Alissa J Burge

List of Publications by Year
in descending order

35 papers	601 citations	623734 14 h-index	642732 23 g-index
38 all docs	38 docs citations	38 times ranked	547 citing authors

#	Article	IF	Citations
1	Improvement of peripheral nerve visualization using a deep learning-based MR reconstruction algorithm. Magnetic Resonance Imaging, 2022, 85, 186-192.	1.8	27
2	Diagnostic Performance of MRI for Component Loosening in Total Knee Arthroplasty Compared with Radiography. Radiology, 2022, 304, 128-136.	7.3	10
3	Reply to the Letter to the Editor: Adverse Local Tissue Reactions are Common in Asymptomatic Individuals After Hip Resurfacing Arthroplasty: Interim Report from a Prospective Longitudinal Study. Clinical Orthopaedics and Related Research, 2022, Publish Ahead of Print, .	1.5	0
4	Clinical Feasibility of Multi-Acquisition Variable-Resonance Image Combinationâ€“Based T2 Mapping near Hip Arthroplasty. HSS Journal, 2021, 17, 165-173.	1.7	3
5	Improved nerve conspicuity with water-weighting and denoising in two-point Dixon magnetic resonance neurography. Magnetic Resonance Imaging, 2021, 79, 103-111.	1.8	4
6	Adverse Local Tissue Reactions are Common in Asymptomatic Individuals After Hip Resurfacing Arthroplasty: Interim Report from a Prospective Longitudinal Study. Clinical Orthopaedics and Related Research, 2021, 479, 2633-2650.	1.5	15
7	Magnetic Resonance Angiography of the Hand Vasculature in Patients With Systemic Sclerosis and Systemic Lupus Erythematosus. Hand, 2021, , 155894472110643.	1.2	0
8	Prospective Evaluation of the Posterior Tissue Envelope and Anterior Capsule After Anterior Total Hip Arthroplasty. Journal of Arthroplasty, 2020, 35, 767-773.	3.1	20
9	Osteochondral Allograft Transplant of the Patella Using Femoral Condylar Allografts: Magnetic Resonance Imaging and Clinical Outcomes at Minimum 2-Year Follow-up. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712096008.	1.7	9
10	How Useful Is Magnetic Resonance Imaging in Evaluating Adverse Local Tissue Reaction?. Journal of Arthroplasty, 2020, 35, S63-S67.	3.1	4
11	Clinical magnetic resonance imaging of arthroplasty at 1.5â€‰T. Journal of Orthopaedic Research, 2020, 38, 1455-1464.	2.3	9
12	Advanced Magnetic Resonance Imaging in Osteoarthritis. Seminars in Musculoskeletal Radiology, 2020, 24, 355-366.	0.7	3
13	MRI of Hip Arthroplasties: Comparison of Isotropic Multiacquisition Variable-Resonance Image Combination Selective (MAVRIC SL) Acquisitions With a Conventional MAVRIC SL Acquisition. American Journal of Roentgenology, 2019, 213, W277-W286.	2.2	16
14	Preoperative Grades of Osteoarthritis and Meniscus Volume Correlate with Clinical Outcomes of Osteochondral Graft Treatment for Cartilage Defects in the Knee. Cartilage, 2019, 12, 194760351985240.	2.7	7
15	Fluid imbibition at the bone-cartilage interface is associated with need for early chondroplasty following osteochondral allografting of the knee. Journal of Clinical Orthopaedics and Trauma, 2019, 10, S13-S19.	1.5	4
16	What is the Diagnostic Accuracy of MRI for Component Loosening in THA?. Clinical Orthopaedics and Related Research, 2019, 477, 2085-2094.	1.5	11
17	Bone Marrow Aspirate Concentrate Does Not Improve Osseous Integration of Osteochondral Allografts for the Treatment of Chondral Defects in the Knee at 6 and 12 Months: A Comparative Magnetic Resonance Imaging Analysis. American Journal of Sports Medicine, 2019, 47, 339-346.	4.2	23
18	Patellofemoral Cartilage Lesions Treated With Particulated Juvenile Allograft Cartilage: A Prospective Study With Minimum 2-Year Clinical and Magnetic Resonance Imaging Outcomes. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 1498-1505.	2.7	48

#	Article	IF	Citations
19	Magnetic Resonance Imaging of Articular Cartilage within the Knee. Journal of Knee Surgery, 2018, 31, 155-165.	1.6	27
20	Clinical and MRI Outcomes of Fresh Osteochondral Allograft Transplantation After Failed Cartilage Repair Surgery in the Knee. Journal of Bone and Joint Surgery - Series A, 2018, 100, 1949-1959.	3.0	38
21	MRI Findings at the Bone-Component Interface in Symptomatic Unicompartmental Knee Arthroplasty and the Relationship to Radiographic Findings. HSS Journal, 2018, 14, 286-293.	1.7	8
22	Return to Play Among Elite Basketball Players After Osteochondral Allograft Transplantation of Full-Thickness Cartilage Lesions. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711878694.	1.7	41
23	Imaging near orthopedic hardware. Journal of Magnetic Resonance Imaging, 2017, 46, 24-39.	3.4	36
24	CORR InsightsÂ®: T1Ï•Hip Cartilage Mapping in Assessing Patients With Cam Morphology: How Can We Optimize the Regions of Interest?. Clinical Orthopaedics and Related Research, 2017, 475, 1076-1079.	1.5	1
25	Comparison of Magnetic Resonance Imaging and Radiographs for Evaluation of Carpal Osteoarthritis. Journal of Wrist Surgery, 2017, 06, 120-125.	0.7	11
26	High Short-Term Failure Rate Associated With Decellularized Osteochondral Allograft for Treatment of Knee Cartilage Lesions. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2017, 33, 2219-2227.	2.7	16
27	MRI Evaluation of Femoroacetabular Impingement After Hip Preservation Surgery. American Journal of Roentgenology, 2016, 207, 392-400.	2.2	10
28	Magnetic Resonance Imaging Predicts Adverse Local Tissue Reaction Histologic Severity in Modular Neck Total Hip Arthroplasty. Journal of Arthroplasty, 2016, 31, 2325-2331.	3.1	10
29	MRI for the preoperative evaluation of femoroacetabular impingement. Insights Into Imaging, 2016, 7, 187-198.	3.4	39
30	JOINT INFLAMMATION AND SYNOVITIS. , 2016, , 209-232.		0
31	Total Hip Arthroplasty: MR Imaging of Complications Unrelated to Metal Wear. Seminars in Musculoskeletal Radiology, 2015, 19, 031-039.	0.7	22
32	MR Imaging of Adverse Local Tissue Reactions around Rejuvenate Modular Dual-Taper Stems. Radiology, 2015, 277, 142-150.	7.3	32
33	High-Resolution Magnetic Resonance Imaging of the Lower Extremity Nerves. Neuroimaging Clinics of North America, 2014, 24, 151-170.	1.0	22
34	Imaging of Sports-Related Midfoot and Forefoot Injuries. Sports Health, 2012, 4, 518-534.	2.7	17
35	MRI of Hip Cartilage: Joint Morphology, Structure, and Composition. Clinical Orthopaedics and Related Research, 2012, 470, 3321-3331.	1.5	57