

Alan L Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

101
papers

2,518
citations

201385

27
h-index

223531

46
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102
all docs

102
docs citations

102
times ranked

2370
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in Hip Capsule Morphology after Arthroscopic Treatment for Femoroacetabular Impingement Syndrome with Periportal Capsulotomy are Correlated With Improvements in Patient-Reported Outcomes. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2022, 38, 394-403.	1.3	12
2	Evaluating Utilization Trends in Adhesive Capsulitis of the Shoulder: A Retrospective Cohort Analysis of a Large Database. <i>Orthopaedic Journal of Sports Medicine</i> , 2022, 10, 232596712110695.	0.8	10
3	Complications after high tibial osteotomy and distal femoral osteotomy are associated with increasing medical comorbidities and tobacco use. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 4029-4045.	2.3	5
4	The Use of Multiple Imaging Studies Before Shoulder Stabilization Surgery Is Increasing. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , 2022, 4, e919-e925.	0.8	3
5	Arthroscopic Single-Portal Suprapectoral Biceps Tenodesis With All-Suture Anchor. <i>Arthroscopy Techniques</i> , 2022, 11, e279-e284.	0.5	3
6	Physical Examination of the Hip: Assessment of Femoroacetabular Impingement, Labral Pathology, and Microinstability. <i>Current Reviews in Musculoskeletal Medicine</i> , 2022, 15, 38-52.	1.3	6
7	Editorial Commentary: Quadratus Lumborum Analgesia for Hip Arthroscopy: The New Kid on the (Nerve) Block. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2022, 38, 816-817.	1.3	1
8	Patient-Reported Outcome Surveys for Femoroacetabular Impingement Syndrome Demonstrate Strong Correlations, High Minimum Clinically Important Difference Agreement and Large Ceiling Effects. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2022, 38, 2829-2836.	1.3	8
9	Orthopedic sleep and novel analgesia pathway: a prospective randomized controlled trial to advance recovery after shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, S143-S151.	1.2	7
10	Biceps Tenodesis Demonstrates Lower Reoperation Rates Compared to SLAP Repair for Treatment of SLAP Tears in a Large Cross-Sectional Population. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2022, 38, 1802-1809.e2.	1.3	6
11	Correlation of hip capsule morphology with patient symptoms from femoroacetabular impingement. <i>Journal of Orthopaedic Research</i> , 2021, 39, 590-596.	1.2	8
12	Treatment of Labral Calcification in the Setting of Femoroacetabular Impingement Syndrome With Arthroscopic Calcification Excision, Labral Repair, and Osteoplasty Improves Outcomes. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 37, 554-563.	1.3	10
13	Patient-Reported Activity Levels Correlate With Early Cartilage Degeneration After Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2021, 49, 442-449.	1.9	8
14	Automatic hip abductor muscle fat fraction estimation and association with early OA cartilage degeneration biomarkers. <i>Journal of Orthopaedic Research</i> , 2021, 39, 2376-2387.	1.2	3
15	A Systematic Approach to Arthroscopic Femoroplasty With Conservative Management of the Hip Capsule. <i>Arthroscopy Techniques</i> , 2021, 10, e797-e806.	0.5	3
16	Impact of fatty degeneration on the functional outcomes of 38 patients undergoing surgical repair of gluteal tendon tears. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, , 1.	1.3	4
17	Comparing Patient-Reported Outcome Measurements for Femoroacetabular Impingement Syndrome. <i>American Journal of Sports Medicine</i> , 2021, 49, 1578-1588.	1.9	9
18	Arthroscopic Glenoid Reconstruction With Iliac Crest Bone Block Transfer in the Beach Chair Position. <i>Arthroscopy Techniques</i> , 2021, 10, e1155-e1164.	0.5	2

