

Anirudh K Gowd

List of Publications by Year in descending order

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92
papers

1,870
citations

257450
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92
all docs

92
docs citations

92
times ranked

1460
citing authors

#	ARTICLE	IF	CITATIONS
1	Establishing clinically significant outcome after arthroscopic rotator cuff repair. Journal of Shoulder and Elbow Surgery, 2019, 28, 939-948.	2.6	198
2	Current Concepts in the Operative Management of Acromioclavicular Dislocations: A Systematic Review and Meta-analysis of Operative Techniques. American Journal of Sports Medicine, 2019, 47, 2745-2758.	4.2	97
3	Single Assessment Numeric Evaluation (SANE) is a reliable metric to measure clinically significant improvements following shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2019, 28, 2238-2246.	2.6	90
4	Establishing minimal clinically important difference, substantial clinical benefit, and patient acceptable symptomatic state after biceps tenodesis. Journal of Shoulder and Elbow Surgery, 2019, 28, 639-647.	2.6	60
5	Construct validation of machine learning in the prediction of short-term postoperative complications following total shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2019, 28, e410-e421.	2.6	58
6	Recurrence Rate of Instability After Remplissage for Treatment of Traumatic Anterior Shoulder Instability: A Systematic Review in Treatment of Subcritical Glenoid Bone Loss. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 2894-2907.e2.	2.7	55
7	Bacterial Septic Arthritis of the Adult Native Knee Joint. JBJS Reviews, 2020, 8, e0059-e0059.	2.0	54
8	Management of Recurrent Anterior Shoulder Instability With Bipolar Bone Loss: A Systematic Review to Assess Critical Bone Loss Amounts. American Journal of Sports Medicine, 2019, 47, 2484-2493.	4.2	53
9	Factors Associated With Clinically Significant Patient-Reported Outcomes After Primary Arthroscopic Partial Meniscectomy. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 1567-1575.e3.	2.7	51
10	Establishing Clinically Significant Outcomes After Meniscal Allograft Transplantation. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711881846.	1.7	47
11	Accuracy of patient-specific instrumentation in shoulder arthroplasty: a systematic review and meta-analysis. JSES Open Access, 2019, 3, 117-129.	0.9	46
12	Management of Chondral Lesions of the Knee: Analysis of Trends and Short-Term Complications Using the National Surgical Quality Improvement Program Database. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 138-146.	2.7	42
13	Patellofemoral Cartilage Restoration: A Systematic Review and Meta-analysis of Clinical Outcomes. American Journal of Sports Medicine, 2020, 48, 1756-1772.	4.2	38
14	Timeline for Maximal Subjective Outcome Improvement After Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2019, 47, 2501-2509.	4.2	37
15	Effect of Operative Time on Short-Term Adverse Events After Isolated Anterior Cruciate Ligament Reconstruction. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711882545.	1.7	35
16	Operative Time as an Independent and Modifiable Risk Factor for Short-Term Complications After Knee Arthroscopy. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 2089-2098.	2.7	34
17	Machine learning in orthopaedic surgery. World Journal of Orthopedics, 2021, 12, 685-699.	1.8	33
18	A 15-Minute Incremental Increase in Operative Duration Is Associated With an Additional Risk of Complications Within 30 Days After Arthroscopic Rotator Cuff Repair. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711986075.	1.7	32

