

Jonathan C Levy

List of Publications by Year in descending order

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Version: 2024-02-01

95
papers

4,149
citations

136740

32
h-index

114278

63
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96
all docs

96
docs citations

96
times ranked

1817
citing authors

#	ARTICLE	IF	CITATIONS
1	Reverse Shoulder Arthroplasty for the Treatment of Rotator Cuff Deficiency. Journal of Bone and Joint Surgery - Series A, 2008, 90, 1244-1251.	1.4	550
2	The Use of the Reverse Shoulder Prosthesis for the Treatment of Failed Hemiarthroplasty for Proximal Humeral Fracture. Journal of Bone and Joint Surgery - Series A, 2007, 89, 292-300.	1.4	271
3	Evaluation of abduction range of motion and avoidance of inferior scapular impingement in a reverse shoulder model. Journal of Shoulder and Elbow Surgery, 2008, 17, 608-615.	1.2	205
4	Glenoid morphology in reverse shoulder arthroplasty: Classification and surgical implications. Journal of Shoulder and Elbow Surgery, 2009, 18, 874-885.	1.2	192
5	Classification of Postoperative Acromial Fractures Following Reverse Shoulder Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2013, 95, e104-1-7.	1.4	170
6	The Reverse Shoulder Prosthesis for Glenohumeral Arthritis Associated with Severe Rotator Cuff Deficiency. Journal of Bone and Joint Surgery - Series A, 2006, 88, 178-190.	1.4	161
7	Scapular fractures after reverse shoulder arthroplasty: evaluation of risk factors and the reliability of a proposed classification. Journal of Shoulder and Elbow Surgery, 2013, 22, 1514-1521.	1.2	141
8	Hierarchy of Stability Factors in Reverse Shoulder Arthroplasty. Clinical Orthopaedics and Related Research, 2008, 466, 670-676.	0.7	139
9	Revision Arthroplasty with Use of a Reverse Shoulder Prosthesis-Allograft Composite. Journal of Bone and Joint Surgery - Series A, 2009, 91, 119-127.	1.4	128
10	Accuracy of patient-specific guided glenoid baseplate positioning for reverse shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2014, 23, 1563-1567.	1.2	114
11	The Reverse Shoulder Prosthesis for Glenohumeral Arthritis Associated with Severe Rotator Cuff Deficiency. Journal of Bone and Joint Surgery - Series A, 2006, 88, 178-190.	1.4	97
12	The Use of the Reverse Shoulder Prosthesis for the Treatment of Failed Hemiarthroplasty for Proximal Humeral Fracture. Journal of Bone and Joint Surgery - Series A, 2007, 89, 292-300.	1.4	93
13	Speed of recovery after shoulder arthroplasty: a comparison of reverse and anatomic total shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2014, 23, 1872-1881.	1.2	91
14	Reverse Shoulder Prosthesis for Acute Four-Part Fracture: Tuberosity Fixation Using a Horseshoe Graft. Journal of Orthopaedic Trauma, 2011, 25, 318-324.	0.7	86
15	Young patients with shoulder chondrolysis following arthroscopic shoulder surgery treated with total shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2008, 17, 380-388.	1.2	84
16	Torsional stability of modular and non-modular reverse shoulder humeral components in a proximal humeral bone loss model. Journal of Shoulder and Elbow Surgery, 2011, 20, 646-651.	1.2	81
17	Center of Rotation Affects Abduction Range of Motion of Reverse Shoulder Arthroplasty. Clinical Orthopaedics and Related Research, 2007, 458, 78-82.	0.7	79
18	Functional internal rotation after shoulder arthroplasty: a comparison of anatomic and reverse shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2015, 24, 867-874.	1.2	77

