

Filippo Migliorini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1062481/publications.pdf>

Version: 2024-02-01

201
papers

2,916
citations

201385

27
h-index

315357

38
g-index

213
all docs

213
docs citations

213
times ranked

1581
citing authors

#	ARTICLE	IF	CITATIONS
1	Prognostic factors in the management of osteonecrosis of the femoral head: A systematic review. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2023, 21, 85-98.	0.8	38
2	Return to sport after arthroscopic surgery for femoroacetabular impingement. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2023, 21, 21-30.	0.8	4
3	No evidence in support of arthroscopic partial meniscectomy in adults with degenerative and nonobstructive meniscal symptoms: a level I evidence-based systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2023, 31, 1733-1743.	2.3	7
4	Interference screws vs. suture anchors for isolated medial patellofemoral ligament femoral fixation: A systematic review. <i>Journal of Sport and Health Science</i> , 2022, 11, 123-129.	3.3	11
5	Predictors of complications occurring after open and robot-assisted prostate cancer surgery: a retrospective evaluation of 1062 consecutive patients treated in a tertiary referral high volume center. <i>Journal of Robotic Surgery</i> , 2022, 16, 45-52.	1.0	6
6	Comparable outcome for autografts and allografts in primary medial patellofemoral ligament reconstruction for patellofemoral instability: systematic review and meta-analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 1282-1291.	2.3	23
7	Temporary spanning plate wrist fixation of complex distal radius fractures: a systematic review of 353 patients. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 1649-1662.	0.8	5
8	Radiographic Results after Vertebral Body Tethering. <i>Zeitschrift Fur Orthopadie Und Unfallchirurgie</i> , 2022, 160, 387-392.	0.4	14
9	Arthroscopic labral repair for femoroacetabular impingement: A systematic review. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2022, 20, e225-e230.	0.8	6
10	Prognostic factors for isolated medial patellofemoral ligament reconstruction: A systematic review. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2022, 20, e112-e121.	0.8	19
11	Tourniquet use during knee arthroplasty: A Bayesian network meta-analysis on pain, function, and thromboembolism. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2022, 20, 241-251.	0.8	4
12	Revision Surgery and Progression to Total Hip Arthroplasty After Surgical Correction of Femoroacetabular Impingement: A Systematic Review. <i>American Journal of Sports Medicine</i> , 2022, 50, 1146-1156.	1.9	8
13	Do hip-abduction braces work?â€”A biomechanical evaluation of a commercially available hip brace. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2022, 142, 1275-1281.	1.3	2
14	Severe intraoperative bleeding predicts the risk of perioperative blood transfusion after robot-assisted radical prostatectomy. <i>Journal of Robotic Surgery</i> , 2022, 16, 463-471.	1.0	3
15	No benefits of minimally invasive total hip arthroplasty via Watson-Jones approach: A retrospective cohort study. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2022, 20, e241-e247.	0.8	11
16	The Effects of Blood Flow Restriction in Patients Undergoing Knee Surgery: A Systematic Review and Meta-analysis. <i>American Journal of Sports Medicine</i> , 2022, 50, 2824-2833.	1.9	11
17	Melatonin and adolescent idiopathic scoliosis: The present evidence. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2022, 20, e315-e321.	0.8	7
18	Allograft Versus Autograft Osteochondral Transplant for Chondral Defects of the Talus: Systematic Review and Meta-analysis. <i>American Journal of Sports Medicine</i> , 2022, 50, 3447-3455.	1.9	14

