

# Rajesh Malhotra

## List of Publications by Year in descending order

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141  
papers

1,736  
citations

430874

18  
h-index

395702

33  
g-index

148  
all docs

148  
docs citations

148  
times ranked

1955  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerometer-based portable navigation, a faster guide compared to computer-assisted navigation in bilateral total knee arthroplasty—a randomized controlled study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2023, 31, 786-792.	4.2	6
2	A self-reported survey on the implementation of infection prevention and control elements in Indian hospitals, part of a HAI surveillance network: Results from 23 hospitals conducting a standardized IPC assessment. <i>American Journal of Infection Control</i> , 2023, 51, 29-34.	2.3	2
3	Inverse material characterisation of human aortic tissue for traumatic injury in motor vehicle crashes. <i>International Journal of Crashworthiness</i> , 2022, 27, 347-366.	1.9	2
4	Self-reported survey on infection prevention and control structures in healthcare facilities part of a national level healthcare associated infection surveillance network in India, 2019. <i>American Journal of Infection Control</i> , 2022, 50, 390-395.	2.3	9
5	Medial Ball and Socket Total Knee Arthroplasty in Indian Population: 5-Year Clinical Results. <i>Clinics in Orthopedic Surgery</i> , 2022, 14, 90.	2.2	3
6	Accelerometer-based, hand-held navigation for improved knee alignment in total knee arthroplasty: An observational study. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2022, 24, 101689.	1.5	0
7	Differential miRNA Expression in Osteoporotic Elderly Patients with Hip Fractures Compared to Young Patients. <i>Indian Journal of Orthopaedics</i> , 2022, 56, 399-411.	1.1	2
8	Surveillance for surgical site infections in orthopedic trauma surgeries at an Indian hospital. <i>Indian Journal of Medical Microbiology</i> , 2022, 40, 268-273.	0.8	1
9	False-positive human immunodeficiency virus reactivity in COVID patients: A word of caution. <i>Journal of Global Infectious Diseases</i> , 2022, 14, 43.	0.5	3
10	Risk Factors and Outcomes Associated with Intraoperative Fractures during Short-Stem Total Hip Arthroplasty for Osteonecrosis of the Femoral Head. <i>Clinics in Orthopedic Surgery</i> , 2022, 14, 41.	2.2	5
11	Clinical outcome in total hip arthroplasty for septic sequelae in childhood. <i>Bone &amp; Joint Open</i> , 2022, 3, 314-320.	2.6	1
12	Understanding Musculoskeletal Disorders Through Next-Generation Sequencing. <i>JBJS Reviews</i> , 2022, 10, .	2.0	2
13	Hip-spine relationship in total hip arthroplasty — Simplifying the concepts. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2022, 29, 101877.	1.5	4
14	Superior patient satisfaction in medial pivot as compared to posterior stabilized total knee arthroplasty: a prospective randomized study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 3633-3640.	4.2	22
15	High rate failure properties of porcine aortic tissue under uniaxial tension. <i>International Journal of Crashworthiness</i> , 2021, 26, 109-119.	1.9	0
16	Lateral Coronal Bowing of Femur and/or Tibia Amplifies the Varus Malalignment of Lower Limb as well as Increases Functional Disability in Patients with Knee Osteoarthritis. <i>Indian Journal of Orthopaedics</i> , 2021, 55, 88-96.	1.1	2
17	Profile of co-infections & secondary infections in COVID-19 patients at a dedicated COVID-19 facility of a tertiary care Indian hospital: Implication on antimicrobial resistance. <i>Indian Journal of Medical Microbiology</i> , 2021, 39, 147-153.	0.8	59
18	Evaluation of COVID-19 antigen fluorescence immunoassay test for rapid detection of SARS-CoV-2. <i>Journal of Global Infectious Diseases</i> , 2021, 13, 91.	0.5	10

