

# Andreas Kontaxis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2578074/publications.pdf>

Version: 2024-02-01

33  
papers

924  
citations

471509

17  
h-index

454955

30  
g-index

35  
all docs

35  
docs citations

35  
times ranked

856  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomechanical analysis of latissimus dorsi, pectoralis major, and pectoralis minor transfers in subscapularis-deficient shoulders. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, 420-427.	2.6	6
2	Backside polyethylene wear in reverse shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, 545-552.	2.6	2
3	Biomechanical comparison of 3 latissimus dorsi transfer sites for reverse total shoulder arthroplasty in the absence of teres minor. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, 1300-1307.	2.6	3
4	The role of the long head of the biceps tendon in posterior shoulder stabilization during forward flexion. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, 1254-1260.	2.6	5
5	Development of a framework to assess the biomechanical impact of reverse shoulder arthroplasty placement modifications. <i>Journal of Orthopaedic Research</i> , 2022, 40, 2156-2168.	2.3	5
6	Biomechanical analysis of anterior stability after 15% glenoid bone loss: comparison of Bankart repair, dynamic anterior stabilization, dynamic anterior stabilization with Bankart repair, and Latarjet. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, 2358-2365.	2.6	11
7	Computed Tomographyâ€‘Based Preoperative Planning Provides a Pathology and Morphology-Specific Approach to Glenohumeral Instability With Bone Loss. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 37, 1757-1766.e2.	2.7	5
8	Superior capsule reconstruction using a single 6-mm-thick acellular dermal allograft for massive rotator cuff tears: a biomechanical cadaveric comparison to fascia lata allograft. <i>Journal of Shoulder and Elbow Surgery</i> , 2021, 30, 2166-2176.	2.6	16
9	The biomechanics of subscapularis repair in reverse shoulder arthroplasty: The effect of lateralization and insertion site. <i>Journal of Orthopaedic Research</i> , 2020, 38, 888-894.	2.3	17
10	Influence of implant design and parasagittal acromial morphology on acromial and scapular spine strain after reverse total shoulder arthroplasty: a cadaveric and computer-based biomechanical analysis. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, 2395-2405.	2.6	25
11	Scapular Ring Preservation. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 1358-1364.	3.0	24
12	Effect of humeral tray placement on impingement-free range of motion and muscle moment arms in reverse shoulder arthroplasty. <i>Clinical Biomechanics</i> , 2019, 62, 136-143.	1.2	25
13	Biomechanics of lower trapezius and latissimus dorsi transfers in rotator cuffâ€‘deficient shoulders. <i>Journal of Shoulder and Elbow Surgery</i> , 2019, 28, 1257-1264.	2.6	38
14	Neutral glenoid alignment in reverse shoulder arthroplasty does not guarantee decreased risk of impingement. <i>Journal of Orthopaedic Research</i> , 2018, 36, 1213-1219.	2.3	7
15	Mapping glenohumeral laxity: effect of capsule tension and abduction in cadaveric shoulders. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, 624-634.	2.6	6
16	What Are the Effects of Capsular Plication on Translational Laxity of the Glenohumeral Joint: A Study in Cadaveric Shoulders. <i>Clinical Orthopaedics and Related Research</i> , 2018, 476, 1526-1536.	1.5	12
17	Humeral version in reverse shoulder arthroplasty affects impingement in activities of daily living. <i>Journal of Shoulder and Elbow Surgery</i> , 2017, 26, 1073-1082.	2.6	49
18	Changes in Lower Extremity Kinematics and Temporal Parameters of Adolescent Baseball Pitchers During an Extended Pitching Bout. <i>American Journal of Sports Medicine</i> , 2017, 45, 1179-1186.	4.2	12

#	ARTICLE	IF	CITATIONS
19	Preoperative planning for accurate glenoid component positioning in reverse shoulder arthroplasty. Orthopaedics and Traumatology: Surgery and Research, 2017, 103, 407-413.	2.0	65
20	Medial Posterior Capsular Plication Reduces Anterior Shoulder Instability Similar to Remplissage Without Restricting Motion in the Setting of an Engaging Hill-Sachs Defect. American Journal of Sports Medicine, 2017, 45, 1982-1989.	4.2	18
21	Version Correction via Eccentric Reaming Compromises Remaining Bone Quality in B2 Glenoids: A Computational Study. Clinical Orthopaedics and Related Research, 2017, 475, 3090-3099.	1.5	24
22	Intérêt du planning préopératoire pour la précision de positionnement de l'implant glénoïdien dans une prothèse de l'épaule inversée. Revue De Chirurgie Orthopedique Et Traumatologique, 2017, 103, 281-288.	0.0	0
23	Subscapularis tendon loading during activities of daily living. Journal of Shoulder and Elbow Surgery, 2017, 26, 331-336.	2.6	18
24	Reverse total shoulder arthroplasty: research models. Joints, 2016, 04, 236-246.	1.5	3
25	The effects of progressive lateralization of the joint center of rotation of reverse total shoulder implants. Journal of Shoulder and Elbow Surgery, 2015, 24, 1120-1128.	2.6	69
26	The effect of humeral version on teres minor muscle moment arm, length, and impingement in reverse shoulder arthroplasty during activities of daily living. Journal of Shoulder and Elbow Surgery, 2015, 24, 578-586.	2.6	32
27	Effects of the humeral tray component positioning for onlay reverse shoulder arthroplasty design: a biomechanical analysis. Journal of Shoulder and Elbow Surgery, 2015, 24, 569-577.	2.6	46
28	The Biomechanics of Throwing. Sports Medicine and Arthroscopy Review, 2014, 22, 72-79.	2.3	64
29	Intra-protocol repeatability and inter-protocol agreement for the analysis of scapulo-humeral coordination. Medical and Biological Engineering and Computing, 2014, 52, 271-282.	2.8	33
30	The biomechanics of reverse anatomy shoulder replacement – A modelling study. Clinical Biomechanics, 2009, 24, 254-260.	1.2	118
31	A framework for the definition of standardized protocols for measuring upper-extremity kinematics. Clinical Biomechanics, 2009, 24, 246-253.	1.2	115
32	Adaptation of scapula lateral rotation after reverse anatomy shoulder replacement. Computer Methods in Biomechanics and Biomedical Engineering, 2008, 11, 73-80.	1.6	31
33	Mechanical evaluation of mandibular defects reconstructed using osteogenic protein-1 (rhOP-1) in a sheep model: a critical analysis. International Journal of Oral and Maxillofacial Surgery, 2005, 34, 287-293.	1.5	20