

Marcus A Nauth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6791466/publications.pdf>

Version: 2024-02-01

59
papers

2,536
citations

201674

27
h-index

197818

49
g-index

66
all docs

66
docs citations

66
times ranked

2926
citing authors

#	ARTICLE	IF	CITATIONS
1	In reply. Regional Anesthesia and Pain Medicine, 2022, 47, 343.2-344.	2.3	0
2	Basic science focus forum supplement of the Orthopaedic Trauma Association 2021. OTA International the Open Access Journal of Orthopaedic Trauma, 2022, 5, e179.	1.0	0
3	The induced membrane technique: Optimization of bone grafting in a rat model of segmental bone defect. Injury, 2022, , .	1.7	2
4	The induced membrane technique in animal models: a systematic review. OTA International the Open Access Journal of Orthopaedic Trauma, 2022, 5, e176.	1.0	2
5	In reply: Concerns regarding "Regional anesthesia and acute compartment syndrome: principles for practice"™. Regional Anesthesia and Pain Medicine, 2022, 47, 452-452.	2.3	0
6	Systemically impaired fracture healing in small animal research: A review of fracture repair models. Journal of Orthopaedic Research, 2021, 39, 1359-1367.	2.3	9
7	The induced membrane technique for bone defects: Basic science, clinical evidence, and technical tips. OTA International the Open Access Journal of Orthopaedic Trauma, 2021, 4, e106.	1.0	3
8	Operative Versus Nonoperative Treatment of Acute Displaced Distal Clavicle Fractures: A Multicenter Randomized Controlled Trial. Journal of Orthopaedic Trauma, 2021, 35, 660-666.	1.4	24
9	Regional anesthesia and acute compartment syndrome: principles for practice. Regional Anesthesia and Pain Medicine, 2021, 46, rapm-2021-102735.	2.3	13
10	The induced membrane technique for the management of long bone defects. Bone and Joint Journal, 2020, 102-B, 1723-1734.	4.4	38
11	Techniques for Reduction and Fixation of the Sternoclavicular Joint. Journal of Orthopaedic Trauma, 2020, 34, S1-S2.	1.4	1
12	Hardware considerations in infection and nonunion management. OTA International the Open Access Journal of Orthopaedic Trauma, 2020, 3, e055.	1.0	15
13	Accelerated surgery versus standard care in hip fracture (HIP ATTACK): an international, randomised, controlled trial. Lancet, The, 2020, 395, 698-708.	13.7	199
14	Anemia at Presentation Predicts Acute Mortality and Need for Readmission Following Geriatric Hip Fracture. JBJS Open Access, 2020, 5, e20.00048-e20.00048.	1.5	25
15	Patient Outcomes in Orthopaedic Trauma: How to Evaluate if Your Treatment Is Really Working?. Journal of Orthopaedic Trauma, 2019, 33, S20-S24.	1.4	5
16	Softer Tissue Issues in Orthopaedic Trauma. Journal of Orthopaedic Trauma, 2019, 33, S30-S33.	1.4	0
17	Critical-Size Bone Defects: Is There a Consensus for Diagnosis and Treatment?. Journal of Orthopaedic Trauma, 2018, 32, S7-S11.	1.4	195
18	Diabetes and Healing Outcomes in Lower Extremity Fractures: A Systematic Review. Injury, 2018, 49, 177-183.	1.7	58

#	ARTICLE	IF	CITATIONS
19	An international, cross-sectional survey of the management of Vancouver type B1 periprosthetic femoral fractures around total hip arthroplasties. <i>Injury</i> , 2018, 49, 364-369.	1.7	15
20	Operative Stabilization of Flail Chest Injuries Reduces Mortality to That of Stable Chest Wall Injuries. <i>Journal of Orthopaedic Trauma</i> , 2018, 32, 15-21.	1.4	41
21	Principles of Nonunion Management: State of the Art. <i>Journal of Orthopaedic Trauma</i> , 2018, 32, S52-S57.	1.4	44
22	Experimental Validation of the Radiographic Union Score for Tibial Fractures (RUST) Using Micro-Computed Tomography Scanning and Biomechanical Testing in an in-Vivo Rat Model. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 1871-1878.	3.0	32
23	Reliability and Validity of the Arthroscopic International Cartilage Repair Society Classification System: Correlation With Histological Assessment of Depth. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2017, 33, 1219-1224.	2.7	46
24	Fracture fixation in the operative management of hip fractures (FAITH): an international, multicentre, randomised controlled trial. <i>Lancet, The</i> , 2017, 389, 1519-1527.	13.7	225
25	Subtypes of endothelial progenitor cells affect healing of segmental bone defects differently. <i>International Orthopaedics</i> , 2017, 41, 2337-2343.	1.9	13
26	Orthopaedic surgeons'™ opinions surrounding the management of proximal humerus fractures: an international survey. <i>International Orthopaedics</i> , 2017, 41, 1749-1755.	1.9	22
27	Delayed Endothelial Progenitor Cell Therapy Promotes Bone Defect Repair in a Clinically Relevant Rat Model. <i>Stem Cells International</i> , 2017, 2017, 1-10.	2.5	12
28	Early Weightbearing and Range of Motion Versus Non-Weightbearing and Immobilization After Open Reduction and Internal Fixation of Unstable Ankle Fractures: A Randomized Controlled Trial. <i>Journal of Orthopaedic Trauma</i> , 2016, 30, 345-352.	1.4	115
29	Comparing Entry Points for Antegrade Nailing of Femoral Shaft Fractures. <i>Orthopedics</i> , 2016, 39, e43-50.	1.1	12
30	Total Hip Arthroplasty After Acetabular Fracture Is Associated With Lower Survivorship and More Complications. <i>Clinical Orthopaedics and Related Research</i> , 2016, 474, 392-398.	1.5	93
31	Bone Graft Substitution and Augmentation. <i>Journal of Orthopaedic Trauma</i> , 2015, 29, S34-S38.	1.4	48
32	Stem Cell Therapies in Orthopaedic Trauma. <i>Journal of Orthopaedic Trauma</i> , 2015, 29, S24-S27.	1.4	43
33	Biomechanical Concepts for Fracture Fixation. <i>Journal of Orthopaedic Trauma</i> , 2015, 29, S28-S33.	1.4	40
34	Bone Grafting. <i>Journal of Orthopaedic Trauma</i> , 2015, 29, S10-S14.	1.4	78
35	Open Reduction and Internal Fixation of Both-Bones Forearm Fractures*. <i>JBJS Essential Surgical Techniques</i> , 2015, 5, e28.	0.8	5
36	The sizing of hamstring grafts for anterior cruciate reconstruction: intra- and inter-observer reliability. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 1197-1200.	4.2	8

