

James A Nunley

List of Publications by Year in descending order

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121
papers

8,316
citations

81743

39
h-index

45213

90
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121
all docs

121
docs citations

121
times ranked

3586
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Rating Systems for the Ankle-Hindfoot, Midfoot, Hallux, and Lesser Toes. <i>Foot and Ankle International</i> , 1994, 15, 349-353.	1.1	3,774
2	Prospective Controlled Trial of STAR Total Ankle Replacement versus Ankle Fusion: Initial Results. <i>Foot and Ankle International</i> , 2009, 30, 579-596.	1.1	371
3	Classification, Investigation, and Management of Midfoot Sprains. <i>American Journal of Sports Medicine</i> , 2002, 30, 871-878.	1.9	367
4	Total Ankle Arthroplasty. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2002, 10, 157-167.	1.1	181
5	Intermediate to Long-Term Outcomes of the STAR Total Ankle Replacement: The Patient Perspective. <i>Journal of Bone and Joint Surgery - Series A</i> , 2012, 94, 43-48.	1.4	137
6	Long-Term Functional Outcomes After Operative Treatment for Intra-Articular Fractures of the Calcaneus. <i>Journal of Bone and Joint Surgery - Series A</i> , 2009, 91, 1854-1860.	1.4	135
7	Differences in Outcomes Following Total Ankle Replacement in Patients with Neutral Alignment Compared with Tibiotalar Joint Malalignment. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013, 95, 1927-1934.	1.4	127
8	Early Prospective Clinical Results of a Modern Fixed-Bearing Total Ankle Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013, 95, 1002-1011.	1.4	98
9	Midterm Results of Osteochondral Lesions of the Talar Shoulder Treated with Fresh Osteochondral Allograft Transplantation. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011, 93, 648-654.	1.4	95
10	Effect of Age on Outcomes in Total Ankle Arthroplasty. <i>Foot and Ankle International</i> , 2015, 36, 871-880.	1.1	84
11	Long-Term Clinical Outcomes Following the Central Incision Technique for Insertional Achilles Tendinopathy. <i>Foot and Ankle International</i> , 2011, 32, 850-855.	1.1	79
12	Early to Mid-Term Results of Fixed-Bearing Total Ankle Arthroplasty with a Modular Intramedullary Tibial Component. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 1983-1989.	1.4	71
13	Midterm Results of the Salto Talaris Total Ankle Arthroplasty. <i>Foot and Ankle International</i> , 2017, 38, 1215-1221.	1.1	68
14	Deltoid Ligament Repair Versus Syndesmotic Fixation in Bimalleolar Equivalent Ankle Fractures. <i>Journal of Orthopaedic Trauma</i> , 2015, 29, 245-249.	0.7	67
15	Debridement, Curettage, and Bone Marrow Stimulation: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Foot and Ankle International</i> , 2018, 39, 16S-22S.	1.1	66
16	Association of Cigarette Use and Complication Rates and Outcomes Following Total Ankle Arthroplasty. <i>Foot and Ankle International</i> , 2016, 37, 1052-1059.	1.1	65
17	Risk Factors for Failure of Total Ankle Arthroplasty With a Minimum Five Years of Follow-up. <i>Foot and Ankle International</i> , 2019, 40, 249-258.	1.1	65
18	Comparison of First- and Second-Generation Fixed-Bearing Total Ankle Arthroplasty Using a Modular Intramedullary Tibial Component. <i>Foot and Ankle International</i> , 2015, 36, 881-890.	1.1	64

