

# Filippo Migliorini

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

168  
papers

843  
citations

15  
h-index

21  
g-index

213  
ext. papers

1,690  
ext. citations

3.3  
avg. IF

5.38  
L-index

#	Paper	IF	Citations
168	Anatomy, Biomechanics, and Loads of the Wrist Joint.. <i>Life</i> , <b>2022</b> , 12,	3	3
167	Chondral injuries in patients with recurrent patellar dislocation: a systematic review.. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2022</b> , 17, 63	2.8	1
166	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> , <b>2022</b> , 17, 38	2.8	4
165	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> , <b>2022</b> , 17, 24	2.8	
164	Concomitant glenohumeral injuries in patients with distal clavicle fractures undergoing arthroscopic-assisted surgery: a systematic review.. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2022</b> , 17, 31	2.8	2
163	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> , <b>2022</b> , 23, 8	5	0
162	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> , <b>2022</b> , 17, 69	2.8	0
161	High Rates of Damage to the Medial Patellofemoral Ligament, Lateral Trochlea and Patellar Crest after Acute Patellar Dislocation: MRI Analysis.. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , <b>2022</b> ,	5.4	1
160	Biomechanical evaluation and comparison of clinically relevant versus non-relevant leg length inequalities.. <i>BMC Musculoskeletal Disorders</i> , <b>2022</b> , 23, 174	2.8	
159	Hardware-free MPFL reconstruction in patients with recurrent patellofemoral instability is safe and effective.. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2022</b> , 17, 121	2.8	0
158	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> , <b>2022</b> , 1	2.3	0
157	Surgical management of upper limb lipoma arborescens: a systematic review.. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2022</b> , 17, 138	2.8	
156	Single versus double bundle in posterior cruciate ligament (PCL) reconstruction: a meta-analysis.. <i>Scientific Reports</i> , <b>2022</b> , 12, 4160	4.9	0
155	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> , <b>2022</b> , 1	2.3	0
154	Total Wrist Arthroplasty-A Systematic Review of the Outcome, and an Introduction of FreeMove-An Approach to Improve TWA.. <i>Life</i> , <b>2022</b> , 12,	3	1
153	Imageless navigation for primary total hip arthroplasty: a meta-analysis study.. <i>Journal of Orthopaedics and Traumatology</i> , <b>2022</b> , 23, 21	5	1
152	The Cincinnati incision is safe and effective for revision surgery for insertional tendinopathy of the Achilles tendon.. <i>Scientific Reports</i> , <b>2022</b> , 12, 6653	4.9	0

151	The Association Between Sex and Osteoarthritis in the Physically Active Population: A Systematic Review.. <i>Sports Medicine and Arthroscopy Review</i> , <b>2022</b> , 30, 87-91	2.5	0
150	Orthopaedic, trauma surgery, and Covid-2019 pandemic: clinical panorama and future prospective in Europe.. <i>European Journal of Trauma and Emergency Surgery</i> , <b>2022</b> , 1	2.3	0
149	Elderly Runners and Osteoarthritis: A Systematic Review.. <i>Sports Medicine and Arthroscopy Review</i> , <b>2022</b> , 30, 92-96	2.5	
148	The Influence of Athletes' Age in the Onset of Osteoarthritis: A Systematic Review.. <i>Sports Medicine and Arthroscopy Review</i> , <b>2022</b> , 30, 97-101	2.5	
147	Intensive Physical Activity Increases the Risk of Knee and Hip Arthroplasty: A Systematic Review.. <i>Sports Medicine and Arthroscopy Review</i> , <b>2022</b> , 30, 111-116	2.5	1
146	Factors influencing the outcomes of minimally invasive total hip arthroplasty: a systematic review.. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2022</b> , 17, 281	2.8	
145	Histomorphometry of Ossification in Functionalised Ceramics with Tripeptide Arg-Gly-Asp (RGD): An In Vivo Study. <i>Life</i> , <b>2022</b> , 12, 761	3	0
144	Mobile Bearing versus Fixed Bearing for Unicompartmental Arthroplasty in Monocompartmental Osteoarthritis of the Knee: A Meta-Analysis. <i>Journal of Clinical Medicine</i> , <b>2022</b> , 11, 2837	5.1	0
143	Minimally versus conventional-invasive transforaminal lumbar interbody fusion in patients with failed back surgery syndrome. <i>Musculoskeletal Surgery</i> , <b>2021</b> , 105, 297-302	2.4	3
142	Chondral and Soft Tissue Injuries Associated to Acute Patellar Dislocation: A Systematic Review.. <i>Life</i> , <b>2021</b> , 11,	3	2
141	Biomechanical compensation mechanisms during stair climbing - The effect of leg length inequalities. <i>Gait and Posture</i> , <b>2021</b> , 91, 290-296	2.6	1
140	Right heart exercise-training-adaptation and remodelling in endurance athletes. <i>Scientific Reports</i> , <b>2021</b> , 11, 22532	4.9	0
139	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> , <b>2021</b> , 16, 685	2.8	0
138	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> , <b>2021</b> , 16, 690	2.8	0
137	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> , <b>2021</b> , 22, 50	5	1
136	Reliability of the MOCART score: a systematic review. <i>Journal of Orthopaedics and Traumatology</i> , <b>2021</b> , 22, 39	5	2
135	Analysis of the pulmonary function in patients undergoing vertebral body tethering for adolescent idiopathic scoliosis. <i>European Spine Journal</i> , <b>2021</b> , 1	2.7	2
134	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> , <b>2021</b> , 26, 118	4.8	6

