

# Sae Hoon Kim

## List of Publications by Year in descending order

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102  
papers

4,283  
citations

109264

35  
h-index

114418

63  
g-index

102  
all docs

102  
docs citations

102  
times ranked

3276  
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors Affecting Rotator Cuff Healing After Arthroscopic Repair. American Journal of Sports Medicine, 2011, 39, 2099-2107.	1.9	306
2	Prognostic Factors Affecting Anatomic Outcome of Rotator Cuff Repair and Correlation With Functional Outcome. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2009, 25, 30-39.	1.3	292
3	Arthroscopic Repair of Massive Rotator Cuff Tears. American Journal of Sports Medicine, 2013, 41, 1674-1683.	1.9	269
4	Treatment of distal clavicle fracture: a systematic review of treatment modalities in 425 fractures. Archives of Orthopaedic and Trauma Surgery, 2011, 131, 525-533.	1.3	190
5	Reliability of the Grading System for Fatty Degeneration of Rotator Cuff Muscles. Clinical Orthopaedics and Related Research, 2010, 468, 1558-1564.	0.7	152
6	Moderate Preoperative Shoulder Stiffness Does Not Alter the Clinical Outcome of Rotator Cuff Repair With Arthroscopic Release and Manipulation. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2008, 24, 983-991.	1.3	144
7	Effect of Age on Functional and Structural Outcome after Rotator Cuff Repair. American Journal of Sports Medicine, 2010, 38, 672-678.	1.9	137
8	Prognostic Factors Affecting Rotator Cuff Healing After Arthroscopic Repair in Small to Medium-sized Tears. American Journal of Sports Medicine, 2015, 43, 2386-2392.	1.9	135
9	2013 Neer Award: Effect of the adipose-derived stem cell for the improvement of fatty degeneration and rotator cuff healing in rabbit model. Journal of Shoulder and Elbow Surgery, 2014, 23, 445-455.	1.2	126
10	Shoulder Stiffness After Rotator Cuff Repair: Risk Factors and Influence on Outcome. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 290-300.	1.3	120
11	Within-day reliability of shoulder range of motion measurement with a smartphone. Manual Therapy, 2012, 17, 298-304.	1.6	110
12	Outcome of Rotator Cuff Repair in Large-to-Massive Tear With Pseudoparalysis. American Journal of Sports Medicine, 2011, 39, 1413-1420.	1.9	106
13	Comparison of glenohumeral and subacromial steroid injection in primary frozen shoulder: a prospective, randomized short-term comparison study. Journal of Shoulder and Elbow Surgery, 2011, 20, 1034-1040.	1.2	95
14	Quality of Life After Arthroscopic Rotator Cuff Repair. American Journal of Sports Medicine, 2012, 40, 631-639.	1.9	94
15	The prevalence of shoulder osteoarthritis in the elderly Korean population: association with risk factors and function. Journal of Shoulder and Elbow Surgery, 2011, 20, 756-763.	1.2	73
16	Effect of Hypercholesterolemia on Fatty Infiltration and Quality of Tendon-to-Bone Healing in a Rabbit Model of a Chronic Rotator Cuff Tear. American Journal of Sports Medicine, 2016, 44, 1153-1164.	1.9	71
17	Diagnostic value of four clinical tests for the evaluation of subscapularis integrity. Journal of Shoulder and Elbow Surgery, 2013, 22, 1186-1192.	1.2	67
18	The Rotator Cuff Healing Index: A New Scoring System to Predict Rotator Cuff Healing After Surgical Repair. American Journal of Sports Medicine, 2019, 47, 173-180.	1.9	64

