

# Umile Giuseppe Longo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9126928/publications.pdf>

Version: 2024-02-01

391  
papers

15,370  
citations

13068

68  
h-index

30848

102  
g-index

407  
all docs

407  
docs citations

407  
times ranked

9541  
citing authors

#	ARTICLE	IF	CITATIONS
1	Platelet-Rich Plasma Augmentation for Arthroscopic Rotator Cuff Repair. American Journal of Sports Medicine, 2011, 39, 258-265.	1.9	452
2	Equivalent Clinical Results of Arthroscopic Single-Row and Double-Row Suture Anchor Repair for Rotator Cuff Tears. American Journal of Sports Medicine, 2007, 35, 1254-1260.	1.9	404
3	Achilles Tendinopathy. Sports Medicine and Arthroscopy Review, 2009, 17, 112-126.	1.0	237
4	Tendon augmentation grafts: a systematic review. British Medical Bulletin, 2010, 94, 165-188.	2.7	237
5	Histopathology of the Supraspinatus Tendon in Rotator Cuff Tears. American Journal of Sports Medicine, 2008, 36, 533-538.	1.9	226
6	Movin and Bonar Scores Assess the Same Characteristics of Tendon Histology. Clinical Orthopaedics and Related Research, 2008, 466, 1605-1611.	0.7	204
7	No Advantages in Repairing a Type II Superior Labrum Anterior and Posterior (SLAP) Lesion When Associated with Rotator Cuff Repair in Patients over Age 50. American Journal of Sports Medicine, 2008, 36, 247-253.	1.9	198
8	The FIFA 11+ Program Is Effective in Preventing Injuries in Elite Male Basketball Players. American Journal of Sports Medicine, 2012, 40, 996-1005.	1.9	190
9	Rating systems for evaluation of the elbow. British Medical Bulletin, 2008, 87, 131-161.	2.7	189
10	Latarjet, Bristow, and Eden-Hybinette Procedures for Anterior Shoulder Dislocation: Systematic Review and Quantitative Synthesis of the Literature. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2014, 30, 1184-1211.	1.3	185
11	Sport injuries: a review of outcomes. British Medical Bulletin, 2011, 97, 47-80.	2.7	181
12	Evaluation and Management of Hamstring Injuries. American Journal of Sports Medicine, 2013, 41, 2933-2947.	1.9	173
13	Achilles tendon problems: Not just an orthopaedic issue. Disability and Rehabilitation, 2008, 30, 1646-1650.	0.9	156
14	Isolated Medial Patellofemoral Ligament Reconstruction for Recurrent Patellar Dislocation. American Journal of Sports Medicine, 2009, 37, 1735-1742.	1.9	155
15	Chronic Rupture of Tendo Achillis. Foot and Ankle Clinics, 2007, 12, 583-596.	0.5	153
16	Wearable System Based on Flexible FBG for Respiratory and Cardiac Monitoring. IEEE Sensors Journal, 2019, 19, 7391-7398.	2.4	147
17	Prevention of adhesions in surgery of the flexor tendons of the hand: what is the evidence?. British Medical Bulletin, 2009, 90, 85-109.	2.7	146
18	Genetics and sports. British Medical Bulletin, 2010, 93, 27-47.	2.7	144

#	ARTICLE	IF	CITATIONS
19	Hallux valgus: effectiveness and safety of minimally invasive surgery. A systematic review. British Medical Bulletin, 2011, 97, 149-167.	2.7	144
20	Microfracture for chondral defects of the talus: maintenance of early results at midterm follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 656-663.	2.3	141
21	Brace Wear Control of Curve Progression in Adolescent Idiopathic Scoliosis. Journal of Bone and Joint Surgery - Series A, 2010, 92, 2616-2617.	1.4	134
22	Tissue engineered biological augmentation for tendon healing: a systematic review. British Medical Bulletin, 2011, 98, 31-59.	2.7	134
23	Minimally invasive stripping for chronic Achilles tendinopathy. Disability and Rehabilitation, 2008, 30, 1709-1713.	0.9	122
24	Achilles Tendon Ruptures in Elite Athletes. Foot and Ankle International, 2011, 32, 9-15.	1.1	122
25	No Influence of Age, Gender, Weight, Height, and Impact Profile in Achilles Tendinopathy in Masters Track and Field Athletes. American Journal of Sports Medicine, 2009, 37, 1400-1405.	1.9	119
26	Reinjury after Acute Lateral Ankle Sprains in Elite Track and Field Athletes. American Journal of Sports Medicine, 2009, 37, 1755-1761.	1.9	117
27	Acute Ruptures of the Achilles Tendon. Sports Medicine and Arthroscopy Review, 2009, 17, 127-138.	1.0	116
28	Eccentric calf muscle training in athletic patients with Achilles tendinopathy. Disability and Rehabilitation, 2008, 30, 1677-1684.	0.9	112
29	Multidirectional Instability of the Shoulder: A Systematic Review. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2015, 31, 2431-2443.	1.3	112
30	Ipsilateral free semitendinosus tendon graft transfer for reconstruction of chronic tears of the Achilles tendon. BMC Musculoskeletal Disorders, 2008, 9, 100.	0.8	109
31	Non-surgical treatments for the management of early osteoarthritis. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 1775-1785.	2.3	108
32	Management of Primary Acute Anterior Shoulder Dislocation: A Systematic Review and Quantitative Synthesis of the Literature. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2014, 30, 506-522.	1.3	107
33	Hill-Sachs Off-track Lesions as Risk Factor for Recurrence of Instability After Arthroscopic Bankart Repair. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 1993-1999.	1.3	104
34	Light microscopic histology of supraspinatus tendon ruptures. Knee Surgery, Sports Traumatology, Arthroscopy, 2007, 15, 1390-1394.	2.3	103
35	Epidemiology, Genetics and Biological Factors of Rotator Cuff Tears. Medicine and Sport Science, 2012, 57, 1-9.	1.4	103
36	Evidence-Based Surgical Management of Spondylolisthesis: Reduction or Arthrodesis in Situ. Journal of Bone and Joint Surgery - Series A, 2014, 96, 53-58.	1.4	101

