

# Saam Morshed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6629350/publications.pdf>

Version: 2024-02-01

73  
papers

1,892  
citations

394286

19  
h-index

265120

42  
g-index

75  
all docs

75  
docs citations

75  
times ranked

2044  
citing authors

#	ARTICLE	IF	CITATIONS
1	Outcome Assessment in Clinical Trials of Fracture-Healing. Journal of Bone and Joint Surgery - Series A, 2008, 90, 62-67.	1.4	532
2	Comparison of cemented and uncemented fixation in total hip replacement. Monthly Notices of the Royal Astronomical Society: Letters, 2007, 78, 315-326.	1.2	157
3	Current Options for Determining Fracture Union. Advances in Medicine, 2014, 2014, 1-12.	0.3	155
4	Delayed Internal Fixation of Femoral Shaft Fracture Reduces Mortality Among Patients with Multisystem Trauma. Journal of Bone and Joint Surgery - Series A, 2009, 91, 3-13.	1.4	121
5	Effect of park prescriptions with and without group visits to parks on stress reduction in low-income parents: SHINE randomized trial. PLoS ONE, 2018, 13, e0192921.	1.1	70
6	Complications and revision amputation following trauma-related lower limb loss. Injury, 2017, 48, 364-370.	0.7	55
7	Extended Trochanteric Osteotomy for 2-Stage Revision of Infected Total Hip Arthroplasty. Journal of Arthroplasty, 2005, 20, 294-301.	1.5	53
8	The Impact of Trauma-Center Care on Mortality and Function Following Pelvic Ring and Acetabular Injuries. Journal of Bone and Joint Surgery - Series A, 2015, 97, 265-272.	1.4	46
9	Evidence based update: Open versus closed reduction. Injury, 2015, 46, 467-473.	0.7	46
10	Retention of flexible intramedullary nails following treatment of pediatric femur fractures. Archives of Orthopaedic and Trauma Surgery, 2007, 127, 509-514.	1.3	33
11	Incidence and Characterization of Major Upper-Extremity Amputations in the National Trauma Data Bank. JBJS Open Access, 2018, 3, e0038.	0.8	31
12	Analysis of Observational Studies: A Guide to Understanding Statistical Methods. Journal of Bone and Joint Surgery - Series A, 2009, 91, 50-60.	1.4	30
13	Outcomes After Severe Distal Tibia, Ankle, and/or Foot Trauma: Comparison of Limb Salvage Versus Transtibial Amputation (OUTLET). Journal of Orthopaedic Trauma, 2017, 31, S48-S55.	0.7	30
14	Postoperative Complications after Repair of Tibial Plateau Fractures. Journal of Knee Surgery, 2014, 27, 011-020.	0.9	25
15	Open Reduction Is Associated With Greater Hazard of Early Reoperation After Internal Fixation of Displaced Femoral Neck Fractures in Adults 18â€“65 Years. Journal of Orthopaedic Trauma, 2020, 34, 294-301.	0.7	25
16	SEPTIC ARTHRITIS OF THE HIP AND INTRAPELVIC ABSCESS FOLLOWING INTRA-ARTICULAR INJECTION OF HYLAN G-F 20. Journal of Bone and Joint Surgery - Series A, 2004, 86, 823-826.	1.4	23
17	Intramedullary Nailing Versus External Fixation in the Treatment of Open Tibial Fractures in Tanzania. Journal of Bone and Joint Surgery - Series A, 2020, 102, 896-905.	1.4	23
18	Collaborative Partnerships and the Future of Global Orthopaedics. Clinical Orthopaedics and Related Research, 2013, 471, 3088-3092.	0.7	21

