

James D Michelson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/955718/publications.pdf>

Version: 2024-02-01

98
papers

4,199
citations

94433

37
h-index

114465

63
g-index

98
all docs

98
docs citations

98
times ranked

2506
citing authors

#	ARTICLE	IF	CITATIONS
1	Myasthenic Antibodies Cross-Link Acetylcholine Receptors to Accelerate Degradation. <i>New England Journal of Medicine</i> , 1978, 298, 1116-1122.	27.0	399
2	Foot and Ankle Problems in Rheumatoid Arthritis. <i>Foot and Ankle International</i> , 1994, 15, 608-613.	2.3	238
3	Hip Fractures among the Elderly: Factors Associated with In-Hospital Mortality. <i>American Journal of Epidemiology</i> , 1991, 134, 1128-1137.	3.4	165
4	Investigations into the Fat Pads of the Sole of the Foot: Anatomy and Histology. <i>Foot & Ankle</i> , 1992, 13, 233-242.	0.7	138
5	Clinical Significance of Magnetic Resonance Imaging in Preoperative Planning for Reconstruction of Posterior Tibial Tendon Ruptures. <i>Foot & Ankle</i> , 1992, 13, 208-214.	0.7	136
6	Urinary-Bladder Management after Total Joint-Replacement Surgery. <i>New England Journal of Medicine</i> , 1988, 319, 321-326.	27.0	135
7	Diagnosing Deltoid Injury in Ankle Fractures. <i>Clinical Orthopaedics and Related Research</i> , 2001, 387, 178-182.	1.5	132
8	Ankle Fractures Resulting From Rotational Injuries. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2003, 11, 403-412.	2.5	107
9	Tibio-Talar Stability in Bimalleolar Ankle Fractures: A Dynamic In Vitro Contact Area Study. <i>Foot & Ankle</i> , 1991, 11, 222-227.	0.7	96
10	Efficacy of Plantar Loading Parameters During Gait in Terms of Reliability, Variability, Effect of Gender and Relationship Between Contact Area and Plantar Pressure. <i>Foot and Ankle International</i> , 2005, 26, 171-179.	2.3	94
11	Posterior Tibial Tendon Dysfunction in Rheumatoid Arthritis. <i>Foot and Ankle International</i> , 1995, 16, 156-161.	2.3	93
12	Tenosynovitis of the Flexor Hallucis Longus: A Clinical Study of the Spectrum of Presentation and Treatment. <i>Foot and Ankle International</i> , 2005, 26, 291-303.	2.3	93
13	Tibiotalar contact and fibular malunion in ankle fractures A cadaver study. <i>Acta Orthopaedica</i> , 1992, 63, 326-329.	1.4	88
14	Adult ankle fractures: comparison of plain films and interactive two- and three-dimensional CT scans.. <i>American Journal of Roentgenology</i> , 1990, 154, 1017-1023.	2.2	87
15	Investigations into the Fat Pads of the Sole of the Foot: Heel Pressure Studies. <i>Foot & Ankle</i> , 1992, 13, 227-232.	0.7	87
16	An Axially Loaded Model of the Ankle After Pronation External Rotation Injury. <i>Clinical Orthopaedics and Related Research</i> , 1996, 328, 285-293.	1.5	79
17	Results of Operative Fixation of Unstable Ankle Fractures in Geriatric Patients. <i>Foot and Ankle International</i> , 2001, 22, 399-402.	2.3	79
18	Clinical Utility of a Stability-Based Ankle Fracture Classification System. <i>Journal of Orthopaedic Trauma</i> , 2007, 21, 307-315.	1.4	79