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19	Knowledge, attitude, and practices of health-care providers toward antibiotic prescribing, antibiotic resistance, and multidrug-resistant tuberculosis. <i>Perspectives in Clinical Research</i> , 2021, 12, 146.	1.0	4
20	Clinicoepidemiological Features and Mortality Analysis of Deceased Patients with COVID-19 in a Tertiary Care Center. <i>Indian Journal of Critical Care Medicine</i> , 2021, 25, 622-628.	0.9	12
21	Navigated Unicompartmental Knee Arthroplasty: A Different Perspective. <i>Clinics in Orthopedic Surgery</i> , 2021, 13, 491.	2.2	5
22	Device associated infections at a trauma surgical center of India: Trend over eight years. <i>Indian Journal of Medical Microbiology</i> , 2021, 39, 15-18.	0.8	5
23	Effect of Preoperative Modifiable Psychological and Behavioural Factors on Early Outcome Following Total Knee Arthroplasty in an Indian Population. <i>Indian Journal of Orthopaedics</i> , 2021, 55, 939-947.	1.1	6
24	Artificial Intelligence-assisted chest X-ray assessment scheme for COVID-19. <i>European Radiology</i> , 2021, 31, 6039-6048.	4.5	10
25	Poor Clearance of Free Hemoglobin Due to Lower Active Haptoglobin Availability is Associated with Osteoarthritis Inflammation. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 949-964.	3.5	3
26	Biomarkers of Joint Damage in Osteoarthritis: Current Status and Future Directions. <i>Mediators of Inflammation</i> , 2021, 2021, 1-15.	3.0	42
27	Is Pulley Reconstruction Better Than Pulley Release for De Quervain's Tenosynovitis? A Double-Blind Randomized Controlled Trial. <i>Journal of Wrist Surgery</i> , 2021, 10, 377-384.	0.7	3
28	Megaprosthesis Versus Allograft Prosthesis Composite for the Management of Massive Skeletal Defects: A Meta-Analysis of Comparative Studies. <i>Current Reviews in Musculoskeletal Medicine</i> , 2021, 14, 255-270.	3.5	11
29	Outcomes of Total Knee Arthroplasty in Patients with Prior Hardware: A Case-Control Study Using Handheld Navigation. <i>Journal of Knee Surgery</i> , 2021, , .	1.6	2
30	Estimation of Expenditure and Challenges Related to Rehabilitation After Knee Arthroplasty: A Hospital-Based Cross-Sectional Study. <i>Indian Journal of Orthopaedics</i> , 2021, 55, 1317-1325.	1.1	6
31	Respiratory morbidity and mortality of traumatic cervical spinal cord injury at a level I trauma center in India. <i>Spinal Cord Series and Cases</i> , 2021, 7, 36.	0.6	2
32	Antimicrobial Resistance in Enterobacteriaceae Bacteria Causing Infection in Trauma Patients: A 5-Year Experience from a Tertiary Trauma Center. <i>Journal of Laboratory Physicians</i> , 2021, 13, 296-308.	1.1	1
33	An algorithmic approach to total hip arthroplasty in patient with post-polio paralysis and fixed pelvic obliquity. <i>Bone &amp; Joint Open</i> , 2021, 2, 696-704.	2.6	2
34	Interleukin-9 Facilitates Osteoclastogenesis in Rheumatoid Arthritis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10397.	4.1	24
35	Total Knee Arthroplasty in Rheumatoid Arthritis patients with a medial stabilized prosthesis - A retrospective analysis. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2021, 21, 101566.	1.5	0
36	Rapid chromatographic immunoassay-based evaluation of COVID-19: A cross-sectional, diagnostic test accuracy study & its implications for COVID-19 management in India. <i>Indian Journal of Medical Research</i> , 2021, 153, 126.	1.0	37