#	ARTICLE	IF	CITATIONS
19	Transtibial Amputation Outcomes Study (TAOS): Comparing Transtibial Amputation With and Without a Tibiofibular Synostosis (Ertl) Procedure. <i>Journal of Orthopaedic Trauma</i> , 2017, 31, S63-S69.	0.7	21
20	Wearable activity sensors and early pain after total joint arthroplasty. <i>Arthroplasty Today</i> , 2020, 6, 68-70.	0.8	21
21	Barriers to Clinical Research in Latin America. <i>Frontiers in Public Health</i> , 2017, 5, 57.	1.3	19
22	Effectiveness of Iodophor vs Chlorhexidine Solutions for Surgical Site Infections and Unplanned Reoperations for Patients Who Underwent Fracture Repair. <i>JAMA Network Open</i> , 2020, 3, e202215.	2.8	19
23	Impact of academic collaboration and quality of clinical orthopaedic research conducted in low- and middle-income countries. <i>Sicot-j</i> , 2017, 3, 6.	0.8	18
24	Timing of Flap Coverage With Respect to Definitive Fixation in Open Tibia Fractures. <i>Journal of Orthopaedic Trauma</i> , 2021, 35, 430-436.	0.7	18
25	Femoral nailing during serum bicarbonate-defined hypo-perfusion predicts pulmonary organ dysfunction in multi-system trauma patients. <i>Injury</i> , 2011, 42, 643-649.	0.7	17
26	The use of traction for treating femoral shaft fractures in low- and middle-income countries: a systematic review. <i>International Orthopaedics</i> , 2016, 40, 875-883.	0.9	17
27	Development of Squat-and-Smile Test as Proxy for Femoral Shaft Fracture-Healing in Patients in Dar es Salaam, Tanzania. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 353-359.	1.4	17
28	Inter-Rater Reliability of the Modified Radiographic Union Score for Diaphyseal Tibial Fractures With Bone Defects. <i>Journal of Orthopaedic Trauma</i> , 2019, 33, 301-307.	0.7	16
29	Orthopaedic Trauma in the Developing World: Where Are the Gaps in Research and What Can Be Done?. <i>Journal of Orthopaedic Trauma</i> , 2018, 32, S43-S46.	0.7	14
30	Early treatment of open diaphyseal tibia fracture with intramedullary nail versus external fixator in Tanzania: Cost effectiveness analysis using preliminary data from Muhimbili Orthopaedic Institute. <i>Sicot-j</i> , 2019, 5, 20.	0.8	13
31	Low Surgeon and Hospital Volume Increase Risk of Early Conversion to Total Knee Arthroplasty After Tibial Plateau Fixation. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2021, 29, 25-34.	1.1	13
32	Timing of Femoral Shaft Fracture Fixation Affects Length of Hospital Stay in Patients with Multiple Injuries. <i>The Open Orthopaedics Journal</i> , 2015, 9, 324-331.	0.1	12
33	Conducting a Randomized Controlled Trial in Tanzania: Institute for Global Orthopaedics and Traumatology and the Muhimbili Orthopaedic Institute. <i>Journal of Orthopaedic Trauma</i> , 2018, 32, S47-S51.	0.7	12
34	Impact of prostheses on quality of life and functional status of transfemoral amputees in Tanzania. <i>African Journal of Disability</i> , 2021, 10, 839.	0.7	12
35	What is the Real Rate of Radial Nerve Injury After Humeral Nonunion Surgery?. <i>Journal of Orthopaedic Trauma</i> , 2020, 34, 441-446.	0.7	11
36	Cost Analyses of Prosthetic Devices: A Systematic Review. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 1404-1415.e2.	0.5	10

#	ARTICLE	IF	CITATIONS
37	Quality of life and complications in lower limb amputees in Tanzania: results from a pilot study. <i>The Lancet Global Health</i> , 2018, 6, S18.	2.9	9
38	PATELLA INFERA AFTER NONOPERATIVE TREATMENT OF A PATELLAR FRACTURE. <i>Journal of Bone and Joint Surgery - Series A</i> , 2002, 84, 1018-1021.	1.4	9
39	International Orthopaedic Volunteer Opportunities in Low and Middle-Income Countries. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022, 104, e44.	1.4	9
40	Clinical Research Course for International Orthopaedic Surgeons: 2-Year Outcomes. <i>Journal of Orthopaedic Trauma</i> , 2018, 32, S35-S37.	0.7	7
41	Effect of Surgeon and Hospital Volume on Complications After Operative Tarsal Fracture Repair. <i>Journal of Orthopaedic Trauma</i> , 2019, 33, e416-e421.	0.7	7
42	Delays to Surgery and Coronal Malalignment Are Associated with Reoperation after Open Tibia Fractures in Tanzania. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 1825-1835.	0.7	7
43	The 1-Year Economic Impact of Work Productivity Loss Following Severe Lower Extremity Trauma. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022, 104, 586-593.	1.4	7
44	Fractures of the tibial plateau involve similar energies as the tibial pilon but greater articular surface involvement. <i>Journal of Orthopaedic Research</i> , 2017, 35, 618-624.	1.2	6
45	Predictors of lower health-related quality of life after operative repair of diaphyseal femur fractures in a low-resource setting. <i>Injury</i> , 2018, 49, 1330-1335.	0.7	6
46	Motivations and impact of international rotations in low- and middle-income countries for orthopaedic surgery residents: Are we on the same page?. <i>American Journal of Surgery</i> , 2021, 221, 245-253.	0.9	6
47	The Burden of Patients With Lower Limb Amputations in a Community Safety-net Hospital. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2022, 30, e59-e66.	1.1	6
48	A study protocol for a Pilot Masked, Randomized Controlled Trial Evaluating Locally-applied Gentamicin versus Saline in Open Tibia Fractures (pGO-Tibia) in Dar es Salaam, Tanzania. <i>Pilot and Feasibility Studies</i> , 2021, 7, 47.	0.5	5
49	Prophylactic Topical Antibiotics in Fracture Repair and Spinal Fusion. <i>Advances in Orthopedics</i> , 2021, 2021, 1-14.	0.4	5
50	Open Ankle Fractures: What Predicts Infection? A Multicenter Study. <i>Journal of Orthopaedic Trauma</i> , 2022, 36, 43-48.	0.7	5
51	The Impact of Inadequate Soft-tissue Coverage following Severe Open Tibia Fractures in Tanzania. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e3272.	0.3	5
52	Scoping review to evaluate existing measurement parameters and clinical outcomes of transtibial prosthetic alignment and socket fit. <i>Prosthetics and Orthotics International</i> , 2022, 46, 95-107.	0.5	5
53	Orthopaedic Trauma in Low-resource Settings: Measuring Value. <i>Journal of Orthopaedic Trauma</i> , 2019, 33, S11-S15.	0.7	3
54	The extent of pediatric orthopaedic research in low- and middle-income countries and the impact of academic collaboration on research quality: a scoping review. <i>Pediatric Surgery International</i> , 2019, 35, 397-411.	0.6	3

