

Marc-Olivier Gauci

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8248124/publications.pdf>

Version: 2024-02-01

51
papers

1,587
citations

430754

18
h-index

302012

39
g-index

58
all docs

58
docs citations

58
times ranked

928
citing authors

#	ARTICLE	IF	CITATIONS
1	A modification to the Walch classification of the glenoid in primary glenohumeral osteoarthritis using three-dimensional imaging. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 1601-1606.	1.2	331
2	Angled BIO-RSA (bony-increased offsetâ€“reverse shoulder arthroplasty): a solution for the management of glenoid bone loss and erosion. <i>Journal of Shoulder and Elbow Surgery</i> , 2017, 26, 2133-2142.	1.2	143
3	Patient-specific glenoid guides provide accuracy and reproducibility in total shoulder arthroplasty. <i>Bone and Joint Journal</i> , 2016, 98-B, 1080-1085.	1.9	112
4	Automated Three-Dimensional Measurement of Glenoid Version and Inclination in Arthritic Shoulders. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 57-65.	1.4	97
5	Correlation between glenoid inclination and critical shoulder angle: a radiographic and computed tomography study. <i>Journal of Shoulder and Elbow Surgery</i> , 2015, 24, 1948-1953.	1.2	80
6	Revision of failed shoulder arthroplasty: epidemiology, etiology, and surgical options. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, 541-549.	1.2	77
7	The reverse shoulder arthroplasty angle: a new measurement of glenoid inclination for reverse shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2019, 28, 1281-1290.	1.2	74
8	Clinical and radiologic outcomes of pyrocarbon radial head prosthesis: midterm results. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 98-104.	1.2	64
9	Comparison of glenoid inclination angle using different clinical imaging modalities. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 180-185.	1.2	57
10	Characterization of the Walch B3 glenoid in primary osteoarthritis. <i>Journal of Shoulder and Elbow Surgery</i> , 2017, 26, 909-914.	1.2	55
11	Anatomical total shoulder arthroplasty in young patients with osteoarthritis. <i>Bone and Joint Journal</i> , 2018, 100-B, 485-492.	1.9	43
12	Pyrocarbon interposition shoulder arthroplasty: preliminary results from a prospective multicenter study at 2 years of follow-up. <i>Journal of Shoulder and Elbow Surgery</i> , 2017, 26, 1143-1151.	1.2	41
13	Proper benefit of a three dimensional pre-operative planning software for glenoid component positioning in total shoulder arthroplasty. <i>International Orthopaedics</i> , 2018, 42, 2897-2906.	0.9	37
14	Bony increased-offsetâ€“reverse shoulder arthroplasty: 5 to 10 years' follow-up. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, 2111-2122.	1.2	37
15	Reverse shoulder arthroplasty in patients aged 65 years or younger: a systematic review of the literature. <i>JSES Open Access</i> , 2019, 3, 162-167.	0.9	27
16	Glenoid erosion is a risk factor for recurrent instability after Hill-Sachs remplissage. <i>Bone and Joint Journal</i> , 2021, 103-B, 718-724.	1.9	22
17	Pyrocarbon interposition shoulder arthroplasty in young arthritic patients: a prospective observational study. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, e1-e10.	1.2	21
18	Rotator cuff integrity and shoulder function after intra-medullary humerus nailing. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2020, 106, 17-23.	0.9	21