#	ARTICLE	IF	CITATIONS
37	The treatment of periprosthetic fractures. Instructional Course Lectures, 2015, 64, 161-73.	0.2	4
38	Hot Topics in Biomechanically Directed Fracture Fixation. Journal of Orthopaedic Trauma, 2014, 28, S32-S35.	1.4	13
39	Systematic Review of the Treatment of Periprosthetic Distal Femur Fractures. Journal of Orthopaedic Trauma, 2014, 28, 307-312.	1.4	102
40	BMP-2 mRNA Expression After Endothelial Progenitor Cell Therapy for Fracture Healing. Journal of Orthopaedic Trauma, 2014, 28, S24-S27.	1.4	15
41	Surgical Fixation of Vancouver Type B1 Periprosthetic Femur Fractures. Journal of Orthopaedic Trauma, 2014, 28, 721-727.	1.4	58
42	Traumatic Conditions of the Hip and Pelvis. , 2014, , 73-85.		0
43	Endothelial Progenitor Cell-based Therapy for Orthopaedic Regenerative Medicine. , 2013, , 3-21.		0
44	Stem cells for the repair and regeneration of bone. Indian Journal of Orthopaedics, 2012, 46, 19-21.	1.1	13
45	Knee Stiffness After ACL Reconstruction. Techniques in Knee Surgery, 2012, 11, 26-33.	0.1	4
46	Expression of VEGF Gene Isoforms in a Rat Segmental Bone Defect Model Treated With EPCs. Journal of Orthopaedic Trauma, 2012, 26, 689-692.	1.4	27
47	Heterotopic Ossification in Orthopaedic Trauma. Journal of Orthopaedic Trauma, 2012, 26, 684-688.	1.4	112
48	Endothelial Progenitor Cells for Fracture Healing: A Microcomputed Tomography and Biomechanical Analysis. Journal of Orthopaedic Trauma, 2011, 25, 467-471.	1.4	40
49	Managing Bone Defects. Journal of Orthopaedic Trauma, 2011, 25, 462-466.	1.4	109
50	Periprosthetic Distal Femur Fractures: Current Concepts. Journal of Orthopaedic Trauma, 2011, 25, S82-S85.	1.4	47
51	Growth factors and bone regeneration: How much bone can we expect?. Injury, 2011, 42, 574-579.	1.7	76
52	Distal Humeral Fractures in Adults. Journal of Bone and Joint Surgery - Series A, 2011, 93, 686-700.	3.0	209
53	Use of Osteobiologics in the Management of Osteoporotic Fractures. Journal of Orthopaedic Trauma, 2011, 25, S51-S55.	1.4	16
54	Growth Factors: Beyond Bone Morphogenetic Proteins. Journal of Orthopaedic Trauma, 2010, 24, 543-546.	1.4	59

#	ARTICLE	IF	CITATIONS
55	Effect of Human Vascular Endothelial Growth Factor Gene Transfer on Endogenous Vascular Endothelial Growth Factor mRNA Expression in a Rat Fibroblast and Osteoblast Culture Model. Journal of Orthopaedic Trauma, 2010, 24, 547-551.	1.4	6
56	Gene Therapy for Fracture Healing. Journal of Orthopaedic Trauma, 2010, 24, S17-S24.	1.4	14
57	Bone morphogenetic proteins in open fractures: past, present, and future. Injury, 2009, 40, S27-S31.	1.7	66
58	Correction of cystocele and stress incontinence with anterior transobturator mesh. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2008, 136, 249-253.	1.1	29
59	Inhibition of MMP2/MMP9 After Spinal Cord Trauma Reduces Apoptosis. Spine, 2008, 33, E576-E579.	2.0	34