

# M Saffarini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7016394/publications.pdf>

Version: 2024-02-01

108  
papers

2,609  
citations

172386

29  
h-index

233338

45  
g-index

114  
all docs

114  
docs citations

114  
times ranked

2131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Custom TKA enables adequate realignment with minimal ligament release and grants satisfactory outcomes in knees that had prior osteotomies or extra-articular fracture sequelae. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2023, 31, 1212-1219.	2.3	6
2	Considerable inter-individual variability of tibial geometric ratios renders bone-implant mismatch unavoidable using off-the-shelf total knee arthroplasty: a systematic review and meta-analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2023, 31, 1284-1298.	2.3	16
3	No significant difference in early clinical outcomes of custom versus off-the-shelf total knee arthroplasty: a systematic review and meta-analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2023, 31, 1230-1246.	2.3	10
4	Satisfactory mid- to long-term outcomes of TKA aligned using conventional instrumentation for flexion gap balancing with minimal soft tissue release. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 627-637.	2.3	5
5	Sexual dimorphism and racial diversity render bone-implant mismatch inevitable after off-the-shelf total knee arthroplasty: a systematic review and meta-analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 809-821.	2.3	13
6	Implant survival of 3rd-condyle and post-cam posterior-stabilised total knee arthroplasty are comparable at follow-up >10 years: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 1001-1024.	2.3	1
7	Computer-assisted surgery and patient-specific instrumentation improve the accuracy of tibial baseplate rotation in total knee arthroplasty compared to conventional instrumentation: a systematic review and meta-analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 2654-2665.	2.3	15
8	Arthroscopic management of unexplained pain following total knee arthroplasty. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2022, 142, 1109-1115.	1.3	4
9	Insufficient evidence to confirm benefits of custom partial knee arthroplasty: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 3968-3982.	2.3	13
10	Tibial slope correction combined with second revision ACLR grants good clinical outcomes and prevents graft rupture at 7-15-year follow-up. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 2336-2341.	2.3	23
11	Stem-bone contact patterns of a long straight tapered uncemented stem for primary THA. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2022, , 1.	1.3	1
12	The American College of Surgeons National Surgical Quality Improvement Program surgical risk calculator is not reliable in predicting complications and length of stay after primary total hip arthroplasty at an institution implementing clinical pathways. <i>HIP International</i> , 2022, , 112070002110695.	0.9	0
13	Same-day discharge to home is feasible and safe in up to 75% of unselected total hip and knee arthroplasty. <i>International Orthopaedics</i> , 2022, 46, 1019-1027.	0.9	11
14	Reliable diagnosis of posterosuperior rotator cuff tears requires a combination of clinical tests. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 2118-2133.	2.3	12
15	Partial and complete repairs of massive rotator cuff tears maintain similar long-term improvements in clinical scores. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 181-191.	2.3	14
16	Articular Noise After THA Using Delta CoC Bearings Has Little Impact on Quality of Life. <i>Journal of Arthroplasty</i> , 2021, 36, 1678-1687.	1.5	13
17	Arthroscopic Side-to-Side Repair of Massive Rotator Cuff Tears Maintains Adequate Functional Improvement at 12 to 14 Years Follow-up. <i>American Journal of Sports Medicine</i> , 2021, 49, 298-304.	1.9	4
18	No significant improvement in neuromuscular proprioception and increased reliance on visual compensation 6 months after ACL reconstruction. <i>Journal of Experimental Orthopaedics</i> , 2021, 8, 19.	0.8	1

