

# Shanmuganathan Rajasekaran

## List of Publications by Citations

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**Version:** 2024-04-20

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

30  
papers

182  
citations

6  
h-index

13  
g-index

35  
ext. papers

276  
ext. citations

2.7  
avg, IF

3.9  
L-index

#	Paper	IF	Citations
30	Kyphotic deformity in spinal tuberculosis and its management. <i>International Orthopaedics</i> , <b>2012</b> , 36, 359-365	3.5	86
29	Management of resistant distal femur non-unions with allograft strut and autografts combined with osteosynthesis in a series of 22 patients. <i>Injury</i> , <b>2017</b> , 48 Suppl 2, S14-S17	2.5	13
28	Megaprosthesis in distal femur nonunions in elderly patients-experience from twenty four cases. <i>International Orthopaedics</i> , <b>2020</b> , 44, 677-684	3.8	13
27	Will virtual multidisciplinary team meetings become the norm for musculoskeletal oncology care following the COVID-19 pandemic? - experience from a tertiary sarcoma centre. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 18	2.8	13
26	A surgical algorithm for the management of recalcitrant distal femur nonunions based on distal femoral bone stock, fracture alignment, medial void, and stability of fixation. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2019</b> , 139, 1057-1068	3.6	9
25	Drug-resistant spinal tuberculosis - Current concepts, challenges, and controversies. <i>Journal of Clinical Orthopaedics and Trauma</i> , <b>2020</b> , 11, 863-870	2.1	7
24	Service delivery during the COVID-19 pandemic: Experience from The Oxford Bone Tumour and Soft Tissue Sarcoma service. <i>Journal of Clinical Orthopaedics and Trauma</i> , <b>2020</b> , 11, S419-S422	2.1	5
23	Modified Capanna Technique (Vascularized Free Fibula Combined with Allograft) as a Single-Stage Procedure in Post-traumatic Long-Segment Defects of the Lower End of the Femur: Outcome Analysis of a Series of 19 Patients with an Average Gap of 14 cm. <i>Indian Journal of Plastic Surgery</i> , <b>2019</b> , 52, 295-303	0.9	5
22	Patient safety associated with the surgical treatment of bone and soft tissue tumours during the COVID-19 pandemic-results from an observational study at the Oxford Sarcoma Service. <i>International Orthopaedics</i> , <b>2020</b> , 44, 1853-1858	3.8	4
21	Minimal under-correction gives better outcomes following total knee arthroplasty in severe varus knees-myth or reality?-analysis of one hundred sixty two knees with varus greater than fifteen degrees. <i>International Orthopaedics</i> , <b>2020</b> , 44, 715-723	3.8	4
20	Schwannoma of the Posterior Tibial Nerve Presenting as Tarsal Tunnel Syndrome: A Case Report with Emphasis on the Role of Microscope during Surgery. <i>Case Reports in Orthopedics</i> , <b>2018</b> , 2018, 4704362	0.4	4
19	Radiation Exposure to the Surgeon, Surgical Assistant, and Scrub Nurse During Closed Intramedullary Nailing of Long Bones-Does It Vary Depending on the Experience of the Surgeon?. <i>Journal of Orthopaedic Trauma</i> , <b>2019</b> , 33, e52-e57	3.1	3
18	Ipsilateral Acetabular Fracture with Displaced Femoral Head and Femoral Shaft Fracture: A Complex Floating Hip Injury. <i>Case Reports in Orthopedics</i> , <b>2018</b> , 2018, 4937472	0.4	2
17	What Proportion of Patients with Bone and Soft Tissue Tumors Contracted Coronavirus-19 and Died From Surgical Procedures During the Initial Period of the COVID-19 Pandemic? Results From the Multicenter British Orthopaedic Oncology Society Observational Study. <i>Clinical Orthopaedics and Related Research</i> , <b>2021</b> , 479, 1158-1166	2.2	2
16	Foot loading pattern and hind foot alignment are corrected in varus knees following total knee arthroplasty: a pedobarographic analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , <b>2020</b> , 28, 1861-1867	5.5	2
15	Successful reconstruction of a post-traumatic defect of 16 cm of the distal femur by modified Capanna technique (vascularised free fibula combined with allograft) - A case report and technical note. <i>Trauma Case Reports</i> , <b>2018</b> , 17, 29-32	0.5	2
14	The role of social advocacy in reducing road traffic accidents in India. <i>Journal of Clinical Orthopaedics and Trauma</i> , <b>2021</b> , 12, 2-3	2.1	2

13	Non-contiguous extensive multifocal spinal tuberculosis- treating uncommon scenarios. <i>Indian Journal of Tuberculosis</i> , <b>2020</b> , 67, 438-443	1.6	1
12	What's Important: Beyond the Call of Profession: Personal Advocacy for Road Safety. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2020</b> , 102, 445-446	5.6	1
11	Assessing Preoperative Pain Sensitivity Predicts the Postoperative Analgesic Requirement and Recovery after Total Knee Arthroplasty: A Prospective Study of 178 Patients. <i>Journal of Arthroplasty</i> , <b>2020</b> , 35, 3545-3553	4.4	1
10	Imaging in polytrauma - Principles and current concepts. <i>Journal of Clinical Orthopaedics and Trauma</i> , <b>2021</b> , 16, 106-113	2.1	1
9	The role of specialist nurses in delivering effective care in a tertiary sarcoma referral service. <i>Journal of Clinical Orthopaedics and Trauma</i> , <b>2021</b> , 20, 101501	2.1	1
8	A Validated Score for Evaluating Spinal Instability to Assess Surgical Candidacy in Active Spinal Tuberculosis-An Evidence Based Approach and Multinational Expert Consensus Study.. <i>Global Spine Journal</i> , <b>2022</b> , 21925682221080102	2.7	1
7	Jig-assisted modified Harrington reconstruction for metastatic bone destruction of the acetabulum.. <i>International Orthopaedics</i> , <b>2022</b> , 46, 433	3.8	0
6	Updates in postoperative imaging modalities following musculoskeletal surgery. <i>Journal of Clinical Orthopaedics and Trauma</i> , <b>2021</b> , 22, 101616	2.1	0
5	The role of intraoperative cell salvage for musculoskeletal sarcoma surgery. <i>Journal of Bone Oncology</i> , <b>2021</b> , 30, 100390	4.5	0
4	The role of a trauma review system and development of intra-operative checklists in improving the quality of fracture fixations in a high volume tertiary centre. <i>European Journal of Trauma and Emergency Surgery</i> , <b>2021</b> , 47, 1599-1605	2.3	
3	Unicameral Bone Cysts: Review of Etiopathogenesis and Current Concepts in Diagnosis and Management.. <i>Indian Journal of Orthopaedics</i> , <b>2022</b> , 56, 741-751	1.3	
2	Reconstruction of proximal femoral bone loss using circumferential structural allograft during total hip arthroplasty in a young patient. <i>Journal of Clinical Orthopaedics and Trauma</i> , <b>2020</b> , 11, S735-S739	2.1	
1	Reply to "Megaprosthesis in distal femur nonunions in elderly patients-experience from twenty-four cases: a letter to editor". <i>International Orthopaedics</i> , <b>2020</b> , 44, 2191-2192	3.8	