#	ARTICLE	IF	CITATIONS
19	Establishing maximum medical improvement following reverse total shoulder arthroplasty for rotator cuff deficiency. Journal of Shoulder and Elbow Surgery, 2018, 27, 1721-1731.	2.6	31
20	Comparing Outcomes of Competitive Athletes Versus Nonathletes Undergoing Hip Arthroscopy for Treatment of Femoroacetabular Impingement Syndrome. American Journal of Sports Medicine, 2020, 48, 159-166.	4.2	30
21	Arthroscopic Superior Capsular Reconstruction and Over-the-Top Rotator Cuff Repair Incorporation for Treatment of Massive Rotator Cuff Tears. Arthroscopy Techniques, 2018, 7, e829-e837.	1.3	28
22	How Is Maximum Outcome Improvement Defined in Patients Undergoing Shoulder Arthroscopy for Rotator Cuff Repair? A 1-Year Follow-Up Study. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 1805-1810.	2.7	28
23	Superior Labral Anterior Posterior Repair and Biceps Tenodesis Surgery: Trends of the American Board of Orthopaedic Surgery Database. American Journal of Sports Medicine, 2020, 48, 1583-1589.	4.2	28
24	Treatment of Partial Thickness Rotator Cuff Tears in Overhead Athletes. Current Reviews in Musculoskeletal Medicine, 2018, 11, 55-62.	3.5	26
25	Reverse shoulder arthroplasty for proximal humerus fracture: a more complex episode of care than for cuff tear arthropathy. Journal of Shoulder and Elbow Surgery, 2019, 28, 2139-2146.	2.6	26
26	Return to Sport and Work After High Tibial Osteotomy With Concomitant Medial Meniscal Allograft Transplant. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 3090-3096.	2.7	26
27	Comparative analysis of work-related outcomes in hemiarthroplasty with concentric glenoid reaming and total shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2019, 28, 244-251.	2.6	25
28	Preoperative Mental Health Scores and Achieving Patient Acceptable Symptom State Are Predictive of Return to Work After Arthroscopic Rotator Cuff Repair. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711987841.	1.7	24
29	Inferior outcomes and higher complication rates after shoulder arthroplasty in workers' compensation patients. Journal of Shoulder and Elbow Surgery, 2019, 28, 875-881.	2.6	24
30	Trends in the Management of Isolated SLAP Tears in the United States. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711983399.	1.7	24
31	Time Required to Achieve Clinically Significant Outcomes After Arthroscopic Rotator Cuff Repair. American Journal of Sports Medicine, 2020, 48, 3447-3453.	4.2	23
32	Longer Operative Time Is Independently Associated With Surgical Site Infection and Wound Dehiscence Following Open Reduction and Internal Fixation of the Ankle. Foot and Ankle Specialist, 2020, 13, 104-111.	1.0	22
33	Randomized Trial of Arthroscopic Rotator Cuff With or Without Acromioplasty: No Difference in Patient-Reported Outcomes at Long-Term Follow-Up. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2021, 37, 3072-3078.	2.7	22
34	Magnetic Resonance Imaging Findings of the Asymptomatic Elbow Predict Injuries and Surgery in Major League Baseball Pitchers. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711881841.	1.7	21
35	Return to Work Following High Tibial Osteotomy With Concomitant Osteochondral Allograft Transplantation. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 808-815.	2.7	21
36	Novel 3-dimensionally printed patient-specific guide improves accuracy compared with standard total shoulder arthroplasty guide: a cadaveric study. JSES Open Access, 2019, 3, 83-92.	0.9	19

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37	Return to Sport following Isolated Lateral Opening Wedge Distal Femoral Osteotomy. Cartilage, 2021, 13, 846S-852S.	2.7	18
38	Bony Ingrowth of Coil-Type Open-Architecture Anchors Compared With Screw-Type PEEK Anchors for the Medial Row in Rotator Cuff Repair: A Randomized Controlled Trial. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 952-961.	2.7	16
39	Efficacy of the modified Frailty Index and the modified Charlson Comorbidity Index in predicting complications in patients undergoing operative management of proximal humerus fracture. Journal of Shoulder and Elbow Surgery, 2021, 30, 658-667.	2.6	16
40	Predictive Factors and Duration to Return to Sport After Isolated Meniscectomy. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711983794.	1.7	14
41	How many innings can we throw: does workload influence injury risk in Major League Baseball? An analysis of professional starting pitchers between 2010 and 2015. Journal of Shoulder and Elbow Surgery, 2018, 27, 1386-1392.	2.6	13
42	Analysis of Return to Sport and Weight Training After Repair of the Pectoralis Major Tendon. American Journal of Sports Medicine, 2019, 47, 2151-2157.	4.2	13
43	Figure-of-eight Reconstruction of the Sternoclavicular Joint: Outcomes of Sport and Work. Orthopedics, 2019, 42, 205-210.	1.1	13
44	Analysis of Publication Trends for the 2011-2015 American Orthopaedic Society for Sports Medicine Annual Meeting Abstracts. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711879285.	1.7	12
45	Arthroscopic Massive Rotator Cuff Repair and Techniques for Mobilization. Arthroscopy Techniques, 2018, 7, e633-e638.	1.3	12
46	Predictive Factors and the Duration to Pre-Injury Work Status Following Biceps Tenodesis. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 1026-1033.	2.7	12
47	Open Biceps Tenodesis Associated With Slightly Greater Rate of 30-Day Complications Than Arthroscopic: A Propensity-Matched Analysis. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 1044-1049.	2.7	11
48	Oral Contraceptive Pills Are Not a Risk Factor for Deep Vein Thrombosis or Pulmonary Embolism After Arthroscopic Shoulder Surgery. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711882297.	1.7	11
49	Reliability and Accuracy of MRI in Orthopedics: A Survey of Its Use and Perceived Limitations. Clinical Medicine Insights: Arthritis and Musculoskeletal Disorders, 2019, 12, 117954411987297.	1.2	10
50	Differential Use of Narcotics in Total Hip Arthroplasty: A Comparative Matched Analysis Between Osteoarthritis and Femoral Neck Fracture. Journal of Arthroplasty, 2020, 35, 471-476.	3.1	9
51	Return to sport following Latarjet glenoid reconstruction for anterior shoulder instability. Journal of Shoulder and Elbow Surgery, 2021, 30, 2549-2559.	2.6	9
52	Return to sport and weightlifting analysis following distal biceps tendon repair. Journal of Shoulder and Elbow Surgery, 2021, 30, 2097-2104.	2.6	9
53	Time to Achievement of Clinically Significant Outcomes After Isolated Arthroscopic Partial Meniscectomy: A Multivariate Analysis. Arthroscopy, Sports Medicine, and Rehabilitation, 2020, 2, e723-e733.	1.7	9
54	Concomitant Medial Patellofemoral Ligament Reconstruction and Tibial Tubercle Osteotomy Do Not Increase the Incidence of 30-Day Complications: An Analysis of the NSQIP Database. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711983763.	1.7	8

