

Andreas B Imhoff

List of Publications by Year in descending order

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Version: 2024-02-01

336
papers

12,689
citations

18482

62
h-index

40979

93
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372
all docs

372
docs citations

372
times ranked

6672
citing authors

#	ARTICLE	IF	CITATIONS
1	Elliptical heads result in increased glenohumeral translation along with micro-motion of the glenoid component during axial rotation in total shoulder arthroplasty. Archives of Orthopaedic and Trauma Surgery, 2023, 143, 177-187.	2.4	6
2	Influence of sportive activity on functional and radiographic outcomes following reverse total shoulder arthroplasty: a comparative study. Archives of Orthopaedic and Trauma Surgery, 2023, 143, 1809-1816.	2.4	4
3	Iatrogenic instability of the acromioclavicular joint leads to ongoing impairment of shoulder function even following secondary surgical stabilization. Archives of Orthopaedic and Trauma Surgery, 2023, 143, 1877-1886.	2.4	2
4	Patient satisfaction, joint stability and return to sports following simple elbow dislocations: surgical versus non-surgical treatment. Archives of Orthopaedic and Trauma Surgery, 2023, 143, 1481-1489.	2.4	8
5	Management after acute rupture of the anterior cruciate ligament (ACL). Part 1: ACL reconstruction has a protective effect on secondary meniscus and cartilage lesions. Knee Surgery, Sports Traumatology, Arthroscopy, 2023, 31, 1665-1674.	4.2	11
6	Rotational range of motion of elliptical and spherical heads in shoulder arthroplasty: a dynamic biomechanical evaluation. Archives of Orthopaedic and Trauma Surgery, 2022, 142, 67-76.	2.4	14
7	LUCL reconstruction of the elbow: clinical midterm results based on the underlying pathogenesis. Archives of Orthopaedic and Trauma Surgery, 2022, 142, 1809-1816.	2.4	7
8	Dislocated hinge fractures are associated with malunion after lateral closing wedge distal femoral osteotomy. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 982-992.	4.2	14
9	The lack of retropatellar resurfacing at index surgery is significantly associated with failure in patients following patellofemoral inlay arthroplasty: a multi-center study of more than 260 patients. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 1212-1219.	4.2	8
10	Patellar instability MRI measurements are associated with knee joint degeneration after reconstruction of the medial patellofemoral ligament. Skeletal Radiology, 2022, 51, 535-547.	2.0	9
11	Good clinical outcomes after patellar cartilage repair with no evidence for inferior results in complex cases with the need for additional patellofemoral realignment procedures: a systematic review. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 1752-1768.	4.2	6
12	Reliable Clinical and Sonographic Outcomes of Subpectoral Biceps Tenodesis Using an All-Suture Anchor Onlay Technique. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2022, 38, 729-734.	2.7	7
13	Arthroscopic one-step matrix-assisted bone marrow stimulation for the treatment of osteochondral defects of the talus. Operative Orthopädie Und Traumatologie, 2022, 34, 295-302.	2.2	3
14	Subacromial Decompression in Patients With Shoulder Impingement With an Intact Rotator Cuff: An Expert Consensus Statement Using the Modified Delphi Technique Comparing North American to European Shoulder Surgeons. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2022, 38, 1051-1065.	2.7	8
15	Autologous chondrocyte implantation combined with anterior cruciate ligament reconstruction: similar short-term results in comparison with isolated cartilage repair in ligament intact joints. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 3249-3257.	4.2	5
16	Midterm outcome and strength assessment after proximal rectus femoris refixation in athletes. Archives of Orthopaedic and Trauma Surgery, 2022, 142, 2263-2270.	2.4	4
17	Anterior cruciate ligament autograft maturation on sequential postoperative MRI is not correlated with clinical outcome and anterior knee stability. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 3258-3267.	4.2	12
18	Center of pressure (COP) measurement in patients with confirmed successful outcomes following shoulder surgery show significant sensorimotor deficits. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 2060-2066.	4.2	0