133	Forearm compartment pressures and grip strength in elite motorbike racers with chronic exertional compartment syndrome. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 603	2.8	
132	Outpatient Total Knee Arthroplasty: A Meta-Analysis. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 9376	2.6	
131	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> , <b>2021</b> , 16, 589	2.8	1
130	Comparison of different symmetry indices for the quantification of dynamic joint angles. <i>BMC Sports Science, Medicine and Rehabilitation</i> , <b>2021</b> , 13, 130	2.4	0
129	Anatomic Total Shoulder Arthroplasty versus Hemiarthroplasty for Glenohumeral Osteoarthritis: A Systematic Review and Meta-Analysis. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 10112	2.6	1
128	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> , <b>2021</b> ,	2.5	4
127	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> , <b>2021</b> , 29, 3608-3620	5.5	3
126	Prognostic factors for patients with heparin-induced thrombocytopenia: a systematic review. <i>International Journal of Clinical Pharmacy</i> , <b>2021</b> , 43, 449-460	2.3	1
125	Impact of Covid-19 on undergraduate and residency training. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , <b>2021</b> , 19, e199-e206	2.5	16
124	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> , <b>2021</b> , 141, 1473-1490	3.6	19
123	Arthroscopic Management of Femoroacetabular Impingement in Adolescents: A Systematic Review. <i>American Journal of Sports Medicine</i> , <b>2021</b> , 49, 3708-3715	6.8	2
122	Isolated Arthroscopic Lateral Retinacular Release for Lateral Patellar Compression Syndrome. <i>Life</i> , <b>2021</b> , 11,	3	1
121	Opioids for chronic low back pain management: a Bayesian network meta-analysis. <i>Expert Review of Clinical Pharmacology</i> , <b>2021</b> , 14, 635-641	3.8	2
120	The influence of smartphone use on spinal posture - A laboratory study. <i>Gait and Posture</i> , <b>2021</b> , 85, 298-303	3.0	7
119	Superior outcomes with Argatroban for heparin-induced thrombocytopenia: a Bayesian network meta-analysis. <i>International Journal of Clinical Pharmacy</i> , <b>2021</b> , 43, 825-838	2.3	6
118	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> , <b>2021</b> ,	2.5	1
117	Evaluation of an occipito-cervico fusion with a new implant design: a biomechanical study. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 250	2.8	
116	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> , <b>2021</b> , 11,	3	4