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37	A New Type of Periprosthetic Fracture: Is It the Time to Update the Unified Classification System?. Indian Journal of Orthopaedics, 2021, 55, 1277-1285.	1.1	0
38	Clinical Presentation and Course of SARS-CoV-2 Infection in Health-Care Personnel Working in Dedicated COVID-19 Hospital During 2 Pandemic Waves in India. Disaster Medicine and Public Health Preparedness, 2021, , 1-6.	1.3	0
39	A bilinear structural constitutive model for strain rate-dependent behaviour of human diaphragm tissue. International Journal of Crashworthiness, 2020, 25, 284-298.	1.9	2
40	Proximal femoral fracture in ankylosed hip treated with primary total hip arthroplasty: Technical tips with report of two cases. Journal of Clinical Orthopaedics and Trauma, 2020, 11, 99-104.	1.5	2
41	Multidrug-Resistant Candida auris Fungemia in Critical Care Units: Experience from a Tertiary Care Hospital in India. Microbial Drug Resistance, 2020, 26, 145-149.	2.0	4
42	Revision arthroplasty in 2020. Journal of Clinical Orthopaedics and Trauma, 2020, 11, 1.	1.5	3
43	A radiographic analysis of alignment in 966 lower extremities with knee pain and its association with osteoarthritis in Indian population. Journal of Orthopaedics, 2020, 20, 207-212.	1.3	10
44	Robotic spine surgery: Ushering in a new era. Journal of Clinical Orthopaedics and Trauma, 2020, 11, 753-760.	1.5	13
45	Management of metacarpal fractures. Journal of Clinical Orthopaedics and Trauma, 2020, 11, 554-561.	1.5	17
46	EOSÂ® imaging: Concept and current applications in spinal disorders. Journal of Clinical Orthopaedics and Trauma, 2020, 11, 786-793.	1.5	31
47	Conducting orthopaedic practical examination during the Covid-19 pandemic. Journal of Clinical Orthopaedics and Trauma, 2020, 11, S448-S455.	1.5	16
48	Bone sarcoma surgery in times of COVID-19 pandemic lockdown-early experience from a tertiary centre in India. Journal of Surgical Oncology, 2020, 122, 825-830.	1.7	7
49	Letter to the Editor on "Patient Characteristics and Surgical Start Time Affect Length of Stay Following Anterior Total Hip Arthroplasty". Journal of Arthroplasty, 2020, 35, 3425-3426.	3.1	0
50	Response to Letter to the Editor: COVID-19: Current Knowledge and Best Practices for Orthopaedic Surgeons. Indian Journal of Orthopaedics, 2020, 54, 919-920.	1.1	2
51	Total hip arthroplasty in acetabular fractures. Journal of Clinical Orthopaedics and Trauma, 2020, 11, 1090-1098.	1.5	19
52	Coronal Alignment of the Lower Extremity: A Gender-Based Radio-Graphic Analysis in Indian Patients. Indian Journal of Orthopaedics, 2020, 54, 504-512.	1.1	11
53	Surveillance of Healthcare-Associated Bloodstream and Urinary Tract Infections in a National Level Network of Indian Hospitals. Infection Control and Hospital Epidemiology, 2020, 41, s398-s399.	1.8	2
54	Higher Disability in Women Than Men Scheduled for Total Knee Arthroplasty for Degenerative Osteoarthritis: A Cross-Sectional Analysis From India. ACR Open Rheumatology, 2020, 2, 309-319.	2.1	6