#	ARTICLE	IF	CITATIONS
19	Double incision repair technique with immediate mobilization for acute distal biceps tendon ruptures provides good results after 2 years in active patients. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2019, 105, 323-328.	0.9	18
20	Three-dimensional geometry of the normal shoulder: a software analysis. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, e468-e477.	1.2	18
21	Short-term outcomes and survival of pyrocarbon hemiarthroplasty in the young arthritic shoulder. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, 113-122.	1.2	18
22	Short to midterm outcomes of one hundred and seventy one MoPyC radial head prostheses: meta-analysis. <i>International Orthopaedics</i> , 2018, 42, 2403-2411.	0.9	17
23	A rare cause of ulnar nerve entrapment at the elbow area illustrated by six cases: The anconeus epitrochlearis muscle. <i>Chirurgie De La Main</i> , 2015, 34, 294-299.	0.7	14
24	Interest in the glenoid hull method for analyzing humeral subluxation in primary glenohumeral osteoarthritis. <i>Journal of Shoulder and Elbow Surgery</i> , 2017, 26, 1128-1136.	1.2	14
25	Three-dimensional characterization of the anteverted glenoid (type D) in primary glenohumeral osteoarthritis. <i>Journal of Shoulder and Elbow Surgery</i> , 2019, 28, 1175-1182.	1.2	12
26	Patient-specific guides in orthopedic surgery. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2022, 108, 103154.	0.9	12
27	Identification of threshold pathoanatomic metrics in primary glenohumeral osteoarthritis. <i>Journal of Shoulder and Elbow Surgery</i> , 2021, 30, 2270-2282.	1.2	11
28	Comparison of clinical outcomes of three-corner arthrodesis and bicolunar arthrodesis for advanced wrist osteoarthritis. <i>Journal of Hand Surgery: European Volume</i> , 2020, 45, 679-686.	0.5	10
29	In-Office Biceps Tenotomy with Needle Arthroscopy: A Feasibility Study. <i>Arthroscopy Techniques</i> , 2021, 10, e1263-e1268.	0.5	10
30	The CJOrtho app: A mobile clinical and educational tool for orthopedics. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2018, 104, 523-527.	0.9	9
31	SECEC Grammont Award 2017: the prejudicial effect of greater tuberosity osteotomy or excision in reverse shoulder arthroplasty for fracture sequelae. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, 2446-2458.	1.2	9
32	Fracture of pyrocarbon humeral head resurfacing implant: a case report. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, e306-e312.	1.2	9
33	Characterization of the dysplastic Walch type C glenoid. <i>Bone and Joint Journal</i> , 2018, 100-B, 1074-1079.	1.9	8
34	Bilateral scapulothoracic arthrodesis for facioscapulohumeral muscular dystrophy: function, fusion, and respiratory consequences. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, 931-940.	1.2	8
35	Preoperative planning of baseplate position in reverse shoulder arthroplasty: Still no consensus on lateralization, version and inclination. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2022, 108, 103115.	0.9	8
36	The Characteristics of the Favard E4 Glenoid Morphology in Cuff Tear Arthropathy: A CT Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 3704.	1.0	5

#	ARTICLE	IF	CITATIONS
37	Bony increased-offset reverse shoulder arthroplasty (BIO-RSA) associated with eccentric glenosphere and an onlay 135° humeral component : Clinical and Radiological Outcomes at a minimum 2 year follow-up. JSES International, 2022, 6, 434-441.	0.7	5
38	Can surgeons optimize range of motion and reduce scapulohumeral impingements in reverse shoulder arthroplasty? A computational study. Shoulder and Elbow, 2022, 14, 385-394.	0.7	4
39	Clinical and radiological outcomes of reverse shoulder arthroplasty for acute fracture in the elderly. International Orthopaedics, 2021, 45, 1775-1781.	0.9	4
40	Pyrocarbon unipolar radial head prosthesis: clinical and radiologic outcomes at long-term follow-up. Journal of Shoulder and Elbow Surgery, 2021, 30, 2886-2894.	1.2	4
41	Anatomical plane and transverse axis of the scapula: Reliability of manual positioning of the anatomical landmarks. Shoulder and Elbow, 0, , 175857322110017.	0.7	3
42	Clindamycin Efficacy for Cutibacterium acnes Shoulder Device-Related Infections. Antibiotics, 2022, 11, 608.	1.5	3
43	Response to Letter to the Editor regarding: "Fracture of pyrocarbon humeral head resurfacing implant: a case report" Journal of Shoulder and Elbow Surgery, 2021, 30, e134-e135.	1.2	2
44	Letter to the Editor regarding Young et al: "Reverse shoulder arthroplasty with and without latissimus and teres major transfer for patients with combined loss of elevation and external rotation: a prospective, randomized investigation" Journal of Shoulder and Elbow Surgery, 2021, 30, e178-e180.	1.2	2
45	The reliability of the Neer classification for proximal humerus fractures: a survey of orthopedic shoulder surgeons. JSES International, 2022, 6, 331-337.	0.7	2
46	Simulation in shoulder arthroplasty education using three-dimensional planning software: the role of guidelines and predicted range of motion. International Orthopaedics, 2021, 45, 2653-2661.	0.9	1
47	The Arm Change Position: Additional Information for Optimizing Range of Motion after Reverse Shoulder Arthroplasty. Orthopaedics and Traumatology: Surgery and Research, 2022, , 103246.	0.9	1
48	The distal-medial pilot hole: A simple way to ease volar plate positioning in extra-articular distal radius fractures. Injury, 2020, 51, 779-782.	0.7	0
49	Guides patient-spécifiques en chirurgie orthopédique. Revue De Chirurgie Orthopedique Et Traumatologique, 2021, 107, S1-S1.	0.0	0
50	Glomus tumor of the scapular neck with axillary nerve compression at the shoulder. A case report. Shoulder and Elbow, 0, , 175857322110401.	0.7	0
51	Do preoperative factors and implant design features influence humeral stem extraction efforts?. Journal of Shoulder and Elbow Surgery, 2022, , .	1.2	0