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19	The effect of glenoid bone loss on reverse shoulder arthroplasty baseplate fixation. <i>Journal of Shoulder and Elbow Surgery</i> , 2015, 24, e312-e319.	1.2	76
20	Trends in surgical management of proximal humeral fractures in the Medicare population: a nationwide study of records from 2009 to 2012. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 608-613.	1.2	75
21	In vitro and finite element analysis of glenoid bone/baseplate interaction in the reverse shoulder design. <i>Journal of Shoulder and Elbow Surgery</i> , 2008, 17, 509-521.	1.2	73
22	Arc of motion and socket depth in reverse shoulder implants. <i>Clinical Biomechanics</i> , 2009, 24, 473-479.	0.5	60
23	An Alternative Method of Osteosynthesis for Distal Humeral Shaft Fractures. <i>Journal of Orthopaedic Trauma</i> , 2005, 19, 43-47.	0.7	57
24	Tuberosity healing after reverse shoulder arthroplasty for acute proximal humerus fractures: the "black and tan" technique. <i>Journal of Shoulder and Elbow Surgery</i> , 2015, 24, e299-e306.	1.2	57
25	Anatomic and Reverse Total Shoulder Arthroplasty in Patients Older Than 80 Years. <i>Orthopedics</i> , 2015, 38, e904-10.	0.5	46
26	Effectiveness of revision following linked versus unlinked total elbow arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2009, 18, 457-462.	1.2	42
27	Outcomes and radiographic findings of anatomic press-fit radial head arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 802-809.	1.2	42
28	Reverse shoulder prosthesis in the treatment of locked anterior shoulders: a comparison with classic reverse shoulder indications. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 1954-1960.	1.2	41
29	Classification of instability after reverse shoulder arthroplasty guides surgical management and outcomes. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, e107-e118.	1.2	39
30	Postoperative acromion base fracture resulting in subsequent instability of reverse shoulder replacement. <i>Journal of Shoulder and Elbow Surgery</i> , 2012, 21, e14-e18.	1.2	35
31	The Causes of Pain in Benign Solitary Enchondromas of the Proximal Humerus. <i>Clinical Orthopaedics and Related Research</i> , 2005, 431, 181-186.	0.7	34
32	Restoration of External Rotation Following Reverse Shoulder Arthroplasty without Latissimus Dorsi Transfer. <i>JBJS Open Access</i> , 2018, 3, e0054.	0.8	33
33	Speed of recovery after arthroscopic rotator cuff repair. <i>Journal of Shoulder and Elbow Surgery</i> , 2017, 26, 1271-1277.	1.2	32
34	Patient risk factors for acromial stress fractures after reverse shoulder arthroplasty: a multicenter study. <i>Journal of Shoulder and Elbow Surgery</i> , 2021, 30, 1619-1625.	1.2	32
35	Trends in total elbow arthroplasty in the Medicare population: a nationwide study of records from 2005 to 2012. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 1848-1853.	1.2	31
36	Factors predicting postoperative range of motion for anatomic total shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 55-60.	1.2	31

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37	Comorbidity effect on speed of recovery after arthroscopic rotator cuff repair. JSES Open Access, 2018, 2, 60-68.	0.9	31
38	Use of a Functional Antibiotic Spacer in Treating Infected Shoulder Arthroplasty. Orthopedics, 2015, 38, e512-9.	0.5	31
39	Comorbidity effects on shoulder arthroplasty costs analysis of a nationwide private payer insurance data set. Journal of Shoulder and Elbow Surgery, 2017, 26, e216-e221.	1.2	30
40	Prospective, Blinded, Randomized Controlled Trial of Stemless Versus Stemmed Humeral Components in Anatomic Total Shoulder Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2020, 102, 1974-1984.	1.4	30
41	Value Analysis of Anatomic and Reverse Shoulder Arthroplasty for Glenohumeral Osteoarthritis with an Intact Rotator Cuff. Journal of Bone and Joint Surgery - Series A, 2021, 103, 913-920.	1.4	22
42	Effect of opioid dependence or abuse on opioid utilization after shoulder arthroplasty. World Journal of Orthopedics, 2018, 9, 105-111.	0.8	22
43	Glenoid baseplate fixation using hybrid configurations of locked and unlocked peripheral screws. Journal of Orthopaedics and Traumatology, 2017, 18, 221-228.	1.0	21
44	Predicting outstanding results after reverse shoulder arthroplasty using percentage of maximal outcome improvement. Journal of Shoulder and Elbow Surgery, 2019, 28, 1223-1231.	1.2	21
45	Determining the validity of the Outpatient Arthroplasty Risk Assessment (OARA) tool for identifying patients for safe same-day discharge after primary shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2021, 30, 1794-1802.	1.2	20
46	Predicting outstanding results after anatomic total shoulder arthroplasty using percentage of maximal outcome improvement. Journal of Shoulder and Elbow Surgery, 2019, 28, 349-356.	1.2	19
47	Midterm results of anatomic total shoulder arthroplasty with a third-generation implant. Journal of Shoulder and Elbow Surgery, 2019, 28, 698-705.	1.2	18
48	In-hospital mortality risk for total shoulder arthroplasty: A comprehensive review of the medicare database from 2005 to 2011. International Journal of Shoulder Surgery, 2015, 9, 110.	1.5	18
49	The procedure value index: a new method for quantifying value in shoulder arthroplasty. Journal of Shoulder and Elbow Surgery, 2019, 28, 335-340.	1.2	17
50	Medial calcar bone resorption after anatomic total shoulder arthroplasty: does it affect outcomes?. Journal of Shoulder and Elbow Surgery, 2019, 28, 2128-2138.	1.2	16
51	Outcomes of anatomic total shoulder arthroplasty in patients with excessive glenoid retroversion: a case-control study. Journal of Shoulder and Elbow Surgery, 2019, 28, 1948-1955.	1.2	16
52	Lesser tuberosity osteotomy in total shoulder arthroplasty: impact of radiographic healing on outcomes. Journal of Shoulder and Elbow Surgery, 2019, 28, 1082-1090.	1.2	16
53	Onlay versus inlay reverse total shoulder arthroplasty: a retrospective comparison of radiographic and clinical outcomes. Seminars in Arthroplasty, 2021, 31, 202-208.	0.3	14
54	Inferior Scapular Notching Following Encore Reverse Shoulder Prosthesis. Orthopedics, 2009, 32, .	0.5	14