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19	Comparison of Treatments for Superior Labrum Biceps Complex Lesions With Concomitant Rotator Cuff Repair: A Prospective, Randomized, Comparative Analysis of Debridement, Biceps Tenotomy, and Biceps Tenodesis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016, 32, 958-967.	1.3	58
20	A Prospective Randomized Study Comparing the Interference Screw and Suture Anchor Techniques for Biceps Tenodesis. <i>American Journal of Sports Medicine</i> , 2017, 45, 440-448.	1.9	58
21	KAAACI Evidence-Based Clinical Practice Guidelines for Chronic Cough in Adults and Children in Korea. <i>Allergy, Asthma and Immunology Research</i> , 2018, 10, 591.	1.1	56
22	Effect of expectations and concerns in rotator cuff disorders and correlations with preoperative patient characteristics. <i>Journal of Shoulder and Elbow Surgery</i> , 2012, 21, 715-721.	1.2	54
23	Evaluation of Repair Tension in Arthroscopic Rotator Cuff Repair. <i>American Journal of Sports Medicine</i> , 2016, 44, 2807-2812.	1.9	52
24	Postoperative Imaging of Bioabsorbable Anchors in Rotator Cuff Repair. <i>American Journal of Sports Medicine</i> , 2014, 42, 552-557.	1.9	51
25	Trans-Rotator Cuff Portal is Safe for Arthroscopic Superior Labral Anterior and Posterior Lesion Repair. <i>American Journal of Sports Medicine</i> , 2008, 36, 1913-1921.	1.9	48
26	Cough-Related Laryngeal Sensations and Triggers in Adults With Chronic Cough: Symptom Profile and Impact. <i>Allergy, Asthma and Immunology Research</i> , 2019, 11, 622.	1.1	48
27	Short-term effects of high-intensity laser therapy on frozen shoulder: A prospective randomized control study. <i>Manual Therapy</i> , 2015, 20, 751-757.	1.6	47
28	Do Selective COX-2 Inhibitors Affect Pain Control and Healing After Arthroscopic Rotator Cuff Repair? A Preliminary Study. <i>American Journal of Sports Medicine</i> , 2018, 46, 679-686.	1.9	47
29	Effectiveness of Subacromial Anti-Adhesive Agent Injection after Arthroscopic Rotator Cuff Repair: Prospective Randomized Comparison Study. <i>Clinics in Orthopedic Surgery</i> , 2011, 3, 55.	0.8	43
30	Outcomes for four-part proximal humerus fractures treated with a locking compression plate and an autologous iliac bone impaction graft. <i>Injury</i> , 2012, 43, 1724-1731.	0.7	41
31	Is the Supraspinatus Muscle Atrophy Truly Irreversible after Surgical Repair of Rotator Cuff Tears?. <i>Clinics in Orthopedic Surgery</i> , 2013, 5, 55.	0.8	41
32	Comparison of Analgesic Efficacy between Single Interscalene Block Combined with a Continuous Intra-bursal Infusion of Ropivacaine and Continuous Interscalene Block after Arthroscopic Rotator Cuff Repair. <i>Clinics in Orthopedic Surgery</i> , 2009, 1, 48.	0.8	40
33	Evaluation of Fatty Degeneration of the Supraspinatus Muscle Using a New Measuring Tool and Its Correlation Between Multidetector Computed Tomography and Magnetic Resonance Imaging. <i>American Journal of Sports Medicine</i> , 2011, 39, 599-606.	1.9	40
34	Outcome of conjoined tendon and coracoacromial ligament transfer for the treatment of chronic type V acromioclavicular joint separation. <i>Injury</i> , 2012, 43, 213-218.	0.7	38
35	Perianchor Cyst Formation Around Biocomposite Biodegradable Suture Anchors After Rotator Cuff Repair. <i>American Journal of Sports Medicine</i> , 2015, 43, 2907-2912.	1.9	38
36	Reliability and Validity of a Korean Version of the Leicester Cough Questionnaire. <i>Allergy, Asthma and Immunology Research</i> , 2015, 7, 230.	1.1	36