#	ARTICLE	IF	CITATIONS
19	Slowed-Down Rehabilitation Following Percutaneous Repair of Achilles Tendon Rupture. <i>Foot and Ankle International</i> , 2022, 43, 244-252.	1.1	12
20	Surgical Management of Focal Chondral Defects of the Talus: A Bayesian Network Meta-analysis. <i>American Journal of Sports Medicine</i> , 2022, 50, 2853-2859.	1.9	8
21	Closed suction drainages in Lower Limb Joint Arthroplasty: A level I evidence based meta-analysis. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2022, 20, e51-e60.	0.8	7
22	Analysis of the pulmonary function in patients undergoing vertebral body tethering for adolescent idiopathic scoliosis. <i>European Spine Journal</i> , 2022, 31, 1022-1027.	1.0	10
23	Biomechanical compensation mechanisms during stair climbing – The effect of leg length inequalities. <i>Gait and Posture</i> , 2022, 91, 290-296.	0.6	5
24	Matrix-induced autologous chondrocyte implantation (mACI) versus autologous matrix-induced chondrogenesis (AMIC) for chondral defects of the knee: a systematic review. <i>British Medical Bulletin</i> , 2022, 141, 47-59.	2.7	10
25	Anatomy, Biomechanics, and Loads of the Wrist Joint. <i>Life</i> , 2022, 12, 188.	1.1	13
26	Chondral injuries in patients with recurrent patellar dislocation: a systematic review. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 63.	0.9	14
27	Validation of Foot and Ankle Ability Measure (FAAM) and the Foot and Ankle Outcome Score (FAOS) in individuals with chronic ankle instability: a cross-sectional observational study. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 38.	0.9	17
28	Function, strength, and muscle activation of the shoulder complex in Crossfit practitioners with and without pain: a cross-sectional observational study. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 24.	0.9	1
29	Operative Management of Avascular Necrosis of the Femoral Head in Skeletally Immature Patients: A Systematic Review. <i>Life</i> , 2022, 12, 179.	1.1	23
30	Concomitant glenohumeral injuries in patients with distal clavicle fractures undergoing arthroscopic-assisted surgery: a systematic review. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 31.	0.9	4
31	Traumatic Hip Dislocations in Major Trauma Patients: Epidemiology, Injury Mechanisms, and Concomitant Injuries. <i>Journal of Clinical Medicine</i> , 2022, 11, 472.	1.0	3
32	Platelet-rich plasma (PRP) augmentation does not result in more favourable outcomes in arthroscopic meniscal repair: a meta-analysis. <i>Journal of Orthopaedics and Traumatology</i> , 2022, 23, 8.	1.0	11
33	Limited medial osteochondral lesions of the talus associated with chronic ankle instability do not impact the results of endoscopic modified Broström ligament repair. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 69.	0.9	4
34	High Rates of Damage to the Medial Patellofemoral Ligament, Lateral Trochlea, and Patellar Crest After Acute Patellar Dislocation: Magnetic Resonance Imaging Analysis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2022, 38, 2472-2479.	1.3	27
35	Hamstring, bone-patellar tendon-bone, quadriceps and peroneus longus tendon autografts for primary isolated posterior cruciate ligament reconstruction: a systematic review. <i>British Medical Bulletin</i> , 2022, 142, 23-33.	2.7	7
36	Biomechanical evaluation and comparison of clinically relevant versus non-relevant leg length inequalities. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, 174.	0.8	4

#	ARTICLE	IF	CITATIONS
37	Hardware-free MPFL reconstruction in patients with recurrent patellofemoral instability is safe and effective. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 121.	0.9	3
38	Pharmacological management of fibromyalgia: a Bayesian network meta-analysis. <i>Expert Review of Clinical Pharmacology</i> , 2022, 15, 205-214.	1.3	6
39	Total hip arthroplasty compared to bipolar and unipolar hemiarthroplasty for displaced hip fractures in the elderly: a Bayesian network meta-analysis. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 2655-2666.	0.8	13
40	Surgical management of upper limb lipoma arborescens: a systematic review. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 138.	0.9	2
41	Anatomical analysis of different helical plate designs for distal femoral fracture fixation. <i>Injury</i> , 2022, 53, 2636-2641.	0.7	5
42	Single versus double bundle in posterior cruciate ligament (PCL) reconstruction: a meta-analysis. <i>Scientific Reports</i> , 2022, 12, 4160.	1.6	5
43	Low profile dual plating for mid-shaft clavicle fractures: a meta-analysis and systematic review of observational studies. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 3063-3071.	0.8	8
44	Total Wrist Arthroplasty – A Systematic Review of the Outcome, and an Introduction of FreeMove – An Approach to Improve TWA. <i>Life</i> , 2022, 12, 411.	1.1	3
45	Comparison of Optimization Strategies for Musculoskeletal Modeling of the Wrist for Therapy Planning in Case of Total Wrist Arthroplasty. <i>Life</i> , 2022, 12, 527.	1.1	1
46	Local Corticosteroid Injections versus Surgical Carpal Tunnel Release for Carpal Tunnel Syndrome: Systematic Review and Meta-Analysis. <i>Life</i> , 2022, 12, 533.	1.1	4
47	Perioperative Predictive Factors for Positive Outcomes in Spine Fusion for Adult Deformity Correction. <i>Journal of Clinical Medicine</i> , 2022, 11, 144.	1.0	3
48	The effects of vertebral body tethering on sagittal parameters: evaluations from a 2-years follow-up. <i>European Spine Journal</i> , 2022, 31, 1060-1066.	1.0	14
49	Musculoskeletal Modeling of the Wrist via a Multi Body Simulation. <i>Life</i> , 2022, 12, 581.	1.1	3
50	Imageless navigation for primary total hip arthroplasty: a meta-analysis study. <i>Journal of Orthopaedics and Traumatology</i> , 2022, 23, 21.	1.0	19
51	The Cincinnati incision is safe and effective for revision surgery for insertional tendinopathy of the Achilles tendon. <i>Scientific Reports</i> , 2022, 12, 6653.	1.6	1
52	Antiresorptive treatments for corticosteroid-induced osteoporosis: a Bayesian network meta-analysis. <i>British Medical Bulletin</i> , 2022, 143, 46-56.	2.7	35
53	Analysis of the risk factors for early tether breakage following vertebral body tethering in adolescent idiopathic scoliosis. <i>European Spine Journal</i> , 2022, 31, 2348-2354.	1.0	10
54	The Association Between Sex and Osteoarthritis in the Physically Active Population: A Systematic Review. <i>Sports Medicine and Arthroscopy Review</i> , 2022, 30, 87-91.	1.0	2

