression of P-glycoprotein and MRP-1 are pharmacogenomic biomarkers to determine steroid resistant phenotype in childhood idiopathic nephrotic syndrome. <i>Pharmacogenomics Journal</i> , 2021 , 21, 566-573	3.5	1
52	Successful use of azathioprine in glucocorticoid refractory immune amegakaryocytic thrombocytopenia of lupus. <i>Reumatologia Clínica</i> , 2020 , 16, 249-250	0.9	1
51	High burden of infections in Indian patients with Idiopathic Inflammatory Myopathy: validation of observations from the MyoCite dataset. <i>Rheumatology</i> , 2021 , 60, 4315-4326	3.9	1
50	Disease-modifying antirheumatic drugs for the management of takayasu arteritis [Protocol for a systematic review. <i>Indian Journal of Rheumatology</i> , 2021 , 16, 79	0.5	1
49	Present-day tools for assessing publishing integrity in biomedical science represent valuable work in progress. <i>Clinical Rheumatology</i> , 2021 , 40, 2111-2112	3.9	1
48	Letter to the Editor: Individual Researcher and Author Metrics: a Viewpoint from India. <i>Journal of Korean Medical Science</i> , 2018 , 33, e202	4.7	1

47	Rheumatology education in India: a survey-based cross sectional study. <i>Rheumatology International</i> , 2021 , 41, 1773-1783	3.6	1
46	Arthritis in lymphomatoid granulomatosis: report of a case and review of literature. <i>Indian Journal of Medical Sciences</i> , 2004 , 58, 67-71		1
45	A case of cranial venous sinus thrombosis and proteinuria. <i>Journal of Postgraduate Medicine</i> , 2005 , 51, 137-9	0.8	1
44	Five Strategies for Bias Estimation in Artificial Intelligence-based Hybrid Deep Learning for Acute Respiratory Distress Syndrome COVID-19 Lung Infected Patients using AP(ai)Bias 2.0: A Systematic Review. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2022 , 1-1	5.2	1
43	Cardiovascular Risk Stratification in Diabetic Retinopathy via Atherosclerotic Pathway in COVID-19/non-COVID-19 Frameworks using Artificial Intelligence Paradigm: A Narrative Review. <i>Diagnostics</i> , 2022 , 12, 1234	3.8	1
42	Eight pruning deep learning models for low storage and high-speed COVID-19 computed tomography lung segmentation and heatmap-based lesion localization: A multicenter study using COVLIAS 2.0. <i>Computers in Biology and Medicine</i> , 2022 , 146, 105571	7	1
41	COVLIAS 1.0 Lesion vs. MedSeg: An Artificial Intelligence Framework for Automated Lesion Segmentation in COVID-19 Lung Computed Tomography Scans. <i>Diagnostics</i> , 2022 , 12, 1283	3.8	1
40	Comment on: A novel glucocorticoid-free maintenance regimen for anti-neutrophil cytoplasm antibody-associated vasculitis. <i>Rheumatology</i> , 2019 , 58, 1117-1119	3.9	0
39	Multiple jeopardy: Diagnostic and therapeutic challenges in vasculitic flare. <i>International Journal of Rheumatic Diseases</i> , 2020 , 23, 697-701	2.3	0
38	Clinical Reasoning: A 30-year-old man with acute paraplegia and left foot gangrene. <i>Neurology</i> , 2018 , 90, e1355-e1359	6.5	0
37	Clinical Reasoning: A 57-year-old man with subacute gait difficulty and hand tremor. <i>Neurology</i> , 2016 , 87, e110-3	6.5	0
36	Dermatomyositis and duodenal carcinoid. <i>Clinical Rheumatology</i> , 2004 , 23, 557-8	3.9	0
35	Tuberculosis in Children with Rheumatic Diseases Treated with Biologic Disease-Modifying Anti-Rheumatic Drugs.. <i>Mediterranean Journal of Rheumatology</i> , 2021 , 32, 290-315	1.4	0
34	The prevalence and clinical characteristics of anti-HMGCR (anti-3-hydroxy-3-methyl-glutaryl-coenzyme A reductase) antibodies in idiopathic inflammatory myopathy: an analysis from the MyoCite registry.. <i>Rheumatology International</i> , 2022 , 1	3.6	0
33	Neglected tropical rheumatic diseases.. <i>Clinical Rheumatology</i> , 2022 , 1	3.9	0
32	Sternoclavicular joint arthritis as the initial presentation of sarcoidosis. <i>European Journal of Rheumatology</i> , 2018 , 5, 142-144	1.7	0
31	COVID-19, hydroxychloroquine and sudden cardiac death: implications for clinical practice in patients with rheumatic diseases. <i>Rheumatology International</i> , 2021 , 41, 257-273	3.6	0
30	High Prevalence of Active Tuberculosis in Adults and Children with Idiopathic Inflammatory Myositis as Compared with Systemic Lupus Erythematosus in a Tuberculosis Endemic Country: Retrospective Data Review from a Tertiary Care Centre in India. <i>Mediterranean Journal of Rheumatology</i> , 2021 , 32, 134-148	1.4	0