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19	Hip Arthroscopy Volume and Reoperations in a Large Cross-Sectional Population: High Rate of Subsequent Revision Hip Arthroscopy in Young Patients and Total Hip Arthroplasty in Older Patients. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 37, 3445-3454.e1.	1.3	32
20	Male Sex, Western Ontario Shoulder Instability Index Score, and Sport as Predictors of Large Labral Tears of the Shoulder: A Multicenter Orthopaedic Outcomes Network (MOON) Shoulder Instability Cohort Study. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 37, 1740-1744.	1.3	3
21	High Rate of Overlapping Question Content Among Commonly Used Patient-Reported Outcome Measurements for Anterior Cruciate Ligament Injury. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , 2021, 3, e1775-e1801.	0.8	1
22	Prior Bone Marrow Stimulation Surgery Influences Outcomes After Cell-Based Cartilage Restoration: A Systematic Review and Meta-analysis. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712110353.	0.8	6
23	The effects of nonsteroidal anti-inflammatory medications after rotator cuff surgery: a randomized, double-blind, placebo-controlled trial. <i>Journal of Shoulder and Elbow Surgery</i> , 2021, 30, 1990-1997.	1.2	15
24	Contemporary Practice Patterns for the Treatment of Anterior Cruciate Ligament Tears in the United States. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712110408.	0.8	8
25	Defining recovery trajectories after shoulder arthroplasty: a latent class analysis of patient-reported outcomes. <i>Journal of Shoulder and Elbow Surgery</i> , 2021, 30, 2375-2385.	1.2	2
26	CORR Insights [®] : A Cam Morphology Develops in the Early Phase of the Final Growth Spurt in Adolescent Ice Hockey Players: Results of a Prospective MRI-based Study. <i>Clinical Orthopaedics and Related Research</i> , 2021, 479, 919-921.	0.7	0
27	Patients Aged 50 Years and Older Have Greater Complication Rates After Anterior Cruciate Ligament Reconstruction: A Large Database Study. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , 2021, 3, e1827-e1834.	0.8	9
28	Arthroscopic Rotator Cuff Repair Results in Lower Two-Year Reoperation Rates Compared With Open Rotator Cuff Repair in a Large Cross-sectional Cohort. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , 2021, 3, e2015-e2023.	0.8	4
29	Postoperative MRI Findings and Associated Pain Changes After Arthroscopic Surgery for Femoroacetabular Impingement. <i>American Journal of Roentgenology</i> , 2020, 214, 177-184.	1.0	11
30	Short term outcomes of hip arthroscopy on hip joint mechanics and cartilage health in patients with femoroacetabular impingement syndrome. <i>Clinical Biomechanics</i> , 2020, 71, 214-220.	0.5	14
31	Is There a Gender Gap in Outcomes After Hip Arthroscopy for Femoroacetabular Impingement? Assessment of Clinically Meaningful Improvements in a Prospective Cohort. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596711990056.	0.8	13
32	Patellar tendon reconstruction with hamstring autograft for the treatment of chronic irreparable patellar tendon injuries. <i>Knee</i> , 2020, 27, 1841-1847.	0.8	8
33	An Evaluation of Self-Reported Publications in Orthopaedic Sports Medicine Fellowship Applications. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712092078.	0.8	2
34	Fast Starters and Slow Starters After Hip Arthroscopy for Femoroacetabular Impingement: Correlation of Early Postoperative Pain and 2-Year Outcomes. <i>American Journal of Sports Medicine</i> , 2020, 48, 2903-2909.	1.9	8
35	The Learning Curve for Hip Arthroscopic Surgery: A Prospective Evaluation With 2-Year Outcomes in Patients With Femoroacetabular Impingement. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712095914.	0.8	3
36	Arthroscopic Single-Portal Subscapularis Tendon Repair. <i>Arthroscopy Techniques</i> , 2020, 9, e1447-e1452.	0.5	5