#	ARTICLE	IF	CITATIONS
55	Orthopaedic, trauma surgery, and Covid-2019 pandemic: clinical panorama and future prospective in Europe. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 4385-4402.	0.8	10
56	Elderly Runners and Osteoarthritis: A Systematic Review. <i>Sports Medicine and Arthroscopy Review</i> , 2022, 30, 92-96.	1.0	1
57	The Influence of Athletes' Age in the Onset of Osteoarthritis: A Systematic Review. <i>Sports Medicine and Arthroscopy Review</i> , 2022, 30, 97-101.	1.0	3
58	Intensive Physical Activity Increases the Risk of Knee and Hip Arthroplasty: A Systematic Review. <i>Sports Medicine and Arthroscopy Review</i> , 2022, 30, 111-116.	1.0	4
59	Elongation of the inferior rectus tendon with fascia lata graft for large vertical squint angles in patients with Graves' orbitopathy. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, 260, 3365-3373.	1.0	2
60	Factors influencing the outcomes of minimally invasive total hip arthroplasty: a systematic review. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, 281.	0.9	6
61	Histomorphometry of Ossification in Functionalised Ceramics with Tripeptide Arg-Gly-Asp (RGD): An In Vivo Study. <i>Life</i> , 2022, 12, 761.	1.1	6
62	Mobile Bearing versus Fixed Bearing for Unicompartmental Arthroplasty in Monocompartmental Osteoarthritis of the Knee: A Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 2837.	1.0	10
63	Autologous matrix-induced chondrogenesis is effective for focal chondral defects of the knee. <i>Scientific Reports</i> , 2022, 12, .	1.6	5
64	Acupuncture in chronic aspecific low back pain: a Bayesian network meta-analysis. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, .	0.9	14
65	Functionalised High-Performance Oxide Ceramics with Bone Morphogenic Protein 2 (BMP-2) Induced Ossification: An In Vivo Study. <i>Life</i> , 2022, 12, 866.	1.1	4
66	COVID-19 Elderly Patients Treated for Proximal Femoral Fractures during the Second Wave of Pandemic in Italy and Iran: A Comparison between Two Countries. <i>Medicina (Lithuania)</i> , 2022, 58, 781.	0.8	4
67	A comprehensive update on the pharmacological management of heterotopic ossification following hip arthroplasty: a level I evidenced based expert opinion. <i>Expert Opinion on Pharmacotherapy</i> , 2022, 23, 1195-1203.	0.9	3
68	Pulmonary Complications after Vertebral Body Tethering: Incidence, Treatment, Outcomes and Risk Factor Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 3778.	1.0	9
69	Cell therapies for chondral defects of the talus: a systematic review. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, .	0.9	2
70	Fibrin glue does not assist migration and proliferation of chondrocytes in collagenic membranes: an in vitro study. <i>Journal of Orthopaedic Surgery and Research</i> , 2022, 17, .	0.9	6
71	Selective versus non-selective NSAIDs as prophylaxis for heterotopic ossification following hip arthroplasty: a meta-analysis. <i>Journal of Orthopaedics and Traumatology</i> , 2022, 23, .	1.0	4
72	Vitamins C and D and COVID-19 Susceptibility, Severity and Progression: An Evidence Based Systematic Review. <i>Medicina (Lithuania)</i> , 2022, 58, 941.	0.8	8