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55	Value comparison of humeral component press-fit and cemented techniques in reverse shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2019, 28, 496-502.	1.2	13
56	Cerebral desaturation events in the beach chair position: correlation of noninvasive blood pressure and estimated temporal mean arterial pressure. <i>Journal of Shoulder and Elbow Surgery</i> , 2015, 24, 133-137.	1.2	12
57	Primary Monoblock Inset Reverse Shoulder Arthroplasty Resulted in Decreased Pain and Improved Function. <i>Clinical Orthopaedics and Related Research</i> , 2019, 477, 2097-2108.	0.7	12
58	Nonoperative treatment of acromial fractures following reverse shoulder arthroplasty: clinical and radiographic outcomes. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, S44-S56.	1.2	11
59	Avoiding Cement Bone Necrosis Effect on Tuberosity Healing. <i>Techniques in Shoulder and Elbow Surgery</i> , 2013, 14, 81-84.	0.2	10
60	Radiographic appearance of displaced lesser tuberosity osteotomy: a case series. <i>Journal of Shoulder and Elbow Surgery</i> , 2011, 20, 395-400.	1.2	9
61	Loss of Functional Internal Rotation Following Various Combinations of Bilateral Shoulder Arthroplasty. <i>Surgical Technology International</i> , 2018, 33, 326-331.	0.1	9
62	Reverse shoulder replacement. <i>Current Orthopaedic Practice</i> , 2011, 22, 257-261.	0.1	8
63	Reverse Shoulder Prosthesis With a Lateralized Glenosphere: Early Results of a Prospective Multicenter Study Stratified by Diagnosis. <i>Journal of Shoulder and Elbow Arthroplasty</i> , 2019, 3, 247154921984404.	0.5	8
64	Effect of biceps tenodesis on speed of recovery after arthroscopic rotator cuff repair. <i>JSES International</i> , 2020, 4, 341-346.	0.7	8
65	Mid-term outcomes of reverse shoulder arthroplasty using the alternative center line for glenoid baseplate fixation: a case-controlled study. <i>Journal of Shoulder and Elbow Surgery</i> , 2021, 30, 298-305.	1.2	8
66	Comparative Outcomes of Various Combinations of Bilateral Shoulder Arthroplasty. <i>Hand</i> , 2020, 15, 707-712.	0.7	7
67	Does application of hydrogen peroxide to the dermis reduce incidence of <i>Cutibacterium acnes</i> during shoulder arthroplasty: a randomized controlled trial. <i>Journal of Shoulder and Elbow Surgery</i> , 2021, 30, 1827-1833.	1.2	7
68	Association between temporal mean arterial pressure and brachial noninvasive blood pressure during shoulder surgery in the beach chair position during general anesthesia. <i>Journal of Shoulder and Elbow Surgery</i> , 2015, 24, 127-132.	1.2	6
69	Short-Term Projected Use of Reverse Total Shoulder Arthroplasty in Proximal Humerus Fracture Cases Recorded in Humana's National Private-Payer Database. <i>American Journal of Orthopedics</i> , 2017, 46, E28-E31.	0.7	6
70	Minocycline induced black bone disease: an incidental finding during total shoulder arthroplasty. <i>Current Orthopaedic Practice</i> , 2016, 27, 698-701.	0.1	4
71	Discharge Disposition Costs Following Total Shoulder Arthroplasty: A Comprehensive National Analysis. <i>Journal of Shoulder and Elbow Arthroplasty</i> , 2017, 1, 247154921774024.	0.5	4
72	Use of a Reverse Shoulder Arthroplasty Following a Fracture-Dislocation with a Brachial Plexus Palsy. <i>JBJS Case Connector</i> , 2018, 8, e36-e36.	0.1	3