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55	Orthopaedic resident management during the COVID-19 pandemic – AIIMS model. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2020, 11, S307-S308.	1.5	10
56	COVID-19: Current Knowledge and Best Practices for Orthopaedic Surgeons. <i>Indian Journal of Orthopaedics</i> , 2020, 54, 411-425.	1.1	36
57	Synovial Fluid Cell Proteomic Analysis Identifies Upregulation of Alpha-Taxilin Proteins in Rheumatoid Arthritis: A Potential Prognostic Marker. <i>Journal of Immunology Research</i> , 2020, 2020, 1-10.	2.2	4
58	Comparison of genotypic and phenotypic methods of metallo- $\beta$ -lactamase detection in <i>Acinetobacter</i> spp.. <i>Journal of Global Infectious Diseases</i> , 2020, 12, 141.	0.5	1
59	Prof. Virendra Nath Sehgal (August 09, 1936–January 17, 2020). <i>Indian Journal of Dermatology, Venereology and Leprology</i> , 2020, 86, 228.	0.6	0
60	Crosstalk between T Helper Cell Subsets and Their Roles in Immunopathogenesis and Outcome of Polytrauma Patients. <i>Indian Journal of Critical Care Medicine</i> , 2020, 24, 1037-1044.	0.9	1
61	Atypical case presentations of <i>Streptococcus pneumoniae</i> from level 1 trauma centre in India -A case series. <i>Journal of Family Medicine and Primary Care</i> , 2020, 9, 5058.	0.9	1
62	Evaluation of Vitek <sup>®</sup> 2 performance for colistin susceptibility testing for Gram-negative isolates. <i>JAC-Antimicrobial Resistance</i> , 2020, 2, dlaa101.	2.1	14
63	Surgical Site Infections at a Level I Trauma Center in India: Data From an Indigenously Developed, e-SSI Surveillance System. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, s397-s398.	1.8	0
64	Thumb Opposition Recovery Following Surgery for Severe Carpal Tunnel Syndrome: A Clinical, Radiological, and Electrophysiological Pilot Study. <i>Journal of Hand Surgery</i> , 2019, 44, 157.e1-157.e5.	1.6	13
65	Management of fragility fractures in India. <i>Best Practice and Research in Clinical Rheumatology</i> , 2019, 33, 301-309.	3.3	1
66	Multiple importations and transmission of colistin-resistant <i>Klebsiella pneumoniae</i> in a hospital in northern India. <i>Infection Control and Hospital Epidemiology</i> , 2019, 40, 1387-1393.	1.8	8
67	A prospective randomized study comparing navigation versus conventional total knee arthroplasty. <i>Journal of Orthopaedic Surgery</i> , 2019, 27, 230949901984807.	1.0	13
68	Cup-Cage Construct Using Porous Cup with Burch-Schneider Cage in the Management of Complex Acetabular Fractures. <i>Hip and Pelvis</i> , 2019, 31, 87.	1.6	12
69	Acute total hip arthroplasty in acetabular fractures using modern porous metal cup. <i>Journal of Orthopaedic Surgery</i> , 2019, 27, 230949901985543.	1.0	16
70	<i>Mycobacterium abscessus</i> Periprosthetic joint infection following bilateral Total Knee arthroplasty. <i>IDCases</i> , 2019, 17, e00542.	0.9	10
71	<i>Staphylococcus aureus</i> at an Indian tertiary hospital: Antimicrobial susceptibility and minimum inhibitory concentration (MIC) creep of antimicrobial agents. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 17, 98-102.	2.2	9
72	Antibiotic resistance profile and co-production of extended spectrum beta lactamases and AmpC in <i>Acinetobacter</i> spp. in a level 1 trauma center from India. <i>Journal of Laboratory Physicians</i> , 2019, 11, 128-132.	1.1	2