#	ARTICLE	IF	CITATIONS
73	Two Decades of Brain Tumour Imaging with O-(2-[18F]fluoroethyl)-L-tyrosine PET: The Forschungszentrum Jülich Experience. <i>Cancers</i> , 2022, 14, 3336.	1.7	8
74	Pregabalin administration in patients with fibromyalgia: a Bayesian network meta-analysis. <i>Scientific Reports</i> , 2022, 12, .	1.6	4
75	Better outcomes after minimally invasive surgeries compared to the standard invasive medial parapatellar approach for total knee arthroplasty: a meta-analysis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 3608-3620.	2.3	12
76	Prognostic factors for patients with heparin-induced thrombocytopenia: a systematic review. <i>International Journal of Clinical Pharmacy</i> , 2021, 43, 449-460.	1.0	3
77	Impact of Covid-19 on undergraduate and residency training. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2021, 19, e199-e206.	0.8	46
78	Comparison between intra-articular infiltrations of placebo, steroids, hyaluronic and PRP for knee osteoarthritis: a Bayesian network meta-analysis. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, 141, 1473-1490.	1.3	68
79	Open versus minimally-invasive surgery for Achilles tendon rupture: a meta-analysis study. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, 141, 383-401.	1.3	48
80	Nerve palsy, dislocation and revision rate among the approaches for total hip arthroplasty: a Bayesian network meta-analysis. <i>Musculoskeletal Surgery</i> , 2021, 105, 1-15.	0.7	9
81	NSAIDs for Prophylaxis for Heterotopic Ossification After Total Hip Arthroplasty: A Bayesian Network Meta-analysis. <i>Calcified Tissue International</i> , 2021, 108, 196-206.	1.5	22
82	A Double-Blind, Placebo-Controlled Parallel Group Study to Evaluate the Effect of a Single Oral Dose of 5-HT1A Antagonist GSK958108 on Ejaculation Latency Time in Male Patients Suffering From Premature Ejaculation. <i>Journal of Sexual Medicine</i> , 2021, 18, 63-71.	0.3	5
83	Core decompression isolated or combined with bone marrow-derived cell therapies for femoral head osteonecrosis. <i>Expert Opinion on Biological Therapy</i> , 2021, 21, 423-430.	1.4	46
84	Lateral retinacular release combined with MPFL reconstruction for patellofemoral instability: a systematic review. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, 141, 283-292.	1.3	36
85	Pharmacological Management of Postmenopausal Osteoporosis: a Level I Evidence Based - Expert Opinion. <i>Expert Review of Clinical Pharmacology</i> , 2021, 14, 105-119.	1.3	48
86	The pharmacological management of chronic lower back pain. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 109-119.	0.9	23
87	Learning curve for vertebral body tethering: analysis on 90 consecutive patients. <i>Spine Deformity</i> , 2021, 9, 141-147.	0.7	31
88	Medium-term results of arthroscopic treatment for femoroacetabular impingement. <i>British Medical Bulletin</i> , 2021, 138, 68-84.	2.7	4
89	Revision surgeries for failed hallux valgus correction: A systematic review. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2021, 19, e497-e506.	0.8	6
90	Endogenous testosterone as a predictor of prostate growing disorders in the aging male. <i>International Urology and Nephrology</i> , 2021, 53, 843-854.	0.6	13

#	ARTICLE	IF	CITATIONS
91	Management of Patellar Chondral Defects with Autologous Matrix Induced Chondrogenesis (AMIC) Compared to Microfractures: A Four Years Follow-Up Clinical Trial. <i>Life</i> , 2021, 11, 141.	1.1	19
92	Autologous Matrix-Induced Chondrogenesis (AMIC) and Microfractures for Focal Chondral Defects of the Knee: A Medium-Term Comparative Study. <i>Life</i> , 2021, 11, 183.	1.1	19
93	Return to sport and daily life activities after vertebral body tethering for AIS: analysis of the sport activity questionnaire. <i>European Spine Journal</i> , 2021, 30, 1998-2006.	1.0	19
94	Management of facet joints osteoarthritis associated with chronic low back pain: A systematic review. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2021, 19, e512-e518.	0.8	20
95	Better pain control with 8-gray single fraction palliative radiotherapy for skeletal metastases: a Bayesian network meta-analysis. <i>Clinical and Experimental Metastasis</i> , 2021, 38, 197-208.	1.7	3
96	Failed Surgery for Patellar Tendinopathy in Athletes: Midterm Results of Further Surgical Management. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712199455.	0.8	2
97	Arthroscopic Management of Femoroacetabular Impingement in Adolescents: A Systematic Review. <i>American Journal of Sports Medicine</i> , 2021, 49, 3708-3715.	1.9	21
98	Isolated Arthroscopic Lateral Retinacular Release for Lateral Patellar Compression Syndrome. <i>Life</i> , 2021, 11, 295.	1.1	4
99	Opioids for chronic low back pain management: a Bayesian network meta-analysis. <i>Expert Review of Clinical Pharmacology</i> , 2021, 14, 635-641.	1.3	10
100	The influence of smartphone use on spinal posture – A laboratory study. <i>Gait and Posture</i> , 2021, 85, 298-303.	0.6	19
101	Superior outcomes with Argatroban for heparin-induced thrombocytopenia: a Bayesian network meta-analysis. <i>International Journal of Clinical Pharmacy</i> , 2021, 43, 825-838.	1.0	16
102	Surgical versus conservative management of traumatic proximal adductor longus avulsion injuries: A systematic review. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2021, , .	0.8	2
103	Increased range of motion but otherwise similar clinical outcome of arthroscopy over open osteoplasty for femoroacetabular impingement at midterm follow-up: A systematic review. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2021, , .	0.8	3
104	Evaluation of an occipito-cervico fusion with a new implant design: a biomechanical study. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 250.	0.8	0
105	Autologous Matrix Induced Chondrogenesis (AMIC) Compared to Microfractures for Chondral Defects of the Talar Shoulder: A Five-Year Follow-Up Prospective Cohort Study. <i>Life</i> , 2021, 11, 244.	1.1	13
106	Pharmacological management of secondary spinal cord injury. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 1793-1800.	0.9	12
107	The Biomechanics of Cartilage – An Overview. <i>Life</i> , 2021, 11, 302.	1.1	42
108	Epidemiology of shoulder instability in Italy: A 14-years nationwide registry study. <i>Injury</i> , 2021, 52, 862-868.	0.7	6