#	ARTICLE	IF	CITATIONS
55	Timeline for maximal subjective outcome improvement following total ankle arthroplasty. Foot and Ankle Surgery, 2021, 27, 305-310.	1.7	8
56	Pelvic osteotomies for acetabular dysplasia: Are there outcomes, survivorship and complication differences between different osteotomy techniques?. Journal of Hip Preservation Surgery, 2021, 7, 764-776.	1.3	8
57	Epidemiological Analysis of Changes in Clinical Practice for Full-Thickness Rotator Cuff Tears From 2010 to 2015. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711984591.	1.7	7
58	Medical Comorbidities and Functional Dependent Living Are Independent Risk Factors for Short-Term Complications Following Osteotomy Procedures about the Knee. Cartilage, 2020, 11, 423-430.	2.7	7
59	Cortical Button Fixation for Proximal Tibiofibular Instability: A Technical Report. Arthroscopy Techniques, 2020, 9, e1415-e1421.	1.3	7
60	Return to Work Following Arthroscopic Meniscal Allograft Transplantation. Cartilage, 2021, 13, 249S-255S.	2.7	7
61	Return to work following distal triceps repair. Journal of Shoulder and Elbow Surgery, 2021, 30, 906-912.	2.6	7
62	The Effect of Acromioplasty on the Critical Shoulder Angle and Acromial Index. Arthroscopy, Sports Medicine, and Rehabilitation, 2020, 2, e623-e628.	1.7	7
63	Surgical Treatment of Insufficiency Fractures of the Knee. Arthroscopy Techniques, 2019, 8, e1327-e1332.	1.3	6
64	Return to Work After Shoulder Replacement for Glenohumeral Osteoarthritis Is Similar When Hemiarthroplasty Is Compared to Total Shoulder Arthroplasty. HSS Journal, 2020, 16, 212-217.	1.7	6
65	Double-Row Arthroscopic Subscapularis Repair: A Surgical Technique. Arthroscopy Techniques, 2018, 7, e805-e809.	1.3	5
66	Management of Failed Proximal Biceps Surgery: Clinical Outcomes After Revision to Subpectoral Biceps Tenodesis. American Journal of Sports Medicine, 2020, 48, 460-465.	4.2	5
67	Rates and Risk Factors of Revision Arthroscopy or Conversion to Total Knee Arthroplasty Within 1 Year Following Isolated Meniscectomy. Arthroscopy, Sports Medicine, and Rehabilitation, 2020, 2, e443-e449.	1.7	5
68	Assessment and Trends of the Methodological Quality of the Top 50 Most Cited Articles on Patellar Instability. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712097201.	1.7	5
69	Preoperative ASES Scores Can Predict Substantial Clinical Benefit at 2 Years Following Total Shoulder Arthroplasty. Orthopedics, 2021, 44, e509-e514.	1.1	5
70	Short-Term Clinical and Return-to-Work Outcomes After Arthroscopic Suprapectoral Onlay Biceps Tenodesis With a Single Suture Anchor. Arthroscopy, Sports Medicine, and Rehabilitation, 2021, 3, e1065-e1076.	1.7	5
71	Management of Symptomatic Osteochondritis Dissecans of the Knee. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 1803-1804.	2.7	5
72	Neurological structures and mediators of pain sensation in anterior cruciate ligament reconstruction. Annals of Anatomy, 2019, 225, 28-32.	1.9	4