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19	Free vascularized fibula in traumatic long bone defects and in limb salvaging following tumor resection: Comparative study. <i>Microsurgery</i> , 1993, 14, 368-374.	0.6	63
20	Patient-Reported Outcomes, Function, and Gait Mechanics After Fixed and Mobile-Bearing Total Ankle Replacement. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 987-993.	1.4	60
21	One hundred eleven thumb amputations: Replantation vs revision. <i>Microsurgery</i> , 1990, 11, 243-250.	0.6	58
22	The Effect of Obesity on Functional Outcomes and Complications in Total Ankle Arthroplasty. <i>Foot and Ankle International</i> , 2016, 37, 137-141.	1.1	58
23	Synovial microenvironment-t cell interactions. <i>Arthritis and Rheumatism</i> , 1988, 31, 947-955.	6.7	57
24	Replantation in children. <i>Microsurgery</i> , 1991, 12, 216-220.	0.6	56
25	Rupture of the Posterior Tibial Tendon Associated with Closed Ankle Fracture. <i>Foot & Ankle</i> , 1991, 11, 400-403.	0.6	56
26	Lateral Talocalcaneal Angle in Assessment of Subtalar Valgus: Follow-up of Seventy Grice-Green Arthrodeses. <i>Foot & Ankle</i> , 1983, 4, 56-63.	0.6	55
27	Avascular necrosis of the talus: current treatment options. <i>Foot and Ankle Clinics</i> , 2004, 9, 757-773.	0.5	51
28	Comparison of Surgical Outcomes of Intra-Articular Calcaneal Fractures by Age. <i>Journal of Bone and Joint Surgery - Series A</i> , 2010, 92, 2884-2889.	1.4	50
29	Outcomes After Total Ankle Replacement in Association With Ipsilateral Hindfoot Arthrodesis. <i>Foot and Ankle International</i> , 2014, 35, 535-542.	1.1	49
30	Effect of hyaluronic acid/chondroitin sulfate on healing of full-thickness tendon lacerations in rabbits. <i>Journal of Orthopaedic Research</i> , 1989, 7, 683-689.	1.2	48
31	Subtalar Fusion Rate in Patients With Previous Ipsilateral Ankle Arthrodesis. <i>Foot and Ankle International</i> , 2015, 36, 1025-1028.	1.1	47
32	Prospective Randomized Trial Comparing Mobile-Bearing and Fixed-Bearing Total Ankle Replacement. <i>Foot and Ankle International</i> , 2019, 40, 1239-1248.	1.1	47
33	Increased Early Revision Rate With the INFINITY Total Ankle Prosthesis. <i>Foot and Ankle International</i> , 2019, 40, 9-17.	1.1	47
34	Tibia and fibula fractures in soccer players. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 1999, 7, 262-266.	2.3	46
35	Conversion of Tibiotalar Arthrodesis to Total Ankle Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2015, 97, 2004-2013.	1.4	46
36	Acute Achilles Tendon Ruptures. <i>Foot and Ankle International</i> , 2016, 37, 233-239.	1.1	44

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37	Hindfoot Arthritis Progression and Arthrodesis Risk After Total Ankle Replacement. <i>Foot and Ankle International</i> , 2017, 38, 1183-1187.	1.1	42
38	Biomechanical Assessment of Flexible Flatfoot Correction. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, e45.	1.4	41
39	Operative Wound Complications Following Total Ankle Arthroplasty. <i>Foot and Ankle International</i> , 2017, 38, 360-366.	1.1	41
40	Impact of Diabetes on Outcome of Total Ankle Replacement. <i>Foot and Ankle International</i> , 2015, 36, 1144-1149.	1.1	40
41	A New Option for Intramedullary Fixation of Jones Fractures: The Charlotteâ„¢ Carolinaâ„¢ Jones Fracture System. <i>Foot and Ankle International</i> , 2008, 29, 1216-1221.	1.1	39
42	Prospective, Multicenter Evaluation of Allogeneic Bone Matrix Containing Viable Osteogenic Cells in Foot and/or Ankle Arthrodesis. <i>Foot and Ankle International</i> , 2015, 36, 1129-1137.	1.1	38
43	Midterm Outcomes of a Fixed-Bearing Total Ankle Arthroplasty With Deformity Analysis. <i>Foot and Ankle International</i> , 2017, 38, 1295-1300.	1.1	38
44	Navicular Stress Fractures. <i>Foot and Ankle International</i> , 2015, 36, 1117-1122.	1.1	35
45	Secondary Arthrodesis After Total Ankle Arthroplasty. <i>Foot and Ankle International</i> , 2016, 37, 709-714.	1.1	34
46	Outcomes of Bone Grafting of Bone Cysts After Total Ankle Arthroplasty. <i>Foot and Ankle International</i> , 2016, 37, 157-164.	1.1	34
47	POTENTIAL DONOR ROTATIONAL BONE GRAFTS USING VASCULAR TERRITORIES IN THE FOOT AND ANKLE. <i>Journal of Bone and Joint Surgery - Series A</i> , 2004, 86, 1857-1873.	1.4	34
48	The Effect of Patient Characteristics on 1 to 2-Year and Minimum 5-Year Outcomes After Total Ankle Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 199-208.	1.4	33
49	Lower Bone Density on Preoperative Computed Tomography Predicts Periprosthetic Fracture Risk in Total Ankle Arthroplasty. <i>Foot and Ankle International</i> , 2019, 40, 1-8.	1.1	33
50	Carpal ligamentous disruptions and negative ulnar variance. <i>Skeletal Radiology</i> , 1985, 13, 257-262.	1.2	32
51	Systematic Quantification of Stabilizing Effects of Subtalar Joint Soft-Tissue Constraints in a Novel Cadaveric Model. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016, 98, 842-848.	1.4	32
52	Effectiveness of Allograft Reconstruction vs Tenodesis for Irreparable Peroneus Brevis Tears. <i>Foot and Ankle International</i> , 2016, 37, 803-808.	1.1	32
53	Outcomes of Tibiototalcaneal Arthrodesis Through a Posterior Achilles Tendonâ„¢ Splitting Approach. <i>Foot and Ankle International</i> , 2016, 37, 312-319.	1.1	31
54	Comparison of Extramedullary Versus Intramedullary Referencing for Tibial Component Alignment in Total Ankle Arthroplasty. <i>Foot and Ankle International</i> , 2013, 34, 1624-1628.	1.1	30