#	ARTICLE	IF	CITATIONS
19	Intra-articular fibrous bands at the tibiotalar joint: diagnosis and outcomes of arthroscopic removal in 4 ankles. <i>Journal of Experimental Orthopaedics</i> , 2021, 8, 42.	0.8	0
20	Endoscopic Tenotomy for Iliopsoas Tendinopathy Following Total Hip Arthroplasty Can Relieve Pain Regardless of Acetabular Cup Overhang or Anteversion. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 37, 2820-2829.	1.3	14
21	Outcomes of primary total hip arthroplasty using 3D image-based custom stems in unselected patients: a systematic review. <i>EFORT Open Reviews</i> , 2021, 6, 1166-1180.	1.8	3
22	Promising outcomes of hip mosaicplasty by minimally invasive anterior approach using osteochondral autografts from the ipsilateral femoral head. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 767-776.	2.3	23
23	Total en bloc spondylectomy of T11 and spine shortening performed on a 17-month-old patient: art of the possible. <i>European Spine Journal</i> , 2020, 29, 145-148.	1.0	0
24	Diagnostic accuracy of magnetic resonance arthrography to assess biceps pathologies prior to rotator cuff repair: response to the Letter to the Editor. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 658-659.	2.3	0
25	Reply to Letter to the Editor on "The Direct Anterior Approach for Total Hip Arthroplasty for Severe Dysplasia (Crowe III and IV) Provides Satisfactory Medium to Long-Term Outcomes". <i>Journal of Arthroplasty</i> , 2020, 35, 3065-3066.	1.5	0
26	Influence of femoral morphology and canal fill ratio on early radiological and clinical outcomes of uncemented total hip arthroplasty using a fully coated stem. <i>Bone and Joint Research</i> , 2020, 9, 182-191.	1.3	25
27	Wiberg Type III patellae and J-sign during extension compromise outcomes of total knee arthroplasty without patellar resurfacing. <i>Knee</i> , 2020, 27, 787-794.	0.8	6
28	Patellar facet ratio affects knee pain, stair climbing and stair descent after TKA without patellar resurfacing. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 3796-3804.	2.3	6
29	Sexual and ethnic polymorphism result in considerable mismatch between native trochlear geometry and off-the-shelf TKA prostheses. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 3871-3878.	2.3	6
30	Patient-specific instrumentation does not improve tibial component coronal alignment for medial UKA compared to conventional instrumentation. <i>Journal of Experimental Orthopaedics</i> , 2020, 7, 42.	0.8	2
31	Adding a modified Lemaire procedure to ACLR in knees with severe rotational knee instability does not compromise isokinetic muscle recovery at the time of return-to-play. <i>Journal of Experimental Orthopaedics</i> , 2020, 7, 84.	0.8	4
32	Surgical Technique and Case Series of Total Hip Arthroplasty with the Hueter Anterior Approach for Crowe Type-IV Dysplasia. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 99-106.	1.4	6
33	Prospective study of tendon healing and functional gain after arthroscopic repair of isolated supraspinatus tear. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2020, 106, S201-S206.	0.9	10
34	Absence of instabilities and intra-prosthetic dislocations at 7 to 11 years following THA using a fourth-generation cementless dual mobility acetabular cup. <i>Journal of Experimental Orthopaedics</i> , 2020, 7, 51.	0.8	5
35	Over-voluming predicted by pre-operative planning in 24% of total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 1544-1551.	2.3	16
36	Uncemented total hip arthroplasty in octogenarian and nonagenarian patients. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2019, 29, 103-110.	0.6	15