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73	Reverse total shoulder arthroplasty for patients with minimal preoperative pain: a matched-cohort analysis. <i>Journal of Shoulder and Elbow Surgery</i> , 2021, 30, 609-615.	1.2	3
74	The 50 Most Cited Articles in Shoulder Arthroplasty. <i>International Journal of Orthopaedics (Hong Kong)</i> , 2021, 10, 1-50.	0.1	3
75	Observation of initial postoperative radiolucent lines using a modern pegged-glenoid design. <i>International Journal of Shoulder Surgery</i> , 2016, 10, 67.	1.5	3
76	Sex-related differences in stemless total shoulder arthroplasty. <i>JSES International</i> , 2022, 6, 26-31.	0.7	3
77	A comparison of patient same-day discharge selection after shoulder arthroplasty before and after the COVID-19 pandemic. <i>Seminars in Arthroplasty</i> , 2022, 32, 559-563.	0.3	3
78	Functional internal rotation is similar between lesser tuberosity osteotomy and subscapularis peel in total shoulder arthroplasty: short-term follow-up. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, 2242-2248.	1.2	3
79	Trends in surgical management of proximal humerus fractures in the medicare population: a nationwide study of records from 2009 to 2012. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, e174.	1.2	2
80	Don't Lose Sight of the Outcome. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, e15.	1.4	2
81	Reverse Shoulder Arthroplasty for Failed Proximal Humerus Osteosynthesis With Intramedullary Allograft: A Case Series. <i>Journal of Shoulder and Elbow Arthroplasty</i> , 2020, 4, 247154922092546.	0.5	2
82	Does knowledge of medical risk influence patient decision for same day discharge following primary shoulder arthroplasty: a randomized control trial. <i>Seminars in Arthroplasty</i> , 2021, , .	0.3	2
83	Reverse Shoulder Prosthesis for Acute Four-Part Fracture. <i>Techniques in Shoulder and Elbow Surgery</i> , 2009, 10, 76-82.	0.2	1
84	Computer-Assisted Planning and Patient-Specific Instrumentation (PSI) in Shoulder Arthroplasty. , 2019, , 15-25.		1
85	Cannulated System for Sequential Intramedullary Cement Extraction From Humerus During Revision Shoulder Arthroplasty. <i>Techniques in Orthopaedics</i> , 2019, 34, 50-52.	0.1	1
86	Comparing the Use of Axillary Radiographs and Axial Computed Tomography Scans to Predict Concentric Glenoid Wear. <i>JBS Open Access</i> , 2020, 5, e0049.	0.8	1
87	Early clinical and radiographic results of reverse shoulder arthroplasty with press-fit metaphyseal humeral fixation. <i>Seminars in Arthroplasty</i> , 2021, 31, 171-178.	0.3	1
88	Comparison of two-dimensional manual and three-dimensional SurgiCase and BLUEPRINT planning software measurements of glenoid version, inclination, and humeral subluxation. <i>Seminars in Arthroplasty</i> , 2022, 32, 125-131.	0.3	1
89	Standard Glenoid Replacement. , 2016, , 97-110.		1
90	Challenging the conclusion, "Clinical outcome was essentially not affected by the notch". <i>Journal of Shoulder and Elbow Surgery</i> , 2009, 18, e51-e52.	1.2	0

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91	Acromial Fractures After Reverse Shoulder Arthroplasty: Evaluation of Clinical and Radiographic Risk Factors. Journal of Shoulder and Elbow Surgery, 2013, 22, e38-e39.	1.2	0
92	Cerebral Desaturation Events in the Beach Chair Position – Correlation of Non-Invasive Blood Pressure and Estimated Temporal Mean Arterial Pressure. Journal of Shoulder and Elbow Surgery, 2015, 24, e117.	1.2	0
93	Massive Rotator Cuff Arthropathy with Glenohumeral Arthritis. , 2016, , 151-158.		0
94	Return to golf after shoulder arthroplasty: golf performance and outcome scores. Seminars in Arthroplasty, 2021, , .	0.3	0
95	Arthroplasty Costs Excluding Implants: Anatomic Total Shoulder vs Reverse Shoulder Arthroplasty. Seminars in Arthroplasty, 2022, , .	0.3	0