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73	A Staged Arthroscopic Approach to Fixation of Unstable Osteochondritis Dissecans in the Medial Femoral Condyle of the Knee Using Nonabsorbable Fixation Screws. Arthroscopy Techniques, 2020, 9, e477-e481.	1.3	4
74	Cartilage Restoration of Bipolar Lesions Within the Patellofemoral Joint Delays Need for Arthroplasty: A Systematic Review of Rates of Failure. Arthroscopy, Sports Medicine, and Rehabilitation, 2021, 3, e1189-e1197.	1.7	4
75	Cartilage Restoration for Tibiofemoral Bipolar Lesions Results in Promising Failure Rates: A Systematic Review. Arthroscopy, Sports Medicine, and Rehabilitation, 2021, 3, e1227-e1235.	1.7	4
76	Correlation of Voice Hoarseness and Vocal Cord Palsy: A Prospective Assessment of Recurrent Laryngeal Nerve Injury Following Anterior Cervical Discectomy and Fusion. International Journal of Spine Surgery, 2021, 15, 12-17.	1.5	3
77	Predicting Patient Satisfaction With Maximal Outcome Improvement After Biceps Tenodesis. Orthopedics, 2021, 44, e359-e366.	1.1	3
78	Assessment and Trends in the Methodological Quality of the Top 50 Most Cited Articles in Shoulder Instability. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712096708.	1.7	3
79	Significant Reduction in Short-Term Complications Following Unicompartmental Versus Total Knee Arthroplasty: A Propensity Score Matched Analysis. Journal of Arthroplasty, 2022, 37, 2014-2019.	3.1	3
80	A simple method to directly evaluate the lateral extension of the acromion: an anatomic study of 128 cadaveric scapulae. Journal of Shoulder and Elbow Surgery, 2018, 27, 1694-1699.	2.6	2
81	Cement augmentation of suture anchors in the proximal humerus during rotator cuff repair improves pullout strength: a systematic review. Journal of ISAKOS, 2021, 6, 349-355.	2.3	2
82	High Rate of Return to Work by Three Months Following Latarjet for Anterior Shoulder Instability. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2021, , .	2.7	2
83	The effect of smoking on achieving meaningful clinical outcomes one year after lumbar tubular microdecompression: a matched-pair cohort analysis. Spine Journal, 2021, 21, 1303-1308.	1.3	2
84	Editorial Commentary: Aim High or Go Low? Outcomes Are Equivalent for Arthroscopic Suprapectoral and Mini-open Subpectoral Biceps Tenodesis. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 33-35.	2.7	1
85	Response to Chelli and Boileau: "Let's recall" sensitivity and specificity. Journal of Shoulder and Elbow Surgery, 2020, 29, e100-e102.	2.6	1
86	The Arthroscopic Bankart Repair: State of the Art in 2020: Decision-making and Operative Technique. Sports Medicine and Arthroscopy Review, 2020, 28, e25-e34.	2.3	1
87	Return to Work After Pectoralis Major Repair. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712110456.	1.7	1
88	Magnetic Resonance Imaging Findings of the Asymptomatic Shoulder May Impact Performance, Not Future Injury List Placement in Major League Baseball Pitchers. Arthroscopy, Sports Medicine, and Rehabilitation, 2022, 4, e487-e493.	1.7	1
89	Allograft Versus Autograft in Anterior Cervical Discectomy and Fusion: A Propensity-Matched Analysis. Cureus, 2022, 14, e22497.	0.5	1
90	A 25-Year-Old Recreational Softball Athlete with Internal Impingement. , 2019, , 283-291.		0

#	ARTICLE	IF	CITATIONS
91	Author Reply to “Regarding “Return to Work Following High Tibial Osteotomy With Concomitant Osteochondral Allograft Transplantation” Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 2348-2349.	2.7	0
92	Return to Sport Following Distal Triceps Repair. Journal of Hand Surgery, 2022, , .	1.6	0