29	Spectrum of Myelitis in Systemic Lupus Erythematosus: Experience from a Single Tertiary Care Centre over 25 Years. <i>Mediterranean Journal of Rheumatology</i> , 2021 , 32, 31-38	1.4	o
28	Gene expression profiling of coronary artery disease and its relation with different severities. <i>Journal of Genetics</i> , 2018 , 97, 853-867	1.2	o
27	Managing ANCA-associated vasculitis during the COVID-19 pandemic: results from an online survey. <i>Rheumatology International</i> , 2021 , 41, 1941-1947	3.6	o
26	Highly cited papers in Takayasu arteritis on Web of Science and Scopus: cross-sectional analysis. <i>Clinical Rheumatology</i> , 2021 , 1	3.9	o
25	Role of pathogenic T-helper cells-17 in chronic antibody-mediated rejection in renal allograft recipients. <i>Indian Journal of Transplantation</i> , 2022 , 16, 88	0.2	o
24	Genetics and Autoimmunity: Two Sides of the Same Coin or an Epiphenomenon?. <i>Mediterranean Journal of Rheumatology</i> , 2022 , 33, 63	1.4	o
23	Patients with idiopathic inflammatory myopathies suffer from worse self-reported PROMIS physical function after COVID-19 infection: an interview-based study from the MyoCite cohort.. <i>Clinical Rheumatology</i> , 2022 , 1	3.9	o
22	Cardiovascular/Stroke Risk Assessment in Patients with Erectile Dysfunction: Role of Carotid Wall Arterial Imaging and Plaque Tissue Characterization Using Artificial Intelligence Paradigm: A Narrative Review. <i>Diagnostics</i> , 2022 , 12, 1249	3.8	o
21	COVID-19 outcomes in patients with Dermatomyositis: a registry-based cohort analysis. <i>Seminars in Arthritis and Rheumatism</i> , 2022 , 152034	5.3	o
20	Unusual features in a case of arsenic poisoning. <i>Journal of Pediatric Neurology</i> , 2015 , 06, 069-071	0.2	
19	Ochronosis: a close mimic of ankylosing spondylitis. <i>Rheumatology</i> , 2018 , 57, 864	3.9	
18	Comment on: 2018 APLAR axial spondyloarthritis treatment recommendations - Need for greater cognizance of regional needs?. <i>International Journal of Rheumatic Diseases</i> , 2019 , 22, 1340-1341	2.3	
17	Antiphospholipid antibody syndrome. <i>Clinical Queries Nephrology</i> , 2014 , 3, 9-14		
16	Behcet's Disease with Intracardiac Thrombus Presenting with Fever of Unknown Etiology. <i>Case Reports in Immunology</i> , 2015 , 2015, 149359	1.9	
15	What is your diagnosis?: Silent gut, crying bones. <i>Indian Journal of Rheumatology</i> , 2009 , 4, 128-130	0.5	
14	Toxic Epidermal Necrolysis Managed with Immunoglobulin: Reply. <i>Medical Journal Armed Forces India</i> , 2009 , 65, 96-7	1.9	
13	Juvenile Reactive Arthritis and other Spondyloarthritis of Childhood: A 28-year Experience from India.. <i>Mediterranean Journal of Rheumatology</i> , 2021 , 32, 338-344	1.4	
12	Role of blood oxygen level-dependent magnetic resonance imaging in studying renal oxygenation changes in renal artery stenosis.. <i>Abdominal Radiology</i> , 2022 , 47, 1112	3	

11	Obstetric outcomes in systemic sclerosis: learning to walk before running.. <i>Rheumatology International</i> , 2022 , 1	3.6
10	Histone deacetylases 2 in steroid resistant childhood nephrotic syndrome. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018 , WCP2018, PO1-3-11	0
9	5-HT2 and 5-HT2B inhibitors mitigate fibrotic phenotype of peritoneal fibroblasts via non-canonical signaling in patients on continuous ambulatory peritoneal dialysis. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018 , WCP2018, PO2-4-20	0
8	Prevalence of p-glycoprotein (PGP) expression, function and its effect on efficacy of rifampicin in patients with lymph node tuberculosis. <i>Indian Journal of Tuberculosis</i> , 2020 , 67, 172-176	1.6
7	Better understanding of publishing practices and indexing of target journals is essential. <i>Rheumatology International</i> , 2018 , 38, 317-318	3.6
6	FP4915HT2 AND 5HT2B INHIBITORS ALLEVIATE FIBROTIC PHENOTYPE OF PERITONEAL FIBROBLASTS THROUGH NON CANONICAL SIGNALLING IN CAPD PATIENTS. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i203-i204	4.3
5	FP485PHOSPHODIESTERASE 5 INHIBITORS MITIGATE FIBROTIC PHENOTYPE AND RESTORE ANTI-FIBROTIC RESPONSES OF PERITONEAL FIBROBLASTS IN CAPD PATIENTS. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i201-i201	4.3
4	FP700DIFFERENTIAL P-GLYCOPROTEIN EXPRESSION ON PBMCS ASSOCIATED WITH BLOOD LEVEL OF TACROLIMUS IN RENAL TRANSPLANT RECIPIENT. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i282- 1282	4.3
3	FP756EPIGENETIC REGULATION OF PGP EXPRESSION IN IDIOPATHIC NEPHROTIC SYNDROME. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i301-i302	4.3
2	Physicians Perception of Rheumatology Practice and Training in India. <i>Journal of the Association of Physicians of India</i> , 2019 , 67, 38-43	0.4
1	Management of refractory lupus nephritis: rationale to consider tacrolimus. <i>Kidney International</i> , 2022 , 101, 1293	9.9