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19	Increased Glenohumeral Joint Loads Due to a Supraspinatus Tear Can Be Reversed With Rotator Cuff Repair: A Biomechanical Investigation. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2022, 38, 1422-1432.	2.7	8
20	Pectoralis major and pectoralis minor transfer for irreparable subscapularis tendon tears. <i>Operative Orthopädie Und Traumatologie</i> , 2022, 34, 45-54.	2.2	9
21	Midterm outcome and strength assessment after quadriceps tendon refixation with suture anchors. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2022, , 1.	1.4	2
22	Excellent clinical and radiological outcomes after both open flake refixation and autologous chondrocyte implantation following acute patella dislocation and concomitant flake fractures. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 3334-3342.	4.2	5
23	High return to sports and return to work rates after anatomic lateral ankle ligament reconstruction with tendon autograft for isolated chronic lateral ankle instability. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 3862-3870.	4.2	6
24	Patients return to sports and to work after successful treatment of septic arthritis following anterior cruciate ligament reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 1871-1879.	4.2	8
25	Improved Clinical Outcome and High Rate of Return to Low-Impact Sport and Work After Knee Double Level Osteotomy for Bifocal Varus Malalignment. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2022, 38, 1944-1953.	2.7	14
26	The Morphology of the Acromioclavicular Joint Does Not Influence the Postoperative Outcome Following Acute Stabilizationâ€™A Case Series of 81 Patients. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , 2022, , .	1.7	0
27	Low rate of substantial loss of reduction immediately after hardware removal following acromioclavicular joint stabilization using a suspensory fixation system. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 3842-3850.	4.2	1
28	Editorial Commentary: Double-Sling Transfer of Both the Conjoined Tendons and Long Head Biceps Tendon for Glenoid Bone Loss in Patients With Shoulder Instability Shows Biomechanical Benefit in Shoulder Abduction and External Rotation But May Be Insufficient in Mid-Range Arm Positions. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2022, 38, 1441-1443.	2.7	1
29	Biomechanical comparison of lower trapezius and latissimus dorsi transfer for irreparable posterosuperior rotator cuff tears using a dynamic shoulder model. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, 2392-2401.	2.6	9
30	Biomechanical Rationale of Correction Osteotomy and Overcorrection. <i>Operative Techniques in Sports Medicine</i> , 2022, 30, 150930.	0.3	1
31	Isolated high tibial osteotomy is appropriate in less than two-thirds of varus knees if excessive overcorrection of the medial proximal tibial angle should be avoided. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 3299-3309.	4.2	51
32	Conversion to anatomic coracoclavicular ligament reconstruction (ACCR) shows similar clinical outcomes compared to successful non-operative treatment in chronic primary type III to V acromioclavicular joint injuries. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 2264-2271.	4.2	9
33	Complex patellofemoral reconstruction leads to improved physical and sexual activity in female patients suffering from chronic patellofemoral instability. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 3017-3024.	4.2	15
34	A hinge position distal to the adductor tubercle minimizes the risk of hinge fractures in lateral open wedge distal femoral osteotomy. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 3382-3391.	4.2	13
35	Reliable improvements in participation in low-impact sports following implantation of a patellofemoral inlay arthroplasty at mid-term follow-up. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 3392-3399.	4.2	11
36	Anatomic coracoclavicular ligament reconstruction (ACCR) using free tendon allograft is effective for chronic acromioclavicular joint injuries at mid-term follow-up. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 2096-2102.	4.2	11