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73	Prevalence and characterization of beta-lactamase-producing <i>Escherichia coli</i> isolates from a tertiary care hospital in India. <i>Journal of Laboratory Physicians</i> , 2019, 11, 123-127.	1.1	17
74	A Clinico-Microbiological Study of Prosthetic Joint Infections in an Indian Tertiary Care Hospital: Role of Universal 16S rRNA Gene Polymerase Chain Reaction and Sequencing in Diagnosis. <i>Indian Journal of Orthopaedics</i> , 2019, 53, 646-654.	1.1	13
75	<i>Clostridium sordelli</i> as a cause of gas gangrene in a trauma patient. <i>Journal of Laboratory Physicians</i> , 2019, 11, 094-096.	1.1	0
76	Epidemiological investigation and successful management of a <i>Burkholderia cepacia</i> outbreak in a neurotrauma intensive care unit. <i>International Journal of Infectious Diseases</i> , 2019, 79, 4-11.	3.3	11
77	Preoperative Quadriceps Muscle Strength and Functional Ability Predict Performance-Based Outcomes 6 Months After Total Knee Arthroplasty: A Systematic Review. <i>Physical Therapy</i> , 2019, 99, 46-61.	2.4	20
78	Femoral Component Sizing in Oxford Unicompartmental Knee Replacement: Existing Guidelines Do Not Work for Indian Patients. <i>Journal of Knee Surgery</i> , 2019, 32, 205-210.	1.6	8
79	Magnetic resonance neurography and ultrasonogram findings in upper limb peripheral neuropathies. <i>Neurology India</i> , 2019, 67, 125.	0.4	5
80	Protocol for Developing a Surveillance System for Surgical Site Infections. <i>Indian Journal of Medical Microbiology</i> , 2019, 37, 318-325.	0.8	3
81	Pathogen burden & associated antibiogram of <i>Pseudomonas</i> spp. in a tertiary care hospital of India. <i>Indian Journal of Medical Research</i> , 2019, 149, 295.	1.0	10
82	Phenotypic & genotypic profile of antimicrobial resistance in <i>Pseudomonas</i> species in hospitalized patients. <i>Indian Journal of Medical Research</i> , 2019, 149, 216.	1.0	8
83	Prevalence and characterization of carbapenemase-producing <i>Escherichia coli</i> from a tertiary care hospital in India. <i>Journal of Global Infectious Diseases</i> , 2019, 11, 123.	0.5	11
84	New instrumentation improves patient satisfaction and component positioning for mobile-bearing medial unicompartmental knee replacement. <i>Indian Journal of Orthopaedics</i> , 2019, 53, 289.	1.1	5
85	Orthopedic care a-CROSS Community. <i>Indian Journal of Orthopaedics</i> , 2019, 53, 583.	1.1	4
86	A Comparison of Bacterial Adhesion and Biofilm Formation on Commonly Used Orthopaedic Metal Implant Materials: An In vitro Study. <i>Indian Journal of Orthopaedics</i> , 2019, 53, 148-153.	1.1	39
87	Unusual Bilateral Neck of Femur Stress Fracture in a Healthy, Non-athletic Individual - A Case Report and Literature Review. <i>Journal of Orthopaedic Case Reports</i> , 2019, 9, 90-93.	0.1	3
88	Pharmacology and Therapeutics of Corticosteroids Sparing Maintenance Immunosuppressive/Adjunct Therapy Drugs. <i>Skinmed</i> , 2019, 17, 172-179.	0.0	3
89	Staged Reimplantation of a Total Hip Prosthesis After Co-infection with <i>Candida tropicalis</i> and <i>Staphylococcus haemolyticus</i> : A Case Report. <i>Mycopathologia</i> , 2018, 183, 579-584.	3.1	12
90	Reduced Bearing Excursion After Mobile-Bearing Unicompartmental Knee Arthroplasty is Associated With Poor Functional Outcomes. <i>Journal of Arthroplasty</i> , 2018, 33, 366-371.	3.1	7