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37	SP, CGRP changes in pyridoxine induced neuropathic dogs with nerve growth factor gene therapy. BMC Neuroscience, 2016, 17, 1.	0.8	33
38	Clinical and Radiologic Outcomes of Arthroscopic Glenoid Labrum Repair With the BioKnotless Suture Anchor. American Journal of Sports Medicine, 2009, 37, 2340-2348.	1.9	31
39	Randomized, controlled trial of multimodal shoulder injection or intravenous patient-controlled analgesia after arthroscopic rotator cuff repair. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 2877-2883.	2.3	31
40	Effect of smartphone application-supported self-rehabilitation for frozen shoulder: a prospective randomized control study. Clinical Rehabilitation, 2019, 33, 653-660.	1.0	31
41	Results of concomitant rotator cuff and SLAP repair are not affected by unhealed SLAP lesion. Journal of Shoulder and Elbow Surgery, 2011, 20, 138-145.	1.2	30
42	Effect of scapular notching on clinical outcomes after reverse total shoulder arthroplasty. Bone and Joint Journal, 2020, 102-B, 1438-1445.	1.9	30
43	Movement-Induced Knot Migration After Anterior Stabilization in the Shoulder. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 485-490.	1.3	28
44	Assessment of the Postoperative Appearance of the Rotator Cuff Tendon Using Serial Sonography After Arthroscopic Repair of a Rotator Cuff Tear. Journal of Ultrasound in Medicine, 2015, 34, 1183-1190.	0.8	28
45	Comparison of depressive symptoms during the early recovery period in patients with a distal radius fracture treated by volar plating and cast immobilisation. Injury, 2011, 42, 1266-1270.	0.7	25
46	Anterior Shoulder Instability with Concomitant Superior Labrum from Anterior to Posterior (SLAP) Lesion Compared to Anterior Instability without SLAP Lesion. Clinics in Orthopedic Surgery, 2016, 8, 168.	0.8	25
47	Healing disturbance with suture bridge configuration repair in rabbit rotator cuff tear. Journal of Shoulder and Elbow Surgery, 2016, 25, 478-486.	1.2	24
48	Intermediate-term outcome of hemiarthroplasty for comminuted proximal humerus fractures. Journal of Shoulder and Elbow Surgery, 2017, 26, 85-91.	1.2	24
49	A Loop-Tendon Suture for Tendon Transfer or Graft Surgery. Journal of Hand Surgery, 2007, 32, 367-372.	0.7	23
50	Clinical features of partial anterior bursal-sided supraspinatus tendon (PABST) lesions. Journal of Shoulder and Elbow Surgery, 2012, 21, 295-303.	1.2	23
51	Modified Impingement Test Can Predict the Level of Pain Reduction After Rotator Cuff Repair. American Journal of Sports Medicine, 2010, 38, 1383-1388.	1.9	22
52	The Optimum Tension for Bridging Sutures in Transosseous-Equivalent Rotator Cuff Repair. American Journal of Sports Medicine, 2015, 43, 2118-2125.	1.9	22
53	Measurement of Coracohumeral Distance in 3 Shoulder Positions Using Dynamic Ultrasonography: Correlation With Subscapularis Tear. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 1502-1508.	1.3	21
54	Effect of Tranexamic Acid on Hematologic Values and Blood Loss in Reverse Total Shoulder Arthroplasty. BioMed Research International, 2017, 2017, 1-5.	0.9	20