#	ARTICLE	IF	CITATIONS
37	Influence of uncemented humeral stem proximal geometry on stress distributions and torsional stability following total shoulder arthroplasty. <i>Journal of Experimental Orthopaedics</i> , 2019, 6, 8.	0.8	8
38	A shortened uncemented stem offers comparable positioning and increased metaphyseal fill compared to a standard uncemented stem. <i>Journal of Experimental Orthopaedics</i> , 2019, 6, 28.	0.8	7
39	Anteversion and length of the femoral tunnel in ACL reconstruction: in-vivo comparison between rigid and flexible instrumentation. <i>Journal of Experimental Orthopaedics</i> , 2019, 6, 26.	0.8	9
40	Evaluation of Nutrition Risk Screening Score 2002 (NRS) assessment in hospitalized chronic kidney disease patient. <i>PLoS ONE</i> , 2019, 14, e0211200.	1.1	11
41	Decreased Cerebrospinal Fluid Flow Is Associated With Cognitive Deficit in Elderly Patients. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 87.	1.7	46
42	Efficacy of Platelet-Rich Plasma for the Treatment of Interstitial Supraspinatus Tears: A Double-Blinded, Randomized Controlled Trial. <i>American Journal of Sports Medicine</i> , 2019, 47, 1885-1892.	1.9	54
43	Clinical and radiographic outcomes of open Latarjet procedure in patients aged 40 years or older. <i>Journal of Shoulder and Elbow Surgery</i> , 2019, 28, e304-e312.	1.2	13
44	The "Double Lasso-Loop" Technique Used for Arthroscopic Proximal Biceps Tenodesis. <i>Arthroscopy Techniques</i> , 2019, 8, e291-e300.	0.5	8
45	Early outcomes of an anatomic trochlear-cutting patellofemoral arthroplasty: patient selection is key. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 2297-2302.	2.3	17
46	Sexual and ethnic polymorphism render prosthetic overhang and under-coverage inevitable using off-the shelf TKA implants. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 2130-2139.	2.3	31
47	Tibial slope and medial meniscectomy significantly influence short-term knee laxity following ACL reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 3481-3489.	2.3	31
48	Patellofemoral design enhancements reduce long-term complications of postero-stabilized total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 1241-1250.	2.3	4
49	The original Akagi line is the most reliable: a systematic review of landmarks for rotational alignment of the tibial component in TKA. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 1018-1027.	2.3	49
50	Editorial Commentary: "Doctor, Are You Sure the Steroid Injection Won't Harm My Shoulder? Perhaps We Should Stop Injecting Corticosteroids and Just Repair Those Rotator Cuffs." <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 51-53.	1.3	4
51	Postoperative radiographic findings of an uncemented convertible short stem for anatomic and reverse shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2019, 28, 715-723.	1.2	71
52	Preoperative laxity in ACL-deficient knees increases with posterior tibial slope and medial meniscal tears. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 564-572.	2.3	52
53	Sleep Apnea Syndrome in an Elderly Population Admitted to a Geriatric Unit: Prevalence and Effect on Cognitive Function. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 361.	1.7	6
54	Clinical and anatomic results of rotator cuff repair at 10 years depend on tear type. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 2490-2497.	2.3	42