#	ARTICLE	IF	CITATIONS
109	Non-steroidal anti-inflammatory drugs and gabapentinoids for chronic lumbar pain: a Bayesian network meta-analysis of randomized controlled trials. <i>British Medical Bulletin</i> , 2021, 138, 85-95.	2.7	11
110	Isolated medial patellofemoral ligament reconstruction for recurrent patellofemoral instability: analysis of outcomes and risk factors. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 239.	0.9	26
111	Changes in muscle activities and kinematics due to simulated leg length inequalities. <i>Biomedizinische Technik</i> , 2021, 66, 437-447.	0.9	1
112	Low-intensity extracorporeal shock wave therapy (Li-ESWT) for priapism-induced erectile dysfunction in young patients: the first case series. <i>International Journal of Impotence Research</i> , 2021, , .	1.0	1
113	Cement augmentation for trochanteric femur fractures: A meta-analysis and systematic review of randomized clinical trials and observational studies. <i>British Journal of Surgery</i> , 2021, 108, .	0.1	0
114	BMI but not age and sex negatively impact on the outcome of pharmacotherapy in fibromyalgia: a systematic review. <i>Expert Review of Clinical Pharmacology</i> , 2021, 14, 1029-1038.	1.3	4
115	Potential of biomarkers during pharmacological therapy setting for postmenopausal osteoporosis: a systematic review. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 351.	0.9	41
116	Failure and progression to total hip arthroplasty among the treatments for femoral head osteonecrosis: a Bayesian network meta-analysis. <i>British Medical Bulletin</i> , 2021, 138, 112-125.	2.7	21
117	Matrix-induced autologous chondrocyte implantation versus autologous matrix-induced chondrogenesis for chondral defects of the talus: a systematic review. <i>British Medical Bulletin</i> , 2021, 138, 144-154.	2.7	20
118	Biomarkers as therapy monitoring for postmenopausal osteoporosis: a systematic review. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 318.	0.9	45
119	Correlation between age, coronal and sagittal parameters and spine flexibility in patients with adolescent idiopathic scoliosis. <i>Spine Deformity</i> , 2021, 9, 1525-1531.	0.7	5
120	Reconstruction of Large Osteochondral Lesions in the Knee: Focus on Fixation Techniques. <i>Life</i> , 2021, 11, 543.	1.1	3
121	Unrestricted stride detection during stair climbing using IMUs. <i>Medical Engineering and Physics</i> , 2021, 92, 10-17.	0.8	3
122	Outcomes of Percutaneous Calcaneoplasty for Insertional Achilles Tendon Problems. <i>Foot and Ankle International</i> , 2021, 42, 1287-1293.	1.1	3
123	Haemoglobin and transfusions in elderly patients with hip fractures: the effect of a dedicated orthogeriatrician. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 387.	0.9	24
124	ABO blood group system and risk of positive surgical margins in patients treated with robot-assisted radical prostatectomy: results in 1114 consecutive patients. <i>Journal of Robotic Surgery</i> , 2021, , 1.	1.0	1
125	Pediced Strip of Quadriceps Tendon Graft for Primary Medial Patellofemoral Ligament Reconstruction in Recurrent Patellofemoral Instability: A Systematic Review. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 37, 1992-1999.	1.3	4
126	Arthroscopy versus mini-arthrotomy approach for matrix-induced autologous chondrocyte implantation in the knee: a systematic review. <i>Journal of Orthopaedics and Traumatology</i> , 2021, 22, 23.	1.0	8