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91	Megaprosthesis versus Allograft Prosthesis Composite for massive skeletal defects. Journal of Clinical Orthopaedics and Trauma, 2018, 9, 63-80.	1.5	41
92	â€™Weeping Leg'. BMJ Case Reports, 2018, 2018, bcr-2018-225567.	0.5	0
93	Prosthetic Joint Infection: A Major Threat to Successful Total Joint Arthroplasty. Indian Journal of Medical Microbiology, 2018, 36, 475-487.	0.8	10
94	Combination drug chemotherapy and massive skeletal allograft in the management of hydatid disease of femur. BMJ Case Reports, 2018, 2018, bcr-2017-223332.	0.5	5
95	Multidrug resistant Elizabethkingia meningoseptica bacteremia â€™ Experience from a level 1 trauma centre in India. Intractable and Rare Diseases Research, 2018, 7, 172-176.	0.9	21
96	Pattern of antimicrobial resistance of Gram-negative bacilli in surgical site infections in in-patients and out-patients at an apex trauma Center: 2013â€™2016. Journal of Laboratory Physicians, 2018, 10, 432-436.	1.1	6
97	Prevalence, etiology, and antibiotic resistance profiles of bacterial bloodstream infections in a tertiary care hospital in Northern India: A 4-year study. Journal of Laboratory Physicians, 2018, 10, 426-431.	1.1	15
98	Distal tibial metaphyseal allograft cone for proximal tibial bone loss in revision knee arthroplasty â€™ A novel technique. Journal of Orthopaedics, 2018, 15, 610-614.	1.3	3
99	Utility of 16S rRNA PCR in the Synovial Fluid for the Diagnosis of Prosthetic Joint Infection. Annals of Laboratory Medicine, 2018, 38, 610-612.	2.5	8
100	Fiveâ€™year profile of candidaemia at an Indian trauma centre: High rates of <i>Candida auris</i> blood stream infections. Mycoses, 2018, 61, 674-680.	4.0	72
101	Thromboprophylaxis with dabigatran after total hip arthroplasty in Indian patients: A subanalysis of a double-blind, double-dummy, randomized RE-NOVATE II study. Asian Journal of Surgery, 2017, 40, 145-151.	0.4	5
102	Non-surgical management of acute osteoporotic vertebral compression fracture: A review. Journal of Clinical Orthopaedics and Trauma, 2017, 8, 131-138.	1.5	28
103	Sudden peroneal nerve palsy in an osteoarthritic knee: a case report. Sicot-j, 2017, 3, 22.	1.8	0
104	Comparison of Different Sequences of Magnetic Resonance Imaging and Ultrasonography with Nerve Conduction Studies in Peripheral Neuropathies. World Neurosurgery, 2017, 108, 185-200.	1.3	33
105	Availability of Additional Mediolateral Implant Option During Total Knee Arthroplasty Improves Femoral Component Fit Across Ethnicities. JBJS Open Access, 2017, 2, e0014.	1.5	12
106	What Differences in Morphologic Features of the Knee Exist Among Patients of Various Races? A Systematic Review. Clinical Orthopaedics and Related Research, 2017, 475, 170-182.	1.5	101
107	Strengthening infection prevention and control and systematic surveillance of healthcare associated infections in India. BMJ: British Medical Journal, 2017, 358, j3768.	2.3	24
108	Tuberculous periprosthetic infection precipitated by infliximab therapy. BMJ Case Reports, 2017, 2017, bcr2016218726.	0.5	2

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109	Missing head sign. Pan African Medical Journal, 2017, 28, 300.	0.8	0
110	Salmonella typhimurium infection in total knee arthroplasty: A case report with review of literature. Journal of Laboratory Physicians, 2017, 9, 217-219.	1.1	4
111	Potential clinical implication of <sup>18</sup> F-FDG PET/CT in diagnosis of periprosthetic infection and its comparison with <sup>18</sup> F-fluoride PET/CT. Journal of Medical Imaging and Radiation Oncology, 2016, 60, 315-322.	1.8	16
112	Mid-Term Outcome of Total Hip Arthroplasty Using a Short Stem. Journal of Orthopaedic Surgery, 2016, 24, 323-327.	1.0	7
113	In-silico structure prediction and domain characterization of inter alpha trypsin inhibitor heavy chain 4. , 2016, , .		1
114	Ceramic trapezio-metacarpal arthroplasty: Probably half is better than full. Journal of Clinical Orthopaedics and Trauma, 2016, 7, 88-91.	1.5	0
115	Characterisation of human diaphragm at high strain rate loading. Journal of the Mechanical Behavior of Biomedical Materials, 2016, 60, 603-616.	3.1	17
116	Comparative analysis of dual-phase 18F-fluoride PET/CT and three phase bone scintigraphy in the evaluation of septic (or painful) hip prostheses: A prospective study. Journal of Orthopaedic Science, 2016, 21, 205-210.	1.1	18
117	Total knee replacement or non-surgical therapy for osteoarthritis of the knee?. The National Medical Journal of India, 2016, 29, 25-6.	0.3	0
118	A Randomized Controlled Study to Compare the Total and Hidden Blood Loss in Computer-Assisted Surgery and Conventional Surgical Technique of Total Knee Replacement. Clinics in Orthopedic Surgery, 2015, 7, 211.	2.2	18
119	Total hip replacement for arthritis following tuberculosis of hip. World Journal of Orthopedics, 2015, 6, 636.	1.8	17
120	A Prospective Randomized Study to Compare Systemic Emboli Using the Computer-Assisted and Conventional Techniques of Total Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2015, 97, 889-894.	3.0	16
121	An observational study to assess back pain in patients with severe osteoporosis treated with teriparatide versus antiresorptives: An Indian subpopulation analysis. Indian Journal of Endocrinology and Metabolism, 2015, 19, 483.	0.4	5
122	Identification of Autoantibodies against Transthyretin for the Screening and Diagnosis of Rheumatoid Arthritis. PLoS ONE, 2014, 9, e93905.	2.5	22
123	Pseudoaneurysm of the superior lateral genicular artery: case report of a rare complication after total knee arthroplasty. Patient Safety in Surgery, 2013, 7, 15.	2.3	17
124	Acute Total Hip Arthroplasty in Acetabular Fractures in the Elderly Using the Octopus System. Journal of Arthroplasty, 2013, 28, 1005-1009.	3.1	36
125	Tensile type of stress fracture neck of femur: role of teriparatide in the process of healing in a high risk patient for impaired healing of fracture. Clinical Cases in Mineral and Bone Metabolism, 2013, 10, 210-2.	1.0	9
126	Femoral head-neck offset in the Indian population: A CT based study. Indian Journal of Orthopaedics, 2012, 46, 212-215.	1.1	10