115	Pharmacological management of secondary spinal cord injury. <i>Expert Opinion on Pharmacotherapy</i> , <b>2021</b> , 22, 1793-1800	4	4
114	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> , <b>2021</b> , 1	5.5	5
113	The Biomechanics of Cartilage-An Overview. <i>Life</i> , <b>2021</b> , 11,	3	6
112	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> , <b>2021</b> , 1	2.3	1
111	Radiographic Results after Vertebral Body Tethering. <i>Zeitschrift Fur Orthopadie Und Unfallchirurgie</i> , <b>2021</b> ,	1.1	3
110	Epidemiology of shoulder instability in Italy: A 14-years nationwide registry study. <i>Injury</i> , <b>2021</b> , 52, 862-868		1
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> , <b>2021</b> , 138, 85-95	5.4	2
108	Isolated medial patellofemoral ligament reconstruction for recurrent patellofemoral instability: analysis of outcomes and risk factors. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 239	2.8	8
107	Changes in muscle activities and kinematics due to simulated leg length inequalities. <i>Biomedizinische Technik</i> , <b>2021</b> , 66, 437-447	1.3	
106	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> , <b>2021</b> ,	2.3	1
105	Arthroscopic labral repair for femoroacetabular impingement: A systematic review. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , <b>2021</b> ,	2.5	3
104	Prognostic factors for isolated medial patellofemoral ligament reconstruction: A systematic review. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , <b>2021</b> ,	2.5	1
103	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> , <b>2021</b> ,	2.5	2
102	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> , <b>2021</b> , 14, 1029-1038	3.8	0
101	Potential of biomarkers during pharmacological therapy setting for postmenopausal osteoporosis: a systematic review. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 351	2.8	7
100	Failure and progression to total hip arthroplasty among the treatments for femoral head osteonecrosis: a Bayesian network meta-analysis. <i>British Medical Bulletin</i> , <b>2021</b> , 138, 112-125	5.4	3
99	Matrix-induced autologous chondrocyte implantation versus autologous matrix-induced chondrogenesis for chondral defects of the talus: a systematic review. <i>British Medical Bulletin</i> , <b>2021</b> , 138, 144-154	5.4	4
98	Biomarkers as therapy monitoring for postmenopausal osteoporosis: a systematic review. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 318	2.8	6

97	Correlation between age, coronal and sagittal parameters and spine flexibility in patients with adolescent idiopathic scoliosis. <i>Spine Deformity</i> , <b>2021</b> , 9, 1525-1531	2	0
96	Revision Surgery and Progression to Total Hip Arthroplasty After Surgical Correction of Femoroacetabular Impingement: A Systematic Review. <i>American Journal of Sports Medicine</i> , <b>2021</b> , 3635465211011744	6.8	1
95	Reconstruction of Large Osteochondral Lesions in the Knee: Focus on Fixation Techniques. <i>Life</i> , <b>2021</b> , 11,	3	1
94	Unrestricted stride detection during stair climbing using IMUs. <i>Medical Engineering and Physics</i> , <b>2021</b> , 92, 10-17	2.4	2
93	Do hip-abduction braces work?-A biomechanical evaluation of a commercially available hip brace. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2021</b> , 1	3.6	1
92	Outcomes of Percutaneous Calcaneoplasty for Insertional Achilles Tendon Problems. <i>Foot and Ankle International</i> , <b>2021</b> , 42, 1287-1293	3.3	
91	Haemoglobin and transfusions in elderly patients with hip fractures: the effect of a dedicated orthogeriatrician. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 387	2.8	2
90	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> , <b>2021</b> , 1	2.9	0
89	Severe intraoperative bleeding predicts the risk of perioperative blood transfusion after robot-assisted radical prostatectomy. <i>Journal of Robotic Surgery</i> , <b>2021</b> , 1	2.9	0
88	Pedicle 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> , <b>2021</b> , 37, 1992-1999	5.4	1
87	Arthroscopy versus mini-arthrotomy approach for matrix-induced autologous chondrocyte implantation in the knee: a systematic review. <i>Journal of Orthopaedics and Traumatology</i> , <b>2021</b> , 22, 23	5	1
86	Cement augmentation for trochanteric femur fractures: A meta-analysis of randomized clinical trials and observational studies. <i>PLoS ONE</i> , <b>2021</b> , 16, e0251894	3.7	0
85	Screw-blade fixation systems for implant anchorage in the femoral head: Horizontal blade orientation provides superior stability. <i>Injury</i> , <b>2021</b> , 52, 1861-1867	2.5	0
84	Conservative versus accelerated rehabilitation after rotator cuff repair: a systematic review and meta-analysis. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 637	2.8	1
83	Placebo effect in pharmacological management of fibromyalgia: a meta-analysis. <i>British Medical Bulletin</i> , <b>2021</b> , 139, 73-85	5.4	1
82	Open versus minimally-invasive surgery for Achilles tendon rupture: a meta-analysis study. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2021</b> , 141, 383-401	3.6	21
81	Nerve palsy, dislocation and revision rate among the approaches for total hip arthroplasty: a Bayesian network meta-analysis. <i>Musculoskeletal Surgery</i> , <b>2021</b> , 105, 1-15	2.4	6
80	NSAIDs for Prophylaxis for Heterotopic Ossification After Total Hip Arthroplasty: A Bayesian Network Meta-analysis. <i>Calcified Tissue International</i> , <b>2021</b> , 108, 196-206	3.9	6