#	ARTICLE	IF	CITATIONS
127	Cement augmentation for trochanteric femur fractures: A meta-analysis of randomized clinical trials and observational studies. PLoS ONE, 2021, 16, e0251894.	1.1	15
128	Screw-blade fixation systems for implant anchorage in the femoral head: Horizontal blade orientation provides superior stability. Injury, 2021, 52, 1861-1867.	0.7	1
129	Conservative versus accelerated rehabilitation after rotator cuff repair: a systematic review and meta-analysis. BMC Musculoskeletal Disorders, 2021, 22, 637.	0.8	13
130	Placebo effect in pharmacological management of fibromyalgia: a meta-analysis. British Medical Bulletin, 2021, 139, 73-85.	2.7	7
131	AMIC for traumatic focal osteochondral defect of the talar shoulder: a 5Åyears follow-up prospective cohort study. BMC Musculoskeletal Disorders, 2021, 22, 638.	0.8	9
132	Outpatient Total Hip Arthroplasty: A Meta-Analysis. Applied Sciences (Switzerland), 2021, 11, 6853.	1.3	4
133	Reduced pre-operative skin oxygen saturation predicts revision after open reduction and internal fixation in calcaneal fractures. International Orthopaedics, 2021, 45, 2355-2363.	0.9	3
134	Mesenchymal Stem Cell Applications in Spine Disorders: A Comprehensive Review. Applied Sciences (Switzerland), 2021, 11, 7966.	1.3	0
135	Association between HLA genotypes and COVID-19 susceptibility, severity and progression: a comprehensive review of the literature. European Journal of Medical Research, 2021, 26, 84.	0.9	65
136	Zimmer Natural Nail and ELOS nails in pertrochanteric fractures. Journal of Orthopaedic Surgery and Research, 2021, 16, 509.	0.9	26
137	Effect of drugs on bone mineral density in postmenopausal osteoporosis: a Bayesian network meta-analysis. Journal of Orthopaedic Surgery and Research, 2021, 16, 533.	0.9	62
138	Platelet-rich plasma versus steroids injections for greater trochanter pain syndrome: a systematic review and meta-analysis. British Medical Bulletin, 2021, 139, 86-99.	2.7	5
139	Trochanteric Femur Fractures: Application of Skeletal Traction during Surgery Does Not Alter Soft-Tissue Microcirculation. Medicina (Lithuania), 2021, 57, 884.	0.8	3
140	Total hip arthroplasty in patients with severe hip dysplasia and congenital pubic diastasis: report of two cases. BMC Musculoskeletal Disorders, 2021, 22, 814.	0.8	0
141	Complex ruptures of the quadriceps tendon: a systematic review of surgical procedures and outcomes. Journal of Orthopaedic Surgery and Research, 2021, 16, 547.	0.9	11
142	Membrane scaffolds for matrix-induced autologous chondrocyte implantation in the knee: a systematic review. British Medical Bulletin, 2021, 140, 50-61.	2.7	9
143	Ball heading and subclinical concussion in soccer as a risk factor for anterior cruciate ligament injury. Journal of Orthopaedic Surgery and Research, 2021, 16, 566.	0.9	8
144	The radiographic relationship between the cortical overlap view (COV) and the tip of the greater trochanter. Scientific Reports, 2021, 11, 18404.	1.6	2