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37	Radiographic alterations in clavicular bone tunnel width following anatomic coracoclavicular ligament reconstruction (ACCR) for chronic acromioclavicular joint injuries. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 2046-2054.	4.2	22
38	Definition of the terms "acute" and "traumatic" in rotator cuff injuries: a systematic review and call for standardization in nomenclature. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, 141, 75-91.	2.4	14
39	Dynamic Q-angle is increased in patients with chronic patellofemoral instability and correlates positively with femoral torsion. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 1224-1231.	4.2	9
40	Increased external tibial torsion is an infratuberositary deformity and is not correlated with a lateralized position of the tibial tuberosity. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 1678-1685.	4.2	15
41	Ultrasound-based examination of the medial ligament complex shows gender- and age-related differences in laxity. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 1960-1967.	4.2	5
42	Sonographic evaluation of lateral meniscal extrusion: implementation and validation. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, 141, 271-281.	2.4	10
43	Additional acromioclavicular cerclage limits lateral tilt of the scapula in patients with arthroscopically assisted coracoclavicular ligament reconstruction. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, 141, 1331-1338.	2.4	8
44	Indication and technique for arthroscopic stabilization of anterior shoulder instability with multidirectional laxity. <i>Obere Extremitat</i> , 2021, 16, 41-50.	0.7	2
45	Suspension button constructs restore posterior knee laxity in solid tibial avulsion of the posterior cruciate ligament. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 4163-4171.	4.2	1
46	Atrophy patterns in isolated subscapularis lesions. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 378.	1.9	3
47	Reliable ligamentous stability and high return-to-sport rates after arthroscopic reduction and internal fixation of tibial eminence fractures. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, , 1.	2.4	1
48	High Rate of Initially Overlooked Kaplan Fiber Complex Injuries in Patients With Isolated Anterior Cruciate Ligament Injury. <i>American Journal of Sports Medicine</i> , 2021, 49, 2117-2124.	4.2	18
49	Delayed proximal hamstring tendon repair after ischial tuberosity apophyseal fracture in a professional volleyball athlete: a case report. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 578.	1.9	3
50	Ultrasound-based evaluation revealed reliable postoperative knee stability after combined acute ACL and MCL injuries. <i>Journal of Experimental Orthopaedics</i> , 2021, 8, 76.	1.8	4
51	The unstable shoulder: what soft tissue, bony anatomy and biomechanics can teach us. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 3899-3901.	4.2	5
52	Biomechanical consequences of isolated, massive and irreparable posterosuperior rotator cuff tears on the glenohumeral joint. <i>Obere Extremitat</i> , 2021, 16, 120.	0.7	6
53	Combined posterolateral knee reconstruction: ACL-based injuries perform better compared to PCL-based injuries. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 3846-3853.	4.2	9
54	High prevalence of a deep lateral femoral notch sign in patients with anterior cruciate ligament (ACL) and concomitant posterior root tears of the lateral meniscus. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 1018-1024.	4.2	18