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55	Bilateral differences in gait mechanics following total ankle replacement: A two year longitudinal study. <i>Clinical Biomechanics</i> , 2014, 29, 418-422.	0.5	29
56	Results of interfascicular nerve grafting for radial nerve lesions. , 1996, 17, 431-437.		28
57	Centrocentral Anastomosis with Autologous Nerve Graft Treatment of Foot and Ankle Neuromas. <i>Foot and Ankle International</i> , 1996, 17, 85-88.	1.1	28
58	Ratio of Range of Motion of the Ankle and Surrounding Joints After Total Ankle Replacement. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 576-582.	1.4	26
59	The Value of Motion: Patient-Reported Outcome Measures Are Correlated With Range of Motion in Total Ankle Replacement. <i>Foot and Ankle Specialist</i> , 2018, 11, 451-456.	0.5	26
60	Microvascular replantation in a seven-month-old girl: A case report. <i>Microsurgery</i> , 1988, 9, 204-207.	0.6	25
61	Repair of Isolated Axillary Nerve Lesions after Infraclavicular Brachial Plexus Injuries: Case Reports. <i>Neurosurgery</i> , 1990, 27, 403-407.	0.6	25
62	Radiographic Outcomes Following Lateral Column Lengthening With a Porous Titanium Wedge. <i>Foot and Ankle International</i> , 2015, 36, 953-960.	1.1	25
63	Comparison of Posterior Approach With Intramedullary Nailing Versus Lateral Transfibular Approach With Fixed-Angle Plating for Tibiotalocalcaneal Arthrodesis. <i>Foot and Ankle International</i> , 2017, 38, 1343-1351.	1.1	25
64	Prospective Evaluation of Structural Allograft Transplantation for Osteochondral Lesions of the Talar Shoulder. <i>Foot and Ankle International</i> , 2018, 39, 28-34.	1.1	25
65	Vascularized Pedicle Bone-Grafting from the Cuboid for Talar Osteonecrosis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 848-854.	1.4	24
66	Biomechanical Effect on Joint Stability of Including Deltoid Ligament Repair in an Ankle Fracture Soft Tissue Injury Model With Deltoid and Syndesmotic Disruption. <i>Foot and Ankle International</i> , 2020, 41, 1158-1164.	1.1	24
67	Patient Risk Factors Do Not Impact 90-Day Readmission and Emergency Department Visitation After Total Ankle Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 1289-1297.	1.4	23
68	The Influence of Concomitant Triceps Surae Lengthening at the Time of Total Ankle Arthroplasty on Postoperative Outcomes. <i>Foot and Ankle International</i> , 2014, 35, 863-870.	1.1	22
69	Radiographic Outcomes of a Mobile-Bearing Total Ankle Replacement. <i>Foot and Ankle International</i> , 2015, 36, 1038-1044.	1.1	22
70	An analysis of changes in in vivo cartilage thickness of the healthy ankle following dynamic activity. <i>Journal of Biomechanics</i> , 2016, 49, 3026-3030.	0.9	22
71	Tibial Nerve Grafting for Restoration of Plantar Sensation. <i>Foot & Ankle</i> , 1993, 14, 489-492.	0.6	21
72	Polyethylene Fracture following STAR Ankle Arthroplasty: A Report of Three Cases. <i>Foot and Ankle International</i> , 2009, 30, 375-379.	1.1	21