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55	Visual MRI Grading System to Evaluate Atrophy of the Supraspinatus Muscle. Korean Journal of Radiology, 2014, 15, 501.	1.5	20
56	Upper extremity hemodynamics and sensation with backpack loads. Applied Ergonomics, 2014, 45, 608-612.	1.7	19
57	Structural Evolution of Nonoperatively Treated High-Grade Partial-Thickness Tears of the Supraspinatus Tendon. American Journal of Sports Medicine, 2018, 46, 79-86.	1.9	18
58	Comparison of Loop-Tendon Versus End-Weave Methods for Tendon Transfer or Grafting in Rabbits. Journal of Hand Surgery, 2009, 34, 1074-1079.	0.7	17
59	Evaluation of Drug-Induced Liver Injury Developed During Hospitalization Using Electronic Health Record (EHR)-Based Algorithm. Allergy, Asthma and Immunology Research, 2020, 12, 430.	1.1	17
60	Expression of insulin-like growth factor type 1 receptor and myosin heavy chain in rabbit's rotator cuff muscle after injection of adipose-derived stem cell. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 2867-2873.	2.3	16
61	Effect of Teres Minor Fatty Infiltration on Rotator Cuff Repair Outcomes. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 552-558.	1.3	16
62	Perfusion of the Rotator Cuff Tendon According to the Repair Configuration Using an Indocyanine Green Fluorescence Arthroscope: A Preliminary Report. American Journal of Sports Medicine, 2017, 45, 659-665.	1.9	16
63	Delamination Does Not Affect Outcomes After Arthroscopic Rotator Cuff Repair as Compared With Nondelaminated Rotator Cuff Tears: A Study of 1043 Consecutive Cases. American Journal of Sports Medicine, 2019, 47, 674-681.	1.9	16
64	The natural course of and risk factors for tear progression in conservatively treated full-thickness rotator cuff tears. Journal of Shoulder and Elbow Surgery, 2020, 29, 1168-1176.	1.2	16
65	Loop Securities of Arthroscopic Sliding-Knot Techniques When the Suture Loop Is Not Evenly Tensioned. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 1380-1386.	1.3	15
66	The Adequacy of Diagnosis and Treatment for Osteoporosis in Patients with Proximal Humeral Fractures. Clinics in Orthopedic Surgery, 2016, 8, 274.	0.8	15
67	Differences of RNA Expression in the Tendon According to Anatomic Outcomes in Rotator Cuff Repair. American Journal of Sports Medicine, 2017, 45, 2995-3003.	1.9	15
68	Quantifying rotator cuff atrophy and fatty degeneration at the supraspinatus origin in the scapular fossa. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 399-407.	2.3	14
69	Outcomes After Limited or Extensive Bursectomy During Rotator Cuff Repair: Randomized Controlled Trial. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 3167-3174.	1.3	14
70	Surgical Options for Failed Rotator Cuff Repair, except Arthroplasty: Review of Current Methods. Clinics in Shoulder and Elbow, 2020, 23, 48-58.	0.5	14
71	Severe Cutaneous Adverse Reactions to Anti-tuberculosis Drugs in Korean Patients. Allergy, Asthma and Immunology Research, 2021, 13, 245.	1.1	13
72	Superior Labral Anterior-to-Posterior Lesions: Comparison of External Rotation and Active Supination CT Arthrography with Neutral CT Arthrography. Radiology, 2012, 263, 199-205.	3.6	12

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73	Biomechanical and histological analysis after tenotomy of the long head of the biceps in the rabbit shoulder model. <i>Journal of Orthopaedic Research</i> , 2012, 30, 416-422.	1.2	11
74	Triple disruption of the superior shoulder suspensory complex. <i>International Journal of Shoulder Surgery</i> , 2012, 6, 67.	1.5	11
75	Long Head of the Biceps Tendon Tenotomy versus Subpectoral Tenodesis in Rotator Cuff Repair. <i>Clinics in Orthopedic Surgery</i> , 2020, 12, 371.	0.8	10
76	The Clinical Outcomes and Their Associated Factors in Staged Bilateral Arthroscopic Rotator Cuff Repair. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018, 34, 2799-2807.	1.3	9
77	Endoscopic Fluorescence Angiography with Indocyanine Green : A Preclinical Study in the Swine. <i>Journal of Korean Neurosurgical Society</i> , 2015, 58, 513.	0.5	9
78	Comparison of Image Quality of Shoulder CT Arthrography Conducted Using 120 kVp and 140 kVp Protocols. <i>Korean Journal of Radiology</i> , 2014, 15, 739.	1.5	8
79	Effect of a poloxamer-based thermosensitive gel on rotator cuff repair in a rabbit model: a controlled laboratory study. <i>Journal of Orthopaedic Surgery and Research</i> , 2019, 14, 190.	0.9	8
80	Nerve Repair and Orthodromic and Antidromic Nerve Grafts: An Experimental Comparative Study in Rabbit. <i>BioMed Research International</i> , 2020, 2020, 1-8.	0.9	8
81	Suitability of autologous serum for expanding rabbit adipose-derived stem cell populations. <i>Journal of Veterinary Science</i> , 2012, 13, 413.	0.5	8
82	Outcomes of arthroscopic capsulolabral reconstruction for anterior instability with greater than 20% glenoid bone defects: are Latarjet procedures absolutely indicated for these patients?. <i>Clinics in Shoulder and Elbow</i> , 2020, 23, 62-70.	0.5	7
83	The Effect of Dividing Muscles Superficial to the Transverse Carpal Ligament on Carpal Tunnel Release Outcomes. <i>Journal of Hand Surgery</i> , 2011, 36, 1475-1481.	0.7	6
84	Prevalence and Clinical Impact of Acromial Cupping after Arthroscopic Rotator Cuff Repair: Does Acromioplasty Matter?. <i>Clinics in Orthopedic Surgery</i> , 2021, 13, 520.	0.8	5
85	Three-dimensional analysis of baseplate screw penetration in reverse total shoulder arthroplasty: risk of iatrogenic suprascapular neuropathy by screw violation. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, 940-947.	1.2	5
86	Adipose-derived stem cells extract has a proliferative effect on myogenic progenitors. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2014, 50, 740-746.	0.7	4
87	Performance of antegrade suture passers according to tendon thickness. <i>International Journal of Shoulder Surgery</i> , 2015, 9, 47.	1.5	4
88	Disproportionate fluid sign as an aid in diagnosing high-grade bursal-sided supraspinatus tendon tear. <i>Acta Radiologica</i> , 2018, 59, 1102-1109.	0.5	4
89	Effect of preoperative teres minor hypertrophy on reverse total shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, 1136-1144.	1.2	4
90	External rotation and active supination CT arthrography for the postoperative evaluation of type II superior labral anterior to posterior lesions. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 134-140.	2.3	3

