Andrea Achtnich

List of Publications by Year in descending order

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Version: 2024-02-01

36 1,112 18
papers citations h-index

45 45 45 972 all docs docs citations times ranked citing authors

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#	Article	IF	CITATIONS
1	Acute Proximal Anterior Cruciate Ligament Tears: Outcomes After Arthroscopic Suture Anchor Repair Versus Anatomic Single-Bundle Reconstruction. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 2562-2569.	2.7	139
2	Different patterns of lateral meniscus root tears in ACL injuries: application of a differentiated classification system. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 112-118.	4.2	105
3	The ACL-deficient knee and the prevalence of meniscus and cartilage lesions: a systematic review and meta-analysis (CRD42017076897). Archives of Orthopaedic and Trauma Surgery, 2019, 139, 819-841.	2.4	84
4	Evidence-based concepts for prevention of knee and ACL injuries. 2017 guidelines of the ligament committee of the German Knee Society (DKG). Archives of Orthopaedic and Trauma Surgery, 2018, 138, 51-61.	2.4	76
5	Medial meniscus extrusion increases with age and BMI and is depending on different loading conditions. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 2282-2288.	4.2	70
6	Operative Versus Conservative Treatment of Anterior Cruciate Ligament Rupture. Deutsches Ärzteblatt International, 2018, 115, 855-862.	0.9	55
7	Reconstruction of the Posterior Oblique Ligament and the Posterior Cruciate Ligament in Knees With Posteromedial Instability. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2012, 28, 1283-1289.	2.7	46
8	Varus alignment increases medial meniscus extrusion and peak contact pressure: a biomechanical study. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 1092-1098.	4.2	45
9	Technique of anatomical footprint reconstruction of the ACL with oval tunnels and medial portal aimers. Archives of Orthopaedic and Trauma Surgery, 2013, 133, 827-833.	2.4	42
10	The Treatment of Non-Traumatic Meniscus Lesions. Deutsches Ärzteblatt International, 2015, 112, 705-13.	0.9	37
11	No dynamic extrusion of the medial meniscus in ultrasound examination in patients with confirmed root tear lesion. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 3311-3317.	4.2	37
12	Tunnel Widening After Anatomic Double-Bundle and Mid-Position Single-Bundle Anterior Cruciate Ligament Reconstruction. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 1514-1524.	2.7	33
13	Arthroscopic arthrolysis provides good clinical outcome in post-traumatic and degenerative elbow stiffness. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 312-317.	4.2	31
14	Failure Analysis in Patients With Patellar Redislocation After Primary Isolated Medial Patellofemoral Ligament Reconstruction. Orthopaedic Journal of Sports Medicine, 2020, 8, 232596712092617.	1.7	29
15	Varus alignment aggravates tibiofemoral contact pressure rise after sequential medial meniscus resection. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 1055-1063.	4.2	27
16	Septic Arthritis After Anterior Cruciate Ligament Reconstruction: How Important Is Graft Salvage?. American Journal of Sports Medicine, 2018, 46, 2376-2383.	4.2	25
17	Effect of Lower Limb Alignment in Medial Meniscus–Deficient Knees on Tibiofemoral Contact Pressure. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711882461.	1.7	24
18	High incidence of partially anatomic tunnel placement in primary single-bundle ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 462-467.	4.2	23

#	Article	IF	Citations
19	High short-term return to sports rate despite an ongoing healing process after acute meniscus repair in young athletes. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 215-222.	4.2	18
20	Mountain ultramarathon results in temporary meniscus extrusion in healthy athletes. Knee Surgery, Sports Traumatology, Arthroscopy, 2019, 27, 2691-2697.	4.2	17
21	Degradation of poly-d-l-lactide (PDLLA) interference screws (Megafix \hat{A}^{\otimes}). Archives of Orthopaedic and Trauma Surgery, 2014, 134, 1147-1153.	2.4	16
22	Acromion morphology and bone mineral density distribution suggest favorable fixation points for anatomic acromioclavicular reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 2004-2012.	4.2	16
23	Objective quantification of trochlear dysplasia: Assessment of the difference in morphology between control and chronic patellofemoral instability patients. Knee, 2017, 24, 1247-1255.	1.6	16
24	Effectiveness of a home-based re-injury prevention program on motor control, return to sport and recurrence rates after anterior cruciate ligament reconstruction: study protocol for a multicenter, single-blind, randomized controlled trial (PReP). Trials, 2019, 20, 495.	1.6	14
25	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
26	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
27	Outcomes after bone grafting in patients with and without ACL revision surgery: a retrospective study. BMC Musculoskeletal Disorders, 2018, 19, 246.	1.9	10
28	Dynamic Q-angle is increased in patients with chronic patellofemoral instability and correlates positively with femoral torsion. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 1224-1231.	4.2	9
29	Präention von Knieverletzungen – besteht da Evidenz?. Sports Orthopaedics and Traumatology, 2017, 33, 344-352.	0.1	5
30	Ultrasound-based examination of the medial ligament complex shows gender- and age-related differences in laxity. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 1960-1967.	4.2	5
31	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
32	Isolated lesions of the lower subscapularis tendon: diagnosis and management. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 2182-2188.	4.2	4
33	Ultrasound-based evaluation revealed reliable postoperative knee stability after combined acute ACL and MCL injuries. Journal of Experimental Orthopaedics, 2021, 8, 76.	1.8	4
34	Movement Coordination during Functional Single-Leg Squat Tests in Healthy, Recreational Athletes. Symmetry, 2022, 14, 388.	2.2	4
35	Biceps Brachii Alterations Following the Latarjet Procedure: A Prospective Multicenter Study. Journal of Clinical Medicine, 2021, 10, 5487.	2.4	2
36	Editorial Commentary: Back to the Past—Anterior Cruciate Ligament Repair Revisited. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 2248-2250.	2.7	1