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37	Do Preoperative and Postoperative Glenoid Retroversion Influence Outcomes After Reverse Total Shoulder Arthroplasty?. <i>Journal of Shoulder and Elbow Arthroplasty</i> , 2020, 4, 247154922091255.	0.5	1
38	Risk Factors for Intra-articular Bone and Cartilage Lesions in Patients Undergoing Surgical Treatment for Posterior Instability. <i>American Journal of Sports Medicine</i> , 2020, 48, 1207-1212.	1.9	9
39	Equivalent Mid-Term Results of Open vs Endoscopic Gluteal Tendon Tear Repair Using Suture Anchors in Forty-Five Patients. <i>Journal of Arthroplasty</i> , 2020, 35, S352-S358.	1.5	14
40	A randomized single-blinded trial of early rehabilitation versus immobilization after reverse total shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, 442-450.	1.2	37
41	Do Outcomes of Arthroscopic Subscapularis Tendon Repairs Depend on Rotator Cuff Fatty Infiltration?. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712091303.	0.8	6
42	Outcomes for Surgical Treatment of Femoroacetabular Impingement in Adults. <i>Current Reviews in Musculoskeletal Medicine</i> , 2019, 12, 271-280.	1.3	18
43	The effects of transmuscular quadratus lumborum blocks on postoperative pain in arthroscopic hip surgery: a cohort analysis. <i>Journal of Anesthesia</i> , 2019, 33, 516-522.	0.7	13
44	Arthroscopic Primary Bundle-Specific Posterior Cruciate Ligament Repair with Transosseous Fixation. <i>Arthroscopy Techniques</i> , 2019, 8, e911-e916.	0.5	7
45	The Impact of Body Mass Index on Complications After Shoulder Arthroscopy: Should Surgery Eligibility Be Determined by Body Mass Index Cutoffs?. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 741-746.	1.3	13
46	Patient-Reported Outcomes After Isolated and Combined Arthroscopic Subscapularis Tendon Repairs. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 1779-1784.	1.3	15
47	Use of Air Arthrograms to Aid in Joint Distraction During Hip Arthroscopic Surgery Decreases Postoperative Pain and Opioid Requirements. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711983738.	0.8	11
48	Periportal Capsulotomy: Technique and Outcomes for a Limited Capsulotomy During Hip Arthroscopy. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 1120-1127.	1.3	41
49	Periportal Capsulotomy: A Technique for Limited Violation of the Hip Capsule During Arthroscopy for Femoroacetabular Impingement. <i>Arthroscopy Techniques</i> , 2019, 8, e205-e208.	0.5	26
50	Cutibacterium (formerly Propionibacterium) acnes clavicular infection. <i>Journal of Bone and Joint Infection</i> , 2019, 4, 40-49.	0.6	5
51	Body Mass Index Screening in Knee Arthroscopy: An Analysis Using the National Surgical Quality Improvement Database. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 3289-3294.	1.3	1
52	Correlation of PROMIS with Orthopaedic Patient-Reported Outcome Measures. <i>JBJS Reviews</i> , 2019, 7, e9-e9.	0.8	25
53	A novel mrâ€based method for detection of cartilage delamination in femoroacetabular impingement patients. <i>Journal of Orthopaedic Research</i> , 2018, 36, 971-978.	1.2	15
54	Descriptive Epidemiology of the MOON Shoulder Instability Cohort. <i>American Journal of Sports Medicine</i> , 2018, 46, 1064-1069.	1.9	81