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127	Trabecular metal acetabular revision system (cup-cage construct) to address the massive acetabular defects in revision arthroplasty. Indian Journal of Orthopaedics, 2012, 46, 483-486.	1.1	10
128	The use of tranexamic acid to reduce blood loss in primary cementless total hip arthroplasty. European Journal of Orthopaedic Surgery and Traumatology, 2011, 21, 101-104.	1.4	27
129	Less invasive stabilising system plate versus retrograde intramedullary nail for osteoporotic distal femoral fracture. European Journal of Orthopaedic Surgery and Traumatology, 2011, 21, 381-381.	1.4	1
130	Dual massive skeletal allograft in revision total knee arthroplasty. Indian Journal of Orthopaedics, 2011, 45, 368.	1.1	10
131	Acetabular Reconstruction Using Fresh Frozen Bone Allograft. HIP International, 2010, 20, 143-149.	1.7	17
132	Giant cell tumor of the patella and its management using a patella, patellar tendon, and tibial tubercle allograft. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 167-169.	4.2	18
133	Effect of muscle contraction on the lower limb response in low speed carâ€pedestrian lateral impact: simulations for a walking pedestrian. International Journal of Crashworthiness, 2010, 15, 543-551.	1.9	1
134	Response of lower limb in full-scale carâ€pedestrian low-speed lateral impact â€influence of muscle contraction. International Journal of Crashworthiness, 2009, 14, 339-348.	1.9	3
135	Acetabular revision using a total acetabular allograft. Indian Journal of Orthopaedics, 2009, 43, 218.	1.1	2
136	Management of Extensor Mechanism Deficit as a Consequence of Patellar Tendon Loss in Total Knee Arthroplasty. Journal of Arthroplasty, 2008, 23, 1146-1151.	3.1	45
137	Role of core biopsy in diagnosing infection before revision hip arthroplasty. Journal of Arthroplasty, 2004, 19, 78-87.	3.1	205
138	Pseudotumor of calcaneus: Treatment with radiotherapy and replacement therapy. , 1998, 57, 263-264.		8
139	Pseudotumor of calcaneus: Treatment with radiotherapy and replacement therapy. American Journal of Hematology, 1998, 57, 263-264.	4.1	1
140	Variation in Laboratory Utilization and Correlation with Hospital Bed Utilization: Experience of a Trauma-Care Hospital during the COVID-19 Pandemic. Journal of Laboratory Physicians, 0, , .	1.1	0
141	Clinical Validation of Standard Q COVID-19 Antigen and IgM/IgG Combo Kit Assay at a Tertiary Care Center in Northern India. Journal of Laboratory Physicians, 0, , .	1.1	0