#	ARTICLE	IF	CITATIONS
55	Impact of North American Institutions on Orthopedic Research in Low- and Middle-Income Countries. <i>Orthopedic Clinics of North America</i> , 2020, 51, 177-188.	0.5	3
56	Smithâ€“Petersen Versus Watsonâ€“Jones Approach Does Not Affect Quality of Open Reduction of Femoral Neck Fracture. <i>Journal of Orthopaedic Trauma</i> , 2021, 35, 517-522.	0.7	3
57	Cost-effectiveness analysis of prosthesis provision for patients with transfemoral amputation in Tanzania. <i>Prosthetics and Orthotics International</i> , 2022, Publish Ahead of Print, .	0.5	3
58	Atypical Subtrochanteric Fracture Through a Cephalomedullary Implant. <i>JBJS Case Connector</i> , 2013, 3, e62.	0.1	2
59	Applying Evidence-Based Medicine Principles to Hip Fracture Management. <i>Frontiers in Surgery</i> , 2014, 1, 40.	0.6	2
60	Open Reduction and Medullary Nailing of Closed Tibial Shaft Fractures Is Not Benign. <i>Journal of Orthopaedic Trauma</i> , 2017, 31, e356-e356.	0.7	2
61	Torn Flexor Digitorum Longus Tendon and Lacerated Posterior Tibial Artery Associated with an Open Hawkins Type-III Talar Neck Fracture. <i>JBJS Case Connector</i> , 2012, 2, e76.	0.1	2
62	Management of Metadiaphyseal Proximal Radius Fractures. <i>Techniques in Hand and Upper Extremity Surgery</i> , 2021, 25, 156-164.	0.3	2
63	Streamlining Trauma Research Evaluation With Advanced Measurement (STREAM) Study: Implementation of the PROMIS Toolbox Within an Orthopaedic Trauma Clinical Trials Consortium. <i>Journal of Orthopaedic Trauma</i> , 2022, 36, S33-S39.	0.7	2
64	Monoplanar external fixation of comminuted open tibial shaft fractures predicts loss of alignment by one year compared to a statically locked intramedullary SIGN nail. <i>Injury</i> , 2021, 52, 982-987.	0.7	1
65	Intramedullary nailing versus external fixation for open tibia fractures in Tanzania: a cost analysis. <i>OTA International the Open Access Journal of Orthopaedic Trauma</i> , 2021, 4, e146.	0.4	1
66	Early Advanced Weight-Bearing After Periarticular Fractures: A Randomized Trial Comparing Antigravity Treadmill Therapy Versus Standard of Care. <i>Journal of Orthopaedic Trauma</i> , 2022, 36, S8-S13.	0.7	1
67	Risk Factors for Delayed Hospital Admission and Surgical Treatment of Open Tibial Fractures in Tanzania. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022, Publish Ahead of Print, 716-722.	1.4	1
68	Acetabular Refracture Through Posterior Wall Malunion Treated with Sciatic Neuroplasty and Open Reduction and Internal Fixation. <i>JBJS Case Connector</i> , 2013, 3, e34.	0.1	0
69	Fewer Hospitals Provide Operative Fracture Care to Medicaid Patients Than Otherwise-Insured Patients in 4 Large States. <i>Journal of Orthopaedic Trauma</i> , 2019, 33, e215-e222.	0.7	0
70	In response. <i>Journal of Orthopaedic Trauma</i> , 2020, 34, e434-e436.	0.7	0
71	Fixation of intertrochanteric femur fractures using the SIGN intramedullary nail augmented by a lateral plate in a resource-limited setting without intraoperative fluoroscopy: assessment of functional outcomes at one-year follow-up at Juba Teaching Hospital. <i>OTA International the Open Access Journal of Orthopaedic Trauma</i> , 2021, 4, e133.	0.4	0
72	Long-Term Consequences of Major Extremity Trauma: A Pilot Study. <i>Journal of Orthopaedic Trauma</i> , 2022, 36, S21-S25.	0.7	0

#	ARTICLE	IF	CITATIONS
73	Appendicular Fracture and Polytrauma Correlate with Outcome of Spinal Cord Injury: A Transforming Research and Clinical Knowledge in Spinal Cord Injury Study. Journal of Neurotrauma, 2022, , .	1.7	0