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55	Significant Improvement in Shoulder Function and Pain in Patients Following Biologic Augmentation of Revision Arthroscopic Rotator Cuff Repair Using an Autologous Fibrin Scaffold and Bone Marrow Aspirate Derived From the Proximal Humerus. <i>Arthroscopy, Sports Medicine, and Rehabilitation</i> , 2021, 3, e1819-e1825.	1.7	4
56	Minimum 10-Year Clinical Outcomes After Arthroscopic 270° Labral Repair in Traumatic Shoulder Instability Involving Anterior, Inferior, and Posterior Labral Injury. <i>American Journal of Sports Medicine</i> , 2021, 49, 3937-3944.	4.2	6
57	Biceps Brachii Alterations Following the Latarjet Procedure: A Prospective Multicenter Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5487.	2.4	2
58	Reliable interobserver and intraobserver agreement of the International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS) classification system of rotator cuff tears. <i>Journal of ISAKOS</i> , 2021, 7, 56-61.	2.3	3
59	Injury Patterns, Risk Factors, and Return to Sport in Brazilian Jiu Jitsu: A Cross-sectional Survey of 1140 Athletes. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712110625.	1.7	5
60	The complexity of bony malalignment in patellofemoral disorders: femoral and tibial torsion, trochlear dysplasia, TT-TG distance, and frontal mechanical axis correlate with each other. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 897-904.	4.2	69
61	Bifunctional Labeling of Rabbit Mesenchymal Stem Cells for MR Imaging and Fluorescence Microscopy. <i>Molecular Imaging and Biology</i> , 2020, 22, 303-312.	2.6	1
62	Proximal hamstring tendon avulsion injuries occur predominately in middle-aged patients with distinct gender differences: epidemiologic analysis of 263 surgically treated cases. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 1221-1229.	4.2	25
63	Modified suture-bridge technique for tibial avulsion fractures of the posterior cruciate ligament: a biomechanical comparison. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2020, 140, 59-65.	2.4	7
64	Varus alignment aggravates tibiofemoral contact pressure rise after sequential medial meniscus resection. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 1055-1063.	4.2	27
65	Repair of the medial patellofemoral ligament with suture tape augmentation leads to similar primary contact pressures and joint kinematics like reconstruction with a tendon graft: a biomechanical comparison. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 478-488.	4.2	21
66	LUCL internal bracing restores posterolateral rotatory stability of the elbow. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 1195-1201.	4.2	26
67	Neither lateral patellar facet nor patellar size are altered in patellofemoral unstable patients: a comparative magnetic resonance imaging analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 1064-1071.	4.2	10
68	Varus alignment increases medial meniscus extrusion and peak contact pressure: a biomechanical study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 1092-1098.	4.2	45
69	Osseous valgus alignment and posteromedial ligament complex deficiency lead to increased ACL graft forces. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 1119-1129.	4.2	26
70	Excellent clinical outcome and low complication rate after proximal hamstring tendon repair at mid-term follow up. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 1230-1235.	4.2	29
71	Biomechanical Evaluation of Proximal Hamstring Repair: All-Suture Anchor Versus Titanium Suture Anchor. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596711989292.	1.7	12
72	Biomechanical Effect of Superior Capsule Reconstruction Using a 3-mm and 6-mm Thick Acellular Dermal Allograft in a Dynamic Shoulder Model. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020, 36, 355-364.	2.7	51

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73	Minimum 10-Year Outcomes After Revision Anatomic Coracoclavicular Ligament Reconstruction for Acromioclavicular Joint Instability. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712094703.	1.7	11
74	Cartilage T ₂ Relaxation Times and Subchondral Trabecular Bone Parameters Predict Morphological Outcome After Matrix-Associated Autologous Chondrocyte Implantation With Autologous Bone Grafting. <i>American Journal of Sports Medicine</i> , 2020, 48, 3573-3585.	4.2	5
75	Distal triceps tendinopathies. <i>Obere Extremitat</i> , 2020, 15, 268-272.	0.7	4
76	All-suture anchor and unicortical button show comparable biomechanical properties for onlay subpectoral biceps tenodesis. <i>JSES International</i> , 2020, 4, 833-837.	1.6	9
77	Preoperative patellofemoral anatomy affects failure rate after isolated patellofemoral inlay arthroplasty. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2020, 140, 2029-2039.	2.4	13
78	Author Reply: Arthroscopic Subacromial Decompression. What Are the Indications? A Level V Evidence Clinical Guideline. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020, 36, 1493-1495.	2.7	5
79	Visualization of Proximal and Distal Kaplan Fibers Using 3-Dimensional Magnetic Resonance Imaging and Anatomic Dissection. <i>American Journal of Sports Medicine</i> , 2020, 48, 1929-1936.	4.2	20
80	Subpectoral Biceps Tenodesis: All-Suture Anchor Onlay Technique. <i>Arthroscopy Techniques</i> , 2020, 9, e651-e655.	1.3	12
81	Failure Analysis in Patients With Patellar Redislocation After Primary Isolated Medial Patellofemoral Ligament Reconstruction. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712092617.	1.7	29
82	Biomechanical Comparison of Anterograde and Retrograde Lesser Trochanter Avulsion Repair. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596711989228.	1.7	4
83	Promising clinical and magnetic resonance imaging results after internal bracing of acute posterior cruciate ligament lesions in multiple injured knees. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 2543-2550.	4.2	16
84	Quantitative Evaluation of Dynamic Lateral Meniscal Extrusion After Radial Tear Repair. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712091456.	1.7	12
85	Effects of focal metallic implants on opposing cartilage – an in-vitro study with an abrasion test machine. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 261.	1.9	7
86	Verletzungen des Akromioklavikulargelenks. <i>Springer Reference Medizin</i> , 2020, , 1-9.	0.0	0
87	Biomechanical Comparison of Onlay Distal Biceps Tendon Repair: All-Suture Anchors Versus Titanium Suture Anchors. <i>American Journal of Sports Medicine</i> , 2019, 47, 2478-2483.	4.2	30
88	Glenoid retroversion is an important factor for humeral head centration and the biomechanics of posterior shoulder stability. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 3952-3961.	4.2	34
89	The importance of biomechanical properties in revision acromioclavicular joint stabilization: a scoping review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 3844-3855.	4.2	32
90	Posteromedial Ligament Repair of the Knee With Suture Tape Augmentation: A Biomechanical Study. <i>American Journal of Sports Medicine</i> , 2019, 47, 2952-2959.	4.2	29