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73	Characterization and Surgical Management of Achilles Tendon Sleeve Avulsions. Foot and Ankle International, 2016, 37, 596-604.	1.1	21
74	Osteochondral Allograft: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. Foot and Ankle International, 2018, 39, 35S-40S.	1.1	20
75	Total Ankle Arthroplasty Following Prior Infection About the Ankle. Foot and Ankle International, 2015, 36, 1425-1429.	1.1	19
76	Outcomes of Acute Hematogenous Periprosthetic Joint Infection in Total Ankle Arthroplasty Treated With Irrigation, Debridement, and Polyethylene Exchange. Foot and Ankle International, 2018, 39, 1266-1271.	1.1	19
77	The wraparound procedure for thumb and finger reconstruction. Microsurgery, 1987, 8, 154-157.	0.6	18
78	Effects of ankle taping on the motion and loading pattern of the foot for walking subjects. Journal of Orthopaedic Research, 1988, 6, 223-229.	1.2	16
79	Treatment of Neglected Achilles Tendon Ruptures with Interpositional Allograft. Foot and Ankle Clinics, 2017, 22, 735-743.	0.5	15
80	The Impact of Preoperative Mental Health and Depression on Outcomes After Total Ankle Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2021, 103, 131-138.	1.4	15
81	Low Incidence of Symptomatic Thromboembolic Events After Total Ankle Arthroplasty Without Routine Use of Chemoprophylaxis. Foot and Ankle International, 2015, 36, 611-616.	1.1	14
82	Soft Tissue Reconstruction After Total Ankle Arthroplasty. Foot and Ankle International, 2016, 37, 522-527.	1.1	14
83	Case report 376. Skeletal Radiology, 1986, 15, 398-400.	1.2	13
84	Algorithm for Management of Periprosthetic Ankle Fractures. Foot and Ankle International, 2019, 40, 615-621.	1.1	13
85	Radiation Exposure in Total Ankle Replacement. Foot and Ankle International, 2014, 35, 1131-1136.	1.1	12
86	Effect of Gender Differences on Patient-Reported Outcomes and Complications in Total Ankle Replacement. Foot and Ankle International, 2021, 42, 776-787.	1.1	12
87	Quantitative analysis of cold stress performance after digital replantation. Journal of Orthopaedic Research, 1990, 8, 94-100.	1.2	10
88	Possible Implications for Bundled Payment Models of Comorbidities and Complications as Drivers of Cost in Total Ankle Arthroplasty. Foot and Ankle International, 2019, 40, 210-217.	1.1	9
89	2014. Journal of Surgical Orthopaedic Advances, 2014, 23, .	0.1	9
90	Avascular Osteonecrosis of the Talus: Current Treatment Strategies. Foot and Ankle International, 2022, 43, 291-302.	1.1	9