#	ARTICLE	IF	CITATIONS
19	Competency assessment in simulation-based procedural education. American Journal of Surgery, 2008, 196, 609-615.	1.8	74
20	Sensory Thresholds of Normal Human Feet. Foot and Ankle International, 2000, 21, 501-504.	2.3	73
21	Examination of the Pathologic Anatomy of Ankle Fractures. Journal of Trauma, 1992, 32, 65-70.	2.3	70
22	Use of Demineralized Bone Matrix in Hindfoot Arthrodesis. Clinical Orthopaedics and Related Research, 1996, 325, 203-208.	1.5	70
23	The Effect of Loading on Tibiotalar Alignment in Cadaver Ankles. Foot & Ankle, 1990, 10, 280-284.	0.7	68
24	Tarsal Coalition in Adults. Foot and Ankle International, 2000, 21, 669-672.	2.3	68
25	The Injury Risk Associated with Pes Planus in Athletes. Foot and Ankle International, 2002, 23, 629-633.	2.3	68
26	Kinematics of a Total Arthroplasty of the Ankle: Comparison to Normal Ankle Motion. Foot and Ankle International, 2000, 21, 278-284.	2.3	60
27	KINEMATIC BEHAVIOR OF THE ANKLE FOLLOWING MALLEOLAR FRACTURE REPAIR IN A HIGH-FIDELITY CADAVER MODEL. Journal of Bone and Joint Surgery - Series A, 2002, 84, 2029-2038.	3.0	59
28	Ankle Fractures. Clinical Orthopaedics and Related Research, 1997, 345, 198-205.	1.5	56
29	Defining Flatfoot. Foot and Ankle International, 1999, 20, 456-460.	2.3	53
30	Contribution of the Flexor Hallucis Longus to Loading of the First Metatarsal and First Metatarsophalangeal Joint. Foot and Ankle International, 2008, 29, 367-377.	2.3	50
31	Instructional Course Lectures, The American Academy of Orthopaedic Surgeons - Fractures of the Ankle and the Distal Part of the Tibia. Journal of Bone and Joint Surgery - Series A, 1996, 78, 1772-83.	3.0	49
32	Kinematics of the Axially Loaded Ankle. Foot and Ankle International, 1995, 16, 577-582.	2.3	45
33	Foot and Ankle Injuries in Motor Vehicle Accidents. Foot and Ankle International, 2001, 22, 649-652.	2.3	45
34	Simulation in Orthopaedic Education. Journal of Bone and Joint Surgery - Series A, 2006, 88, 1405-1411.	3.0	45
35	Malpositioning of the Lag Screws by 1- or 2-screw Nailing Systems for Pertrochanteric Femoral Fractures. Journal of Orthopaedic Trauma, 2014, 28, 276-282.	1.4	44
36	A Novel Process for Introducing a New Intraoperative Program: A Multidisciplinary Paradigm for Mitigating Hazards and Improving Patient Safety. Anesthesia and Analgesia, 2009, 108, 202-210.	2.2	42

#	ARTICLE	IF	CITATIONS
37	Intra-articular Load Distribution in the Human Ankle Joint During Motion. <i>Foot and Ankle International</i> , 2001, 22, 226-233.	2.3	41
38	Relative motions of the tibia, talus, and calcaneus during the stance phase of gait: a cadaver study. <i>Gait and Posture</i> , 2004, 20, 147-153.	1.4	37
39	Osteonecrosis of the Talus: Treatment by Hindfoot Fusion. <i>Foot and Ankle International</i> , 1996, 17, 275-282.	2.3	36
40	Multimodal Analgesia Therapy Reduces Length of Hospitalization in Patients Undergoing Fusions of the Ankle and Hindfoot. <i>Foot and Ankle International</i> , 2013, 34, 1526-1534.	2.3	34
41	Effect of Medial Displacement Calcaneal Osteotomy on Ankle Kinematics in a Cadaver Model. <i>Foot and Ankle International</i> , 1998, 19, 132-136.	2.3	33
42	The Effect of Ankle Injury on Subtalar Motion. <i>Foot and Ankle International</i> , 2004, 25, 639-646.	2.3	33
43	Evidence of isometric function of the flexor hallucis longus muscle in normal gait. <i>Journal of Biomechanics</i> , 2008, 41, 1919-1928.	2.1	33
44	Nonsurgical Treatment of Monarticular Nontraumatic Synovitis of the Second Metatarsophalangeal Joint. <i>Foot and Ankle International</i> , 1997, 18, 424-426.	2.3	31
45	The Foot in Marfan Syndrome: Clinical Findings and Weight-Distribution Patterns. <i>Journal of Pediatric Orthopaedics</i> , 1998, 18, 755-759.	1.2	29
46	Incidence and Treatment of Fractures in Thalassemia. <i>Journal of Orthopaedic Trauma</i> , 1988, 2, 29-32.	1.4	27
47	Clinical Safety and Efficacy of Calf Tourniquets. <i>Foot and Ankle International</i> , 1996, 17, 573-575.	2.3	26
48	Efficacy of Three-Phase Bone Scans in Evaluating Diabetic Foot Ulcers. <i>Foot and Ankle International</i> , 1999, 20, 347-355.	2.3	26
49	Vitamin D Status in an Elective Orthopedic Surgical Population. <i>Foot and Ankle International</i> , 2016, 37, 186-191.	2.3	23
50	Syndesmotic Ankle Fractures. <i>Journal of Orthopaedic Trauma</i> , 2018, 32, 10-14.	1.4	23
51	The Nomenclature for Intra-articular Vertical Impact Fractures of the Tibial Plafond: Pilon Versus Pylon. <i>Foot and Ankle International</i> , 2004, 25, 149-150.	2.3	22
52	Letters to the Editor. <i>Foot and Ankle International</i> , 2007, 28, 660-662.	2.3	21
53	Effective Osteoporosis Education in the Outpatient Orthopaedic Setting. <i>Journal of Bone and Joint Surgery - Series A</i> , 2007, 89, 301-306.	3.0	20
54	Designing and Implementing a Comprehensive Quality and Patient Safety Management Model. <i>Journal of Patient Safety</i> , 2008, 4, 84-92.	1.7	20