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91	Slope-reducing tibial osteotomy decreases ACL-graft forces and anterior tibial translation under axial load. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 3381-3389.	4.2	82
92	Editorial Commentary: Why We Have To Respect The Anatomy In Acromioclavicular Joint Surgery And Why Clinical Shoulder Scores Might Not Give Us The Information We Need!. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 1336-1338.	2.7	6
93	Shoulder: The Thrower's Shoulder. , 2019, , 307-316.		1
94	Sternoclavicular Joint Reconstruction Fracture Risk Is Reduced With Straight Drill Tunnels and Optimized With Tendon Graft Suture Augmentation. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711983826.	1.7	14
95	Chondrocyte Culture Parameters for Matrix-Assisted Autologous Chondrocyte Implantation Affect Catabolism and Inflammation in a Rabbit Model. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1545.	4.1	1
96	Proximal radius fracture morphology following axial force impact: a biomechanical evaluation of fracture patterns. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 147.	1.9	2
97	A Superlaterally Placed Anchor for Subscapularis "Leading-Edge" Refixation: A Biomechanical Study. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 1306-1313.e1.	2.7	16
98	Effect of Lower Limb Alignment in Medial Meniscus "Deficient Knees on Tibiofemoral Contact Pressure. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711882461.	1.7	24
99	The ACL-deficient knee and the prevalence of meniscus and cartilage lesions: a systematic review and meta-analysis (CRD42017076897). <i>Archives of Orthopaedic and Trauma Surgery</i> , 2019, 139, 819-841.	2.4	84
100	Cartilage repair surgery prevents progression of knee degeneration. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 3001-3013.	4.2	51
101	No dynamic extrusion of the medial meniscus in ultrasound examination in patients with confirmed root tear lesion. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 3311-3317.	4.2	37
102	Mountain ultramarathon results in temporary meniscus extrusion in healthy athletes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 2691-2697.	4.2	17
103	Steep lateral tibial slope and lateral-to-medial slope asymmetry are risk factors for concomitant posterolateral meniscus root tears in anterior cruciate ligament injuries. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 2585-2591.	4.2	37
104	Posterior open wedge glenoid osteotomy provides reliable results in young patients with increased glenoid retroversion and posterior shoulder instability. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 299-304.	4.2	22
105	Derotational osteotomy at the distal femur is effective to treat patients with patellar instability. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 652-658.	4.2	82
106	High short-term return to sports rate despite an ongoing healing process after acute meniscus repair in young athletes. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 215-222.	4.2	18
107	T2-relaxation time of cartilage repair tissue is associated with bone remodeling after spongiosa-augmented matrix-associated autologous chondrocyte implantation. <i>Osteoarthritis and Cartilage</i> , 2019, 27, 90-98.	1.3	17
108	Distal femoral torsional osteotomy increases the contact pressure of the medial patellofemoral joint in biomechanical analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 2328-2333.	4.2	32