79	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> , <b>2021</b> , 18, 63-71	1.1	2
78	Core decompression isolated or combined with bone marrow-derived cell therapies for femoral head osteonecrosis. <i>Expert Opinion on Biological Therapy</i> , <b>2021</b> , 21, 423-430	5.4	7
77	Lateral retinacular release combined with MPFL reconstruction for patellofemoral instability: a systematic review. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2021</b> , 141, 283-292	3.6	18
76	Pharmacological Management of Postmenopausal Osteoporosis: a Level I Evidence Based - Expert Opinion. <i>Expert Review of Clinical Pharmacology</i> , <b>2021</b> , 14, 105-119	3.8	6
75	The pharmacological management of chronic lower back pain. <i>Expert Opinion on Pharmacotherapy</i> , <b>2021</b> , 22, 109-119	4	4
74	Learning curve for vertebral body tethering: analysis on 90 consecutive patients. <i>Spine Deformity</i> , <b>2021</b> , 9, 141-147	2	15
73	Medium-term results of arthroscopic treatment for femoroacetabular impingement. <i>British Medical Bulletin</i> , <b>2021</b> , 138, 68-84	5.4	1
72	Revision surgeries for failed hallux valgus correction: A systematic review. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , <b>2021</b> , 19, e497-e506	2.5	2
71	Endogenous testosterone as a predictor of prostate growing disorders in the aging male. <i>International Urology and Nephrology</i> , <b>2021</b> , 53, 843-854	2.3	7
70	Management of Patellar Chondral Defects with Autologous Matrix Induced Chondrogenesis (AMIC) Compared to Microfractures: A Four Years Follow-Up Clinical Trial. <i>Life</i> , <b>2021</b> , 11,	3	7
69	Autologous Matrix-Induced Chondrogenesis (AMIC) and Microfractures for Focal Chondral Defects of the Knee: A Medium-Term Comparative Study. <i>Life</i> , <b>2021</b> , 11,	3	7
68	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> , <b>2021</b> , 1	2.9	0
67	Return to sport and daily life activities after vertebral body tethering for AIS: analysis of the sport activity questionnaire. <i>European Spine Journal</i> , <b>2021</b> , 30, 1998-2006	2.7	6
66	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> , <b>2021</b> , 19, e512-e518	2.5	1
65	Better pain control with 8-gray single fraction palliative radiotherapy for skeletal metastases: a Bayesian network meta-analysis. <i>Clinical and Experimental Metastasis</i> , <b>2021</b> , 38, 197-208	4.7	2
64	Failed Surgery for Patellar Tendinopathy in Athletes: Midterm Results of Further Surgical Management. <i>Orthopaedic Journal of Sports Medicine</i> , <b>2021</b> , 9, 2325967121994550	3.5	
63	AMIC for traumatic focal osteochondral defect of the talar shoulder: a 5 years follow-up prospective cohort study. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 638	2.8	3
62	Outpatient Total Hip Arthroplasty: A Meta-Analysis. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 6853	2.6	0