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55	Hip Arthroscopic Surgery for Femoroacetabular Impingement: A Prospective Analysis of the Relationship Between Surgeon Experience and Patient Outcomes. <i>Orthopaedic Journal of Sports Medicine</i> , 2018, 6, 232596711875504.	0.8	18
56	Biomechanical Consequences of Meniscal Tear, Partial Meniscectomy, and Meniscal Repair in the Knee. <i>JBJS Reviews</i> , 2018, 6, e3-e3.	0.8	21
57	Outcomes of intra-articular corticosteroid injections for adolescents with hip pain. <i>Journal of Hip Preservation Surgery</i> , 2018, 5, 54-59.	0.6	12
58	Multimodal analgesia decreases opioid consumption after shoulder arthroplasty: a prospective cohort study. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, 686-691.	1.2	66
59	Surgical stabilization for first-time shoulder dislocators: a multicenter analysis. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, 674-685.	1.2	46
60	Do younger patients have better results after reverse total shoulder arthroplasty?. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, S24-S28.	1.2	39
61	Clinical measurements versus patient-reported outcomes: analysis of the American Shoulder and Elbow Surgeons physician assessment in patients undergoing reverse total shoulder arthroplasty. <i>JSES Open Access</i> , 2018, 2, 144-149.	0.9	10
62	The influence of preoperative opioid use on inpatient opioid requirements and discharge prescriptions after primary shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, 1572-1579.	1.2	18
63	Effects of cemented versus press-fit primary humeral stem fixation in the setting of revision shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, 801-807.	1.2	11
64	Overlapping Surgery—Perspectives From the Other Side of the Table. <i>JAMA Internal Medicine</i> , 2018, 178, 83.	2.6	4
65	Safety of Overlapping Inpatient Orthopaedic Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 1902-1911.	1.4	14
66	When Do Patients Improve After Hip Arthroscopy for Femoroacetabular Impingement? A Prospective Cohort Analysis. <i>American Journal of Sports Medicine</i> , 2018, 46, 3111-3118.	1.9	64
67	Editorial Commentary: The Rise of Hip Arthroscopy: Temporary Trend or Here to Stay?. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018, 34, 1831-1832.	1.3	21
68	Mental health, preoperative disability, and postoperative outcomes in patients undergoing shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, 1580-1587.	1.2	26
69	Arthroscopic Treatment of Acetabular Retroversion With Acetabuloplasty and Subspine Decompression: A Matched Comparison With Patients Undergoing Arthroscopic Treatment for Focal Pincer-Type Femoroacetabular Impingement. <i>Orthopaedic Journal of Sports Medicine</i> , 2018, 6, 232596711878374.	0.8	19
70	Acute Fixation of Type IV and V Acromioclavicular Separations: An Internal Splint Technique. <i>Orthopaedic Journal of Sports Medicine</i> , 2018, 6, 232596711878375.	0.8	2
71	The Incidence of Glenohumeral Bone and Cartilage Lesions at the Time of Anterior Shoulder Stabilization Surgery: A Comparison of Patients Undergoing Primary and Revision Surgery. <i>American Journal of Sports Medicine</i> , 2018, 46, 2449-2456.	1.9	29
72	Correlation of Patient Symptoms With Labral and Articular Cartilage Damage in Femoroacetabular Impingement. <i>Orthopaedic Journal of Sports Medicine</i> , 2018, 6, 232596711877878.	0.8	21