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109	High patient satisfaction with significant improvement in knee function and pain relief after mid-term follow-up in patients with isolated patellofemoral inlay arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 2251-2258.	4.2	28
110	Chemically Modified Messenger RNA: Modified RNA Application for Treatment of Achilles Tendon Defects. <i>Tissue Engineering - Part A</i> , 2019, 25, 113-120.	3.1	6
111	Impingement-Syndrome und Verletzungen der Rotatorenmanschette. <i>Springer Reference Medizin</i> , 2019, , 1-14.	0.0	0
112	Medial meniscus extrusion increases with age and BMI and is depending on different loading conditions. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 2282-2288.	4.2	70
113	Nonoperative treatment of five common shoulder injuries. <i>Obere Extremitat</i> , 2018, 13, 89-97.	0.7	11
114	The Adjustable Locking Suspension Sling Technique for Fixation of the Tibial Eminence Fracture in Adolescents. <i>Arthroscopy Techniques</i> , 2018, 7, e491-e497.	1.3	4
115	Repair of the lateral posterior meniscal root improves stability in an ACL-deficient knee. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 2302-2309.	4.2	65
116	The Integrity of the Acromioclavicular Capsule Ensures Physiological Centering of the Acromioclavicular Joint Under Rotational Loading. <i>American Journal of Sports Medicine</i> , 2018, 46, 1432-1440.	4.2	57
117	High incidence of partially anatomic tunnel placement in primary single-bundle ACL reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 462-467.	4.2	23
118	Patients'™ expectations of shoulder instability repair. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 15-23.	4.2	25
119	Nonunion and delayed union in lateral open wedge distal femoral osteotomies" a legitimate concern?. <i>International Orthopaedics</i> , 2018, 42, 9-15.	1.9	21
120	Patient satisfaction with health is substantially improved following ACL reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 582-588.	4.2	13
121	Arthroscopic arthrolysis provides good clinical outcome in post-traumatic and degenerative elbow stiffness. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 312-317.	4.2	31
122	Risk of fracture of the acromion depends on size and orientation of acromial bone tunnels when performing acromioclavicular reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 275-284.	4.2	23
123	Smoking and obesity influence the risk of nonunion in lateral opening wedge, closing wedge and torsional distal femoral osteotomies. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 2551-2557.	4.2	24
124	Longitudinal changes in subchondral bone structure as assessed with MRI are associated with functional outcome after high tibial osteotomy. <i>Journal of ISAKOS</i> , 2018, 3, 205-212.	2.3	5
125	Primary Stability of an Acromioclavicular Joint Repair Is Affected by the Type of Additional Reconstruction of the Acromioclavicular Capsule. <i>American Journal of Sports Medicine</i> , 2018, 46, 3471-3479.	4.2	61
126	Impact of rotator cuff surgery on postoperative sporting activity. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018, 58, 480-488.	0.7	9

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127	Editorial Commentary: Lateral Hinge Fracture in High Tibial Osteotomy: Risk or Annex?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 3080-3081.	2.7	4
128	Higher Critical Shoulder Angle and Acromion Index Are Associated With Increased Retear Risk After Isolated Supraspinatus Tendon Repair at Short-Term Follow Up. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 2748-2754.	2.7	55
129	The V-Shaped Distal Triceps Tendon Repair: A Comparative Biomechanical Analysis. American Journal of Sports Medicine, 2018, 46, 1952-1958.	4.2	13
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