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91	Occult carpal pathology: tomographic evaluation. <i>Skeletal Radiology</i> , 1986, 15, 228-232.	1.2	8
92	Comparison of Tibiotalocalcaneal Arthrodeses Using a Sustained Dynamic Compression Nail Versus Nondynamized Nails. <i>Foot and Ankle Specialist</i> , 2020, 13, 193-200.	0.5	8
93	Results of Tibia and Fibula Osteotomies Performed Concomitant to Total Ankle Replacement. <i>Foot and Ankle International</i> , 2020, 41, 259-266.	1.1	8
94	Analysis of 408 Total Ankle Arthroplasty Adverse Events Reported to the US Food and Drug Administration From 2015 to 2018. <i>Foot and Ankle Specialist</i> , 2020, 14, 193864002091953.	0.5	8
95	Timeline for maximal subjective outcome improvement following total ankle arthroplasty. <i>Foot and Ankle Surgery</i> , 2021, 27, 305-310.	0.8	8
96	Terminology for osteochondral lesions of the ankle: proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Journal of ISAKOS</i> , 2022, 7, 62-66.	1.1	8
97	Allografts in Foot and Ankle Surgery. <i>JBJS Reviews</i> , 2013, 1, .	0.8	6
98	THE IMPACT OF DIABETES ON PATIENT OUTCOMES AFTER ANKLE FRACTURE. <i>Journal of Bone and Joint Surgery - Series A</i> , 2005, 87, 1712-1718.	1.4	6
99	Tibiotalar Arthrodesis Conversion to Total Ankle Arthroplasty. <i>JBJS Essential Surgical Techniques</i> , 2016, 6, e27.	0.3	5
100	Hallux Interphalangeal Arthrodesis Following First Metatarsophalangeal Arthrodesis. <i>Foot and Ankle International</i> , 2018, 39, 1178-1182.	1.1	5
101	Role of Fresh Osteochondral Allografts for Large Talar Osteochondral Lesions. <i>Instructional Course Lectures</i> , 2016, 65, 301-9.	0.2	5
102	Xanthogranuloma of the Sciatic Nerve: Case Report. <i>Neurosurgery</i> , 2004, 55, E1453-E1458.	0.6	4
103	Vascularized Pedicle Graft for Talar Osteonecrosis. <i>Foot and Ankle Clinics</i> , 2019, 24, 121-129.	0.5	4
104	Patient Characteristics of Possible Responders and Nonresponders to Total Ankle Arthroplasty. <i>Foot and Ankle International</i> , 2020, 41, 893-900.	1.1	4
105	Economic Analysis and Clinical Outcomes of Short-Stay Versus Inpatient Total Ankle Replacement Surgery. <i>Foot and Ankle International</i> , 2021, 42, 96-106.	1.1	4
106	Treatment of Navicular Stress Fractures With an Algorithmic Approach. <i>Foot and Ankle International</i> , 2022, 43, 12-20.	1.1	4
107	Histological and Inflammatory Cytokine Analysis of Osteochondral Lesions of the Talus After Failed Microfracture: Comparison With Fresh Allograft Controls. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712110405.	0.8	4
108	Open Reduction and Internal Fixation of Intra-Articular Calcaneal Fractures Via an Extensile Lateral Approach. <i>JBJS Essential Surgical Techniques</i> , 2011, 1, e7.	0.3	3

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109	Hindfoot Arthrodesis Screw Position and Trajectory Effect on Talus Subsidence When Performed With Total Ankle Arthroplasty. <i>Foot and Ankle International</i> , 2019, 40, 307-317.	1.1	3
110	Intermediate-term Patient-Reported Outcomes and Radiographic Evaluation Following Intramedullary- vs Extramedullary-Referenced Total Ankle Replacement. <i>Foot and Ankle International</i> , 2021, 42, 633-645.	1.1	3
111	Osteochondral Lesions of the Tibial Plafond and Ankle Instability With Ankle Cartilage Lesions: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Foot and Ankle International</i> , 2022, 43, 448-452.	1.1	3
112	Midterm Prospective Evaluation of Structural Allograft Transplantation for Osteochondral Lesions of the Talar Shoulder. <i>Foot and Ankle International</i> , 2022, 43, 899-912.	1.1	3
113	Structural Allograft Transplantation for Osteochondral Lesions of the Talus. <i>JBJS Essential Surgical Techniques</i> , 2012, 2, e4.	0.3	2
114	Total Ankle Arthroplasty with a Modern Fixed-Bearing System: The Salto Talaris Prosthesis. <i>JBJS Essential Surgical Techniques</i> , 2013, 3, e18.	0.3	2
115	Prevalence of Hallux Rigidus in Patients With End-Stage Ankle Arthritis. <i>Journal of Foot and Ankle Surgery</i> , 2021, 60, 21-24.	0.5	2
116	2019. <i>Journal of Surgical Orthopaedic Advances</i> , 2019, 28, .	0.1	2
117	Effect of Facility on Operative Costs of Total Ankle Arthroplasties. <i>Journal of Surgical Orthopaedic Advances</i> , 2018, 27, 321-324.	0.1	2
118	<i>Quo Vadis?</i> Perspectives on the Future of Foot & Ankle Fellowship Training. <i>Foot and Ankle International</i> , 2016, 37, 1146-1148.	1.1	1
119	Isolated Subtalar Arthrodesis for Avascular Necrosis of the Talus. <i>Journal of Surgical Orthopaedic Advances</i> , 2019, 28, 132-136.	0.1	1
120	Keeping It in the Fairway. <i>Foot & Ankle Orthopaedics</i> , 2018, 3, 247301141879009.	0.1	0
121	History of orthopaedic education. <i>Journal of the Southern Orthopaedic Association</i> , 2002, 11, 110-5.	0.4	0