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73	Axial traction magnetic resonance imaging (MRI) of the glenohumeral joint in healthy volunteers: initial experience. <i>Clinical Imaging</i> , 2017, 42, 178-182.	0.8	3
74	Joint Loading in the Sagittal Plane During Gait Is Associated With Hip Joint Abnormalities in Patients With Femoroacetabular Impingement. <i>American Journal of Sports Medicine</i> , 2017, 45, 810-818.	1.9	37
75	The James A. Rand Young Investigator's Award: Administrative Claims vs Surgical Registry: Capturing Outcomes in Total Joint Arthroplasty. <i>Journal of Arthroplasty</i> , 2017, 32, S11-S17.	1.5	24
76	Subsequent Surgery After Revision Anterior Cruciate Ligament Reconstruction: Rates and Risk Factors From a Multicenter Cohort. <i>American Journal of Sports Medicine</i> , 2017, 45, 2068-2076.	1.9	56
77	Return to Play Following Shoulder Stabilization: A Systematic Review and Meta-analysis. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711772605.	0.8	70
78	The perioperative effects of chronic preoperative opioid use on shoulder arthroplasty outcomes. <i>Journal of Shoulder and Elbow Surgery</i> , 2017, 26, 1908-1914.	1.2	70
79	Effect of Hand Dominance on Range of Motion and Outcomes Following Reverse Total Shoulder Arthroplasty. <i>Journal of Shoulder and Elbow Arthroplasty</i> , 2017, 1, 247154921770418.	0.5	3
80	Incidence and Risk Factors for Venous Thromboembolic Events After Open Shoulder Surgery. <i>Journal of Shoulder and Elbow Arthroplasty</i> , 2017, 1, 247154921774024.	0.5	2
81	Is Obesity a Risk Factor for Adverse Events After Knee Arthroscopy?. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016, 32, 1346-1353.e1.	1.3	18
82	The Rise of Concussions in the Adolescent Population. <i>Orthopaedic Journal of Sports Medicine</i> , 2016, 4, 232596711666245.	0.8	107
83	Overlapping Surgery in the Ambulatory Orthopaedic Setting. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016, 98, 1859-1867.	1.4	62
84	Quantitative magnetic resonance arthrography in patients with femoroacetabular impingement. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 44, 1539-1545.	1.9	10
85	The Effects of Patient Obesity on Early Postoperative Complications After Shoulder Arthroscopy. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016, 32, 2212-2217.e1.	1.3	11
86	Clinical, Radiographic, and Surgical Presentation of Subscapularis Tendon Tears: A Retrospective Analysis of 139 Patients. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016, 32, 747-752.	1.3	25
87	Accuracy of MRI evaluation of meniscus tears in the setting of ACL injuries. <i>Knee</i> , 2016, 23, 460-464.	0.8	15
88	Plate fixation of midshaft clavicular fractures: patient-reported outcomes and hardware-related complications. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 739-746.	1.2	49
89	Proximal humerus fragility fractures: recent trends in nonoperative and operative treatment in the Medicare population. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 256-261.	1.2	80
90	The Association Between Cervical Spine Pathology and Rotator Cuff Dysfunction. <i>Journal of Spinal Disorders and Techniques</i> , 2015, 28, E206-E211.	1.8	20

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91	Age-Related Trends in Hip Arthroscopy: A Large Cross-Sectional Analysis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2015, 31, 2307-2313.e2.	1.3	180
92	Inpatient surgical site infection after shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2015, 24, 747-753.	1.2	48
93	Tibiofemoral contact pressures in radial tears of the meniscus treated with all-inside repair, inside-out repair and partial meniscectomy. <i>Knee</i> , 2015, 22, 400-404.	0.8	31
94	Management of deep postoperative shoulder infections: is there a role for open biopsy during staged treatment?. <i>Journal of Shoulder and Elbow Surgery</i> , 2015, 24, e15-e20.	1.2	56
95	Decreased scapular notching with lateralization and inferior baseplate placement in reverse shoulder arthroplasty with high humeral inclination. <i>International Journal of Shoulder Surgery</i> , 2014, 8, 65.	1.5	32
96	Hospital Readmissions After Surgical Treatment of Proximal Humerus Fractures: Is Arthroplasty Safer Than Open Reduction Internal Fixation?. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 2317-2324.	0.7	39
97	Arthroscopic Versus Open Shoulder Stabilization: Current Practice Patterns in the United States. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2014, 30, 436-443.	1.3	87
98	Hospital readmissions after primary shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2014, 23, 1349-1355.	1.2	117
99	Abnormal origins of the long head of the biceps tendon can lead to rotator cuff pathology: a report of two cases. <i>Skeletal Radiology</i> , 2014, 43, 1621-1626.	1.2	7
100	Analysis of Rotator Cuff Repair Trends in a Large Private Insurance Population. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2013, 29, 623-629.	1.3	107
101	Demographic Trends in Arthroscopic SLAP Repair in the United States. <i>American Journal of Sports Medicine</i> , 2012, 40, 1144-1147.	1.9	121