61	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> , <b>2021</b> ,	2.5	3
60	Reduced pre-operative skin oxygen saturation predicts revision after open reduction and internal fixation in calcaneal fractures : A reduced pre-operative oxygen saturation as measured by laser-Doppler spectrophotometry in 8 mm depth is associated with revision surgery after open reduction and internal fixation of calcaneal fractures through an extended lateral approach.	3.8	2
59	The Effects of Blood Flow Restriction in Patients Undergoing Knee Surgery: A Systematic Review and Meta-analysis. <i>American Journal of Sports Medicine</i> , <b>2021</b> , 3635465211027296	6.8	1
58	Mesenchymal Stem Cell Applications in Spine Disorders: A Comprehensive Review. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 7966	2.6	
57	Association between HLA genotypes and COVID-19 susceptibility, severity and progression: a comprehensive review of the literature. <i>European Journal of Medical Research</i> , <b>2021</b> , 26, 84	4.8	17
56	Zimmer Natural Nail and ELOS nails in pertrochanteric fractures. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 509	2.8	2
55	Effect of drugs on bone mineral density in postmenopausal osteoporosis: a Bayesian network meta-analysis. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 533	2.8	12
54	Platelet-rich plasma versus steroids injections for greater trochanter pain syndrome: a systematic review and meta-analysis. <i>British Medical Bulletin</i> , <b>2021</b> , 139, 86-99	5.4	0
53	Total hip arthroplasty in patients with severe hip dysplasia and congenital pubic diastasis: report of two cases. <i>BMC Musculoskeletal Disorders</i> , <b>2021</b> , 22, 814	2.8	
52	Complex ruptures of the quadriceps tendon: a systematic review of surgical procedures and outcomes. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 547	2.8	2
51	Membrane scaffolds for matrix-induced autologous chondrocyte implantation in the knee: a systematic review. <i>British Medical Bulletin</i> , <b>2021</b> ,	5.4	3
50	Ball heading and subclinical concussion in soccer as a risk factor for anterior cruciate ligament injury. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 566	2.8	5
49	The radiographic relationship between the cortical overlap view (COV) and the tip of the greater trochanter. <i>Scientific Reports</i> , <b>2021</b> , 11, 18404	4.9	0
48	Melatonin and adolescent idiopathic scoliosis: The present evidence. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , <b>2021</b> ,	2.5	1
47	Surgical management of focal chondral defects of the knee: a Bayesian network meta-analysis. <i>Journal of Orthopaedic Surgery and Research</i> , <b>2021</b> , 16, 543	2.8	3
46	Autologous Bone Grafting in Trauma and Orthopaedic Surgery: An Evidence-Based Narrative Review. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	2
45	Allograft Versus Autograft Osteochondral Transplant for Chondral Defects of the Talus: Systematic Review and Meta-analysis. <i>American Journal of Sports Medicine</i> , <b>2021</b> , 3635465211037349	6.8	3
44	Slowed-Down Rehabilitation Following Percutaneous Repair of Achilles Tendon Rupture. <i>Foot and Ankle International</i> , <b>2021</b> , 10711007211038594	3.3	0



43	Surgical Management of Focal Chondral Defects of the Talus: A Bayesian Network Meta-analysis. <i>American Journal of Sports Medicine</i> , <b>2021</b> , 3635465211029642	6.8	2
42	Impact of tourniquet during knee arthroplasty: a bayesian network meta-analysis of peri-operative outcomes. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2021</b> , 141, 1007-1023	3.6	7
41	Effectiveness of total knee arthroplasty rehabilitation programmes: A systematic review and meta-analysis. <i>Journal of Rehabilitation Medicine</i> , <b>2021</b> , 53, jrm00200	3.4	0
40	Arthroscopic versus mini-open rotator cuff repair: A meta-analysis.. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , <b>2021</b> ,	2.5	1
39	The effects of vertebral body tethering on sagittal parameters: evaluations from a 2-years follow-up.. <i>European Spine Journal</i> , <b>2021</b> , 31, 1060	2.7	1
38	Interference screws vs. suture anchors for isolated medial patellofemoral ligament femoral fixation: A systematic review. <i>Journal of Sport and Health Science</i> , <b>2020</b> , 11, 123-123	8.2	4
37	AMIC for Focal Osteochondral Defect of the Talar Shoulder. <i>Life</i> , <b>2020</b> , 10,	3	5
36	Implant positioning among the surgical approaches for total hip arthroplasty: a Bayesian network meta-analysis. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2020</b> , 140, 1115-1124	3.6	12
35	Quadriceps tendon autograft for primary ACL reconstruction: a Bayesian network meta-analysis. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , <b>2020</b> , 30, 1129-1138	2.2	1
34	Arthroscopic surgery versus physiotherapy for femoroacetabular impingement: a meta-analysis study. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , <b>2020</b> , 30, 1151-1162	2.2	11
33	Gap balancing versus measured resection for primary total knee arthroplasty: a meta-analysis study. <i>Archives of Orthopaedic and Trauma Surgery</i> , <b>2020</b> , 140, 1245-1253	3.6	7
32	Mechanism, frequency, transfusion and outcome of severe trauma in coagulopathic paediatric patients. <i>European Journal of Trauma and Emergency Surgery</i> , <b>2020</b> , 1	2.3	1
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30	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> , <b>2020</b> , 30, 979-992	2.2	2
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20	Graft choice for isolated MPFL reconstruction: gracilis versus semitendinosus. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , <b>2020</b> , 30, 763-770	2.2	12
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