#	ARTICLE	IF	CITATIONS
55	Assessing surgical site infection risk factors using electronic medical records and text mining. <i>American Journal of Infection Control</i> , 2014, 42, 333-336.	2.3	20
56	The effects of demineralized bone matrix and direct current on an ?in vivo? culture of bone marrow cells. <i>Journal of Orthopaedic Research</i> , 1989, 7, 22-27.	2.3	19
57	Prevention of hip fractures in the elderly: receptivity to protective garments. <i>Archives of Gerontology and Geriatrics</i> , 1995, 21, 179-189.	3.0	19
58	Component Position in 2-Incision Minimally Invasive Total Hip Arthroplasty Compared to Standard Total Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2008, 23, 197-202.	3.1	19
59	Economic Analysis of Roentgenogram Use in the Closed Treatment of Stable Ankle Fractures. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 39, 1119-1122.	2.4	19
60	Disseminating information using an anesthesiology consultant report: impact on patient perceptions of quality of care. <i>Journal of Clinical Anesthesia</i> , 1999, 11, 380-385.	1.6	17
61	The Effect of Dexamethasone on Postoperative Blood Glucose in Patients With Type 2 Diabetes Mellitus Undergoing Total Joint Arthroplasty. <i>Journal of Arthroplasty</i> , 2020, 35, 671-674.	3.1	17
62	Considerations in the comparison of cemented and cementless total hip prostheses. <i>Journal of Arthroplasty</i> , 1989, 4, 327-334.	3.1	15
63	Critique of (im)pure reason: evidence-based medicine and common sense. <i>Journal of Evaluation in Clinical Practice</i> , 2004, 10, 157-161.	1.8	15
64	Using Decision Analysis to Assess Comparative Clinical Efficacy of Surgical Treatment of Unstable Ankle Fractures. <i>Journal of Orthopaedic Trauma</i> , 2013, 27, 642.	1.4	15
65	Work-hour restrictions and orthopaedic resident education: a systematic review. <i>International Orthopaedics</i> , 2016, 40, 865-873.	1.9	14
66	Lisfranc injuries. <i>BMJ, The</i> , 2013, 347, f4561-f4561.	6.0	13
67	Peroneal Tendon Bupivacaine Injection: Utility of Concomitant Injection of Contrast Material. <i>Foot and Ankle International</i> , 1996, 17, 566-568.	2.3	12
68	Improved Detection of Orthopaedic Surgical Site Infections Occurring in Outpatients. <i>Clinical Orthopaedics and Related Research</i> , 2005, &NA;, 218-224.	1.5	12
69	Psychogenic Equinovarus: The Importance of Recognition and Non-operative Treatment.. <i>Foot and Ankle International</i> , 2000, 21, 31-37.	2.3	11
70	Isolated Compartment Syndrome of the Calcaneal Compartment Secondary to Minimal Incision Surgery. <i>Foot and Ankle International</i> , 1995, 16, 162-163.	2.3	9
71	Posterior shoulder dislocations. <i>BMJ, The</i> , 2015, 350, h75-h75.	6.0	7
72	CORR Insights®: What Are the Applications and Limitations of Artificial Intelligence for Fracture Detection and Classification in Orthopaedic Trauma Imaging? A Systematic Review. <i>Clinical Orthopaedics and Related Research</i> , 2019, 477, 2492-2494.	1.5	7