#	ARTICLE	IF	CITATIONS
145	Surgical management of focal chondral defects of the knee: a Bayesian network meta-analysis. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 543.	0.9	19
146	Autologous Bone Grafting in Trauma and Orthopaedic Surgery: An Evidence-Based Narrative Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 4347.	1.0	14
147	Impact of tourniquet during knee arthroplasty: a bayesian network meta-analysis of peri-operative outcomes. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021, 141, 1007-1023.	1.3	16
148	Effectiveness of total knee arthroplasty rehabilitation programmes: A systematic review and meta-analysis. <i>Journal of Rehabilitation Medicine</i> , 2021, 53, jrm00200.	0.8	26
149	Reliability of the MOCART score: a systematic review. <i>Journal of Orthopaedics and Traumatology</i> , 2021, 22, 39.	1.0	16
150	Strategies for large bone defect reconstruction after trauma, infections or tumour excision: a comprehensive review of the literature. <i>European Journal of Medical Research</i> , 2021, 26, 118.	0.9	62
151	Forearm compartment pressures and grip strength in elite motorbike racers with chronic exertional compartment syndrome. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 603.	0.9	1
152	Fragility Fractures: Risk Factors and Management in the Elderly. <i>Medicina (Lithuania)</i> , 2021, 57, 1119.	0.8	62
153	Outpatient Total Knee Arthroplasty: A Meta-Analysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9376.	1.3	3
154	Whole-body vibration decreases delayed onset muscle soreness following eccentric exercise in elite hockey players: a randomised controlled trial. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 589.	0.9	8
155	Comparison of different symmetry indices for the quantification of dynamic joint angles. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2021, 13, 130.	0.7	3
156	Anatomic Total Shoulder Arthroplasty versus Hemiarthroplasty for Glenohumeral Osteoarthritis: A Systematic Review and Meta-Analysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10112.	1.3	3
157	In-Hospital Clinical Outcomes in Patients with Fragility Fractures of the Lumbar Spine, Thoracic Spine, and Pelvic Ring: A Comparison of Data before and after Certification as a DGUÄ® Geriatric Trauma Centre. <i>Medicina (Lithuania)</i> , 2021, 57, 1197.	0.8	1
158	Right heart exercise-training-adaptation and remodelling in endurance athletes. <i>Scientific Reports</i> , 2021, 11, 22532.	1.6	7
159	First dorsal metacarpal artery flap with dorsal digital nerve with or without dorsal branch of the proper digital nerve produces comparable short-term sensory outcomes. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 685.	0.9	8
160	Check-rein technique for Achilles tendon elongation following conservative management for acute Achilles tendon ruptures: a two-year prospective clinical study. <i>Journal of Orthopaedic Surgery and Research</i> , 2021, 16, 690.	0.9	7
161	Outcomes and complications of the reamer irrigator aspirator versus traditional iliac crest bone graft harvesting: a systematic review and meta-analysis. <i>Journal of Orthopaedics and Traumatology</i> , 2021, 22, 50.	1.0	13
162	Chondral and Soft Tissue Injuries Associated to Acute Patellar Dislocation: A Systematic Review. <i>Life</i> , 2021, 11, 1360.	1.1	9

#	ARTICLE	IF	CITATIONS
163	Arthroscopic versus mini-open rotator cuff repair: A meta-analysis. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2021, , .	0.8	3
164	Improved outcomes after mesenchymal stem cells injections for knee osteoarthritis: results at 12-months follow-up: a systematic review of the literature. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2020, 140, 853-868.	1.3	57
165	Epidemiology of rotator cuff surgery in Italy: regional variation in access to health care. Results from a 14-year nationwide registry. <i>Musculoskeletal Surgery</i> , 2020, 104, 329-335.	0.7	17
166	Bipolar versus monopolar hemiarthroplasty for displaced femur neck fractures: a meta-analysis study. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2020, 30, 401-410.	0.6	31
167	Better outcomes and reduced failures for arthroplasty over osteotomy for advanced compartmental knee osteoarthritis in patients older than 50 years. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 545.	0.9	9
168	Bone metastases: a comprehensive review of the literature. <i>Molecular Biology Reports</i> , 2020, 47, 6337-6345.	1.0	28
169	Ozone injection therapy for intervertebral disc herniation. <i>British Medical Bulletin</i> , 2020, 136, 88-106.	2.7	13
170	AMIC for Focal Osteochondral Defect of the Talar Shoulder. <i>Life</i> , 2020, 10, 328.	1.1	14
171	Implant positioning among the surgical approaches for total hip arthroplasty: a Bayesian network meta-analysis. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2020, 140, 1115-1124.	1.3	16
172	Quadriceps tendon autograft for primary ACL reconstruction: a Bayesian network meta-analysis. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2020, 30, 1129-1138.	0.6	8
173	Arthroscopic surgery versus physiotherapy for femoroacetabular impingement: a meta-analysis study. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2020, 30, 1151-1162.	0.6	33
174	Gap balancing versus measured resection for primary total knee arthroplasty: a meta-analysis study. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2020, 140, 1245-1253.	1.3	14
175	Mechanism, frequency, transfusion and outcome of severe trauma in coagulopathic paediatric patients. <i>European Journal of Trauma and Emergency Surgery</i> , 2020, , 1.	0.8	4
176	Hemiarthroplasty versus total arthroplasty for displaced femoral neck fractures in the elderly: meta-analysis of randomized clinical trials. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2020, 140, 1695-1704.	1.3	30
177	Better outcomes after mini-subvastus approach for primary total knee arthroplasty: a Bayesian network meta-analysis. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2020, 30, 979-992.	0.6	13
178	Short stems for total hip replacement among middle-aged patients. <i>International Orthopaedics</i> , 2020, 44, 847-855.	0.9	14
179	Progress with stem cell therapies for tendon tissue regeneration. <i>Expert Opinion on Biological Therapy</i> , 2020, 20, 1373-1379.	1.4	31
180	Single- versus double-bundle patellar graft insertion for isolated MPFL reconstruction in patients with patellofemoral instability: a systematic review of the literature. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2020, 140, 769-776.	1.3	20