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91	Bioinformatics Analysis in Differences of RNA Expression in the Tendon According to Anatomic Outcomes in Rotator Cuff Repair: Response. American Journal of Sports Medicine, 2017, 45, NP30-NP31.	1.9	3
92	Effects of a Thermosensitive Antiadhesive Agent on Single-Row Arthroscopic Rotator Cuff Repair. American Journal of Sports Medicine, 2020, 48, 2669-2676.	1.9	3
93	Novel and reproducible technique coping with intraoperative anchor pullout during arthroscopic rotator cuff repair. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 223-229.	2.3	3
94	Subdeltoid Lipoma Arborescens Combined With Rotator Cuff Tears. Orthopedics, 2013, 36, e1103-7.	0.5	3
95	Inconsistencies in the MRI Evaluation of Supraspinatus Volume After Repair. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712093066.	0.8	2
96	Distal Pullout Strengths of the Biceps Long Head Tendon for Different Adjacent Tissue and Tendon Pathologies during Rotator Cuff Repair. BioMed Research International, 2018, 2018, 1-7.	0.9	1
97	Impact of humeral component retroversion on clinical outcomes of reverse total shoulder arthroplasty with humeral lateralization. Seminars in Arthroplasty, 2021, 31, 603-610.	0.3	1
98	Platelet-rich Plasma in Arthroscopic Rotator Cuff Repair. Clinics in Shoulder and Elbow, 2015, 18, 113-118.	0.5	1
99	Characteristics and outcomes of L-shaped and reverse L-shaped rotator cuff tears. Bone and Joint Journal, 2022, 104-B, 394-400.	1.9	1
100	Effect of hypercholesterolemia on fatty infiltration and the quality of tendon-to-bone healing in a rabbit model of a chronic rotator cuff tear: Electrophysiological, biomechanical, and histological analyses. Asia-Pacific Journal of Sports Medicine, Arthroscopy, Rehabilitation and Technology, 2016, 6, 15.	0.4	0
101	Evaluation of Accuracy and Reproducibility of Patient-specific Guides Using 3-dimensional Reconstruction in Reverse Total Shoulder Arthroplasty. Clinics in Shoulder and Elbow, 2019, 22, 1-2.	0.5	0
102	Analysis of the reasons why patients cancel shoulder surgery despite recommendation. Clinics in Shoulder and Elbow, 2022, 25, 121-128.	0.5	0