#	ARTICLE	IF	CITATIONS
55	Do corticosteroid injections compromise rotator cuff tendon healing after arthroscopic repair?. JSES Open Access, 2018, 2, 54-59.	0.9	27
56	Pathologie de l'épaule chez l'enfant. Revue Du Rhumatisme Monographies, 2018, 85, 129-133.	0.0	0
57	Can Patients Practice Strenuous Sports After Uncemented Ceramic-on-Ceramic Total Hip Arthroplasty?. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711876392.	0.8	9
58	Open Latarjet Procedures Produce Better Outcomes in Competitive Athletes Compared With Recreational Athletes: A Clinical Comparative Study of 106 Athletes Aged Under 30 Years. American Journal of Sports Medicine, 2018, 46, 1408-1415.	1.9	36
59	Hidden degloving rotator cuff tears secondary to glenohumeral dislocation. Journal of Shoulder and Elbow Surgery, 2018, 27, 1456-1461.	1.2	2
60	Inadequacy of computed tomography for pre-operative planning of patellofemoral arthroplasty. Knee Surgery, Sports Traumatology, Arthroscopy, 2018, 26, 1485-1492.	2.3	10
61	Clinical and Radiographic Outcomes at 25-30 Years of a Hip Stem Fully Coated With Hydroxylapatite. Journal of Arthroplasty, 2018, 33, 482-490.	1.5	53
62	Risk of biochemical recurrence based on extent and location of positive surgical margins after robot-assisted laparoscopic radical prostatectomy. BMC Cancer, 2018, 18, 1291.	1.1	13
63	Clinical and MRI Outcomes 10 Years After Repair of Massive Posterosuperior Rotator Cuff Tears. Journal of Bone and Joint Surgery - Series A, 2018, 100, 1854-1863.	1.4	42
64	Should clinicians integrate the findings of The Lancet's 2018 placebo-controlled subacromial decompression trial into clinical practice?. BMJ Open Sport and Exercise Medicine, 2018, 4, e000454.	1.4	4
65	Clinical and Functional Outcomes of Anterior Cruciate Ligament Reconstruction at a Minimum of 2 Years Using Adjustable Suspensory Fixation in Both the Femur and Tibia: A Prospective Study. Orthopaedic Journal of Sports Medicine, 2018, 6, 232596711880412.	0.8	14
66	Tenodesis renders better results than tenotomy in repairs of isolated supraspinatus tears with pathologic biceps. Journal of Shoulder and Elbow Surgery, 2018, 27, 1939-1945.	1.2	38
67	Should ambulatory appendectomy become the standard treatment for acute appendicitis?. World Journal of Emergency Surgery, 2018, 13, 28.	2.1	24
68	Increased scapular spine fractures after reverse shoulder arthroplasty with a humeral onlay short stem: an analysis of 485 consecutive cases. Journal of Shoulder and Elbow Surgery, 2018, 27, 2183-2190.	1.2	85
69	Should massive rotator cuff tears be reconstructed even when only partially repairable?. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 2164-2173.	2.3	49
70	Fatty infiltration of stage 1 or higher significantly compromises long-term healing of supraspinatus repairs. Journal of Shoulder and Elbow Surgery, 2017, 26, 1818-1825.	1.2	27
71	A Short and Convertible Humeral Stem for Shoulder Arthroplasty. Journal of Shoulder and Elbow Arthroplasty, 2017, 1, 247154921772272.	0.5	12
72	Outcomes of capsulolabral reconstruction for posterior shoulder instability. Orthopaedics and Traumatology: Surgery and Research, 2017, 103, S189-S192.	0.9	13

#	ARTICLE	IF	CITATIONS
73	Mid-term outcomes of first metatarsophalangeal arthroplasty using the Primus FGT double-stemmed silicone implants. <i>Foot and Ankle Surgery</i> , 2017, 23, 142-147.	0.8	11
74	Correction of Patellofemoral Malalignment With Patellofemoral Arthroplasty. <i>Journal of Arthroplasty</i> , 2017, 32, 3598-3602.	1.5	17
75	Ten-Year Multicenter Clinical and MRI Evaluation of Isolated Supraspinatus Repairs. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 1355-1364.	1.4	63
76	Sagittal Plane Corrections around the Knee. <i>Journal of Knee Surgery</i> , 2017, 30, 736-745.	0.9	28
77	External rotation of the femoral component increases asymmetry of the posterior condyles. <i>Bone and Joint Journal</i> , 2017, 99-B, 894-903.	1.9	15
78	Critical period and risk factors for retear following arthroscopic repair of the rotator cuff. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 2196-2204.	2.3	64
79	The need for secondary resurfacing is affected by trochlear height in total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 3818-3823.	2.3	22
80	Popliteus impingement after TKA may occur with well-sized prostheses. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 1720-1730.	2.3	38
81	Proximal femoral anatomy and collared stems in hip arthroplasty: is a single collar size sufficient?. <i>Journal of Experimental Orthopaedics</i> , 2017, 4, 32.	0.8	7
82	Factors that influence blood loss and need for transfusion following total knee arthroplasty. <i>Annals of Translational Medicine</i> , 2017, 5, 418-418.	0.7	22
83	Midterm outcomes of titanium modular femoral necks in total hip arthroplasty. <i>Annals of Translational Medicine</i> , 2017, 5, 395-395.	0.7	7
84	Accuracy of diagnostic tests for prosthetic joint infection: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 3064-3074.	2.3	52
85	Morphometric analysis of the distal femur in total knee arthroplasty and native knees. <i>Bone and Joint Journal</i> , 2016, 98-B, 49-57.	1.9	34
86	Influence of pre-operative tear size and tendon retraction on repair outcomes for isolated subscapularis tears. <i>International Orthopaedics</i> , 2016, 40, 2559-2566.	0.9	13
87	Efficacy of Osteoconductive Ceramics in Bioresorbable Screws for Anterior Cruciate Ligament Reconstruction. <i>Orthopaedic Journal of Sports Medicine</i> , 2016, 4, 232596711664772.	0.8	6
88	Imaging the implant-soft tissue interactions in total knee arthroplasty. <i>Journal of Experimental Orthopaedics</i> , 2016, 3, 24.	0.8	11
89	Oversizing the tibial component in TKAs: incidence, consequences and risk factors. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 2532-2540.	2.3	66
90	How to best measure femoral length and lateralisation after total hip arthroplasty on antero-posterior pelvic radiographs. <i>International Orthopaedics</i> , 2016, 40, 2479-2485.	0.9	8