#	ARTICLE	IF	CITATIONS
181	Surgical versus conservative treatment for first patellofemoral dislocations: a meta-analysis of clinical trials. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2020, 30, 771-780.	0.6	22
182	Predictive Factors of the Risk of Long-Term Hospital Readmission after Primary Prostate Surgery at a Single Tertiary Referral Center: Preliminary Report. <i>Urologia Internationalis</i> , 2020, 104, 465-475.	0.6	8
183	Hospitalization length, surgical duration, and blood lost among the approaches for total hip arthroplasty: a Bayesian network meta-analysis. <i>Musculoskeletal Surgery</i> , 2020, 104, 257-266.	0.7	11
184	Minimally versus conventional-invasive transforaminal lumbar interbody fusion in patients with failed back surgery syndrome. <i>Musculoskeletal Surgery</i> , 2020, 105, 297-302.	0.7	4
185	Patellar fixation graft via suture anchors versus tunnel techniques during isolated MPFL reconstruction for recurrent patellofemoral instability: a systematic review of the literature. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2020, 140, 1201-1210.	1.3	19
186	Improved outcomes after mesenchymal stem cells injections for knee osteoarthritis: results at 12-months follow-up: a systematic review of the literature. , 2020, 140, 853.		1
187	Graft choice for isolated MPFL reconstruction: gracilis versus semitendinosus. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2020, 30, 763-770.	0.6	27
188	Autologous Chondrocyte Implantation and Mesenchymal Stem Cells for the Treatments of Chondral Defects of the Knee- A Systematic Review. <i>Current Stem Cell Research and Therapy</i> , 2020, 15, 547-556.	0.6	33
189	Intra individual comparison of unilateral Achilles tendinopathy using B-mode, power Doppler, ultrasound tissue characterization and shear wave elastography. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020, 60, 1462-1469.	0.4	7
190	Better outcomes with patellar resurfacing during primary total knee arthroplasty: a meta-analysis study. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2019, 139, 1445-1454.	1.3	40
191	Surgical management for recurrent patellar dislocations in skeletally immature patients. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2019, 29, 1815-1822.	0.6	19
192	Posterior-stabilized versus cruciate-retained implants for total knee arthroplasty: a meta-analysis of clinical trials. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2019, 29, 937-946.	0.6	39
193	Distal alignment procedures for patellofemoral instability: comprehensive review of the literature. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2019, 29, 1579-1588.	0.6	14
194	Injuries among volleyball players: a comprehensive survey of the literature. <i>Sport Sciences for Health</i> , 2019, 15, 281-293.	0.4	15
195	Total hip arthroplasty: minimally invasive surgery or not? Meta-analysis of clinical trials. <i>International Orthopaedics</i> , 2019, 43, 1573-1582.	0.9	51
196	Autogenic mesenchymal stem cells for intervertebral disc regeneration. <i>International Orthopaedics</i> , 2019, 43, 1027-1036.	0.9	37
197	Unicompartmental versus total knee arthroplasty for knee osteoarthritis. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2019, 29, 947-955.	0.6	76
198	Bone-patellar Tendon-bone Versus Four Strands Hamstring Grafts for Anterior Cruciate Ligament Reconstruction. <i>Muscles, Ligaments and Tendons Journal</i> , 2019, 10, 78.	0.1	4

#	ARTICLE	IF	CITATIONS
199	Effect of a 12-week Eccentric and Isometric Training in Achilles Tendinopathy on the Gastrocnemius Muscle: an Ultrasound Shear Wave Elastography Study. <i>Muscles, Ligaments and Tendons Journal</i> , 2019, 10, 92.	0.1	4
200	Medial Patellofemoral Ligament Reconstruction Combined With Bony Procedures for Patellar Instability: Current Indications, Outcomes, and Complications. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016, 32, 1421-1427.	1.3	63
201	Potential of Adipose Derived Stem Cells in Orthopaedic Surgery. <i>Current Stem Cell Research and Therapy</i> , 2013, 8, 418-421.	0.6	16