#	ARTICLE	IF	CITATIONS
73	Ankle Fracture Stability-Based Classification: A Study of Reproducibility and Clinical Prognostic Ability. <i>Journal of Orthopaedic Trauma</i> , 2019, 33, 465-471.	1.4	6
74	Title is missing!. <i>Journal of Pediatric Orthopaedics</i> , 1998, 18, 755-759.	1.2	6
75	Controversies in Ankle Fractures. <i>Foot & Ankle</i> , 1993, 14, 170-174.	0.7	5
76	Sarcomatous Degeneration of Neurofibromatosis Presenting in the Foot. <i>Foot and Ankle International</i> , 1994, 15, 400-403.	2.3	5
77	Retrospective Comparison of Two-Incision Total Hip Arthroplasty with a Standard Direct Lateral Approach: A Single Surgeon's Experience. <i>Seminars in Arthroplasty</i> , 2007, 18, 268-271.	0.7	4
78	Posterior tibial tendon dysfunction: Imperfect specificity of magnetic resonance imaging. <i>Foot and Ankle Surgery</i> , 2020, 26, 224-227.	1.7	4
79	What Is the Efficacy of a Nonoperative Program Including a Specific Stretching Protocol for Flexor Hallucis Longus Tendonitis?. <i>Clinical Orthopaedics and Related Research</i> , 2021, 479, 2667-2676.	1.5	4
80	Study of plantar fasciitis treatment is flawed. <i>BMJ: British Medical Journal</i> , 2003, 327, 870-b-870.	2.3	4
81	Economic Evaluation of Perioperative Admissions for Direct Lateral versus Two-Incision Minimally Invasive Total Hip Arthroplasty. <i>Seminars in Arthroplasty</i> , 2008, 19, 180-185.	0.7	3
82	Quantitative relationship of first metatarsophalangeal head morphology to hallux rigidus and hallux valgus. <i>Foot and Ankle Surgery</i> , 2018, 24, 435-439.	1.7	3
83	Increased flexor hallucis longus tension decreases ankle dorsiflexion. <i>Foot and Ankle Surgery</i> , 2021, 27, 550-554.	1.7	3
84	The Utility of Bladder Catheterization in Total Hip Arthroplasty. <i>Clinical Orthopaedics and Related Research</i> , 2005, &NA;, 295.	1.5	2
85	Submitted by Timothy Bhattacharyya, MD, Massachusetts General Hospital, Orthopaedic Associates, 55 Fruit Street, YAW 3C, Boston, MA. <i>Journal of Orthopaedic Trauma</i> , 2006, 20, 512-513.	1.4	2
86	Poly(Phosphoesters) as Bioabsorbable Osteosynthetic Materials. <i>Materials Research Society Symposia Proceedings</i> , 1991, 252, 311.	0.1	1
87	Treatment of diabetic ulcers by total contact casting. <i>Operative Techniques in Orthopaedics</i> , 1994, 4, 190-195.	0.1	1
88	Basic science of the foot and ankle. <i>Current Opinion in Orthopaedics</i> , 2001, 12, 125-130.	0.3	1
89	To the Editor:. <i>Journal of Orthopaedic Trauma</i> , 2008, 22, 291.	1.4	1
90	Invited Commentary. <i>Journal of Orthopaedic Trauma</i> , 2012, 26, 562.	1.4	1

#	ARTICLE	IF	CITATIONS
91	Author Response. Foot and Ankle International, 2013, 34, 1749-1749.	2.3	1
92	A semi-quantitative technique to assess excursion of the flexor hallucis longus. Foot and Ankle Surgery, 2019, 25, 534-537.	1.7	1
93	CORR Insights®: Are Virtual Fracture Clinics During the COVID-19 Pandemic a Potential Alternative to Delivering Fracture Care? A Systematic Review. Clinical Orthopaedics and Related Research, 2020, 478, 2622-2624.	1.5	1
94	LETTERS TO THE EDITOR. Arteriosclerosis, Thrombosis, and Vascular Biology, 1999, 47, 437-438.	2.4	1
95	AOFAS Member Experience with Computerization of the Office. Foot and Ankle International, 2005, 26, 645-655.	2.3	0
96	Effective Dissemination of Critical Airway Information: The Medic Alert National Difficult Airway/Intubation Registry. , 2007, , 1258-1271.		0
97	CORR Insights®: Smoking, Obesity, and Disability Benefits or Litigation Are Not Associated with Clinically Important Reductions in Physical Functioning After Intramedullary Nailing of Tibial Shaft Fractures: A Retrospective Cohort Study. Clinical Orthopaedics and Related Research, 2021, 479, 814-816.	1.5	0
98	CORR Insights®: Does the SORG Orthopaedic Research Group Hip Fracture Delirium Algorithm Perform Well on an Independent Intercontinental Cohort of Patients With Hip Fractures Who Are 60 Years or Older?. Clinical Orthopaedics and Related Research, 2022, Publish Ahead of Print, .	1.5	0