#	ARTICLE	IF	CITATIONS
91	Single-use instrumentation in posterior lumbar fusion could decrease incidence of surgical site infection: a prospective bi-centric study. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2016, 26, 21-26.	0.6	22
92	Quantification of clearance and creep in acetabular wear measurements. <i>Annals of Translational Medicine</i> , 2016, 4, 131-131.	0.7	17
93	Does patellofemoral congruence following total knee arthroplasty correlate with pain or function? Intraoperative arthroscopic assessment of 30 cases. <i>Annals of Translational Medicine</i> , 2016, 4, 279-279.	0.7	7
94	Evolution of trochlear compartment geometry in total knee arthroplasty. <i>Annals of Translational Medicine</i> , 2016, 4, 7.	0.7	22
95	Ultrasonic evaluation of the repair integrity can predict functional outcomes after arthroscopic double-row rotator cuff repair. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 376-385.	2.3	58
96	Does patellofemoral geometry in TKA affect patellar position in mid-flexion?. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 1799-1807.	2.3	12
97	Tibial slope correction combined with second revision ACL produces good knee stability and prevents graft rupture. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 2846-2852.	2.3	221
98	Do outcomes of outpatient ACL reconstruction vary with graft type?. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2015, 101, 803-806.	0.9	22
99	Evidence of trochlear dysplasia in femoral component designs. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 2599-2607.	2.3	63
100	Evidence of trochlear dysplasia in patellofemoral arthroplasty designs. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 2574-2581.	2.3	31
101	Comparison of stability and kinematics of the natural knee versus a PS TKA with a "third condyle"™. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 1778-1785.	2.3	23
102	Clinical and Structural Results of Arthroscopic Repair of Isolated Subscapularis Tear. <i>Journal of Bone and Joint Surgery - Series A</i> , 2012, 94, e125.	1.4	68
103	Tibial component rotation assessment using CT scan in medial and lateral unicompartmental knee arthroplasty. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2011, 97, 272-275.	0.9	43
104	Is the Anterior Tibial Tuberosity a Reliable Rotational Landmark for the Tibial Component in Total Knee Arthroplasty?. <i>Journal of Arthroplasty</i> , 2011, 26, 260-267.e2.	1.5	73
105	Measurement of femoral head penetration in polyethylene using a 3-dimensional CT-scan technique. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 81, 563-569.	1.2	17
106	Lateral versus medial tibial plateau: morphometric analysis and adaptability with current tibial component design. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2008, 16, 1141-1145.	2.3	59
107	The Asymmetric Profile of the Acetabulum. <i>Clinical Orthopaedics and Related Research</i> , 2008, 466, 417-423.	0.7	91
108	Hemispheric cups do not reproduce acetabular rim morphology. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2007, 78, 327-332.	1.2	48