#	ARTICLE	IF	CITATIONS
37	Oxygen species and overuse tendinopathy in athletes. <i>Disability and Rehabilitation</i> , 2008, 30, 1563-1571.	0.9	100
38	Sports Injuries in Young Athletes: Long-Term Outcome and Prevention Strategies. <i>Physician and Sportsmedicine</i> , 2010, 38, 29-34.	1.0	100
39	Metalloproteases and rotator cuff disease. <i>Journal of Shoulder and Elbow Surgery</i> , 2012, 21, 200-208.	1.2	99
40	Intra- and juxta-articular osteoid osteoma: a diagnostic challenge. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2006, 126, 660-667.	1.3	98
41	Scaffolds in Tendon Tissue Engineering. <i>Stem Cells International</i> , 2012, 2012, 1-8.	1.2	97
42	Minimally Invasive Total Knee Arthroplasty: A Systematic Review. <i>Orthopedic Clinics of North America</i> , 2009, 40, 479-489.	0.5	96
43	Minimally Invasive Locked Plating of Distal Tibia Fractures is Safe and Effective. <i>Clinical Orthopaedics and Related Research</i> , 2010, 468, 975-982.	0.7	95
44	To detach the long head of the biceps tendon after tenodesis or not: Outcome analysis at the 4-year follow-up of two different techniques. <i>International Orthopaedics</i> , 2007, 31, 537-545.	0.9	94
45	Rating scales for low back pain. <i>British Medical Bulletin</i> , 2010, 94, 81-144.	2.7	94
46	Aetiology and Prevention of Injuries in Elite Young Athletes. <i>Medicine and Sport Science</i> , 2011, 56, 187-200.	1.4	92
47	Favorable Outcome of Percutaneous Repair of Achilles Tendon Ruptures in the Elderly. <i>Clinical Orthopaedics and Related Research</i> , 2010, 468, 1039-1046.	0.7	91
48	Classification and diagnosis of acute isolated syndesmotic injuries: ESSKA-AFAS consensus and guidelines. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 1200-1216.	2.3	91
49	Remplissage, Humeral Osteochondral Grafts, Weber Osteotomy, and Shoulder Arthroplasty for the Management of Humeral Bone Defects in Shoulder Instability: Systematic Review and Quantitative Synthesis of the Literature. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2014, 30, 1650-1666.	1.3	87
50	Arthroscopic Salvage of Failed Arthroscopic Bankart Repair. <i>American Journal of Sports Medicine</i> , 2008, 36, 1330-1336.	1.9	86
51	Histopathology of Rotator Cuff Tears. <i>Sports Medicine and Arthroscopy Review</i> , 2011, 19, 227-236.	1.0	86
52	Bosch Osteotomy and Scarf Osteotomy for Hallux Valgus Correction. <i>Orthopedic Clinics of North America</i> , 2009, 40, 515-524.	0.5	85
53	Current treatment options for tendinopathy. <i>Expert Opinion on Pharmacotherapy</i> , 2010, 11, 2177-2186.	0.9	85
54	Virtual Reality, Augmented Reality, Gamification, and Telerehabilitation: Psychological Impact on Orthopedic Patients' Rehabilitation. <i>Journal of Clinical Medicine</i> , 2020, 9, 2567.	1.0	80

#	ARTICLE	IF	CITATIONS
55	Characterization of age-related changes of tendon stem cells from adult human tendons. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 2856-2866.	2.3	79
56	The 3-in-1 Procedure for Recurrent Dislocation of the Patella in Skeletally Immature Children and Adolescents. <i>American Journal of Sports Medicine</i> , 2009, 37, 1814-1820.	1.9	78
57	Osteoporotic vertebral fractures: current concepts of conservative care. <i>British Medical Bulletin</i> , 2012, 102, 171-189.	2.7	78
58	Biological Factors in the Pathogenesis of Rotator Cuff Tears. <i>Sports Medicine and Arthroscopy Review</i> , 2011, 19, 194-201.	1.0	77
59	Soft tissue tenodesis of the long head of the biceps tendon associated to the Roman Bridge repair. <i>BMC Musculoskeletal Disorders</i> , 2008, 9, 78.	0.8	76
60	Achilles Tendinopathy. <i>Sports Medicine and Arthroscopy Review</i> , 2018, 26, 16-30.	1.0	76
61	Trochleoplasty techniques provide good clinical results in patients with trochlear dysplasia. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 2640-2658.	2.3	75
62	High volume image guided injections for the management of chronic tendinopathy of the main body of the Achilles tendon. <i>Physical Therapy in Sport</i> , 2013, 14, 163-167.	0.8	74
63	The Roman Bridge: a "double pulley" suture bridges" technique for rotator cuff repair. <i>BMC Musculoskeletal Disorders</i> , 2007, 8, 123.	0.8	73
64	Italian translation of the VISA-A score for tendinopathy of the main body of the Achilles tendon. <i>Disability and Rehabilitation</i> , 2008, 30, 1635-1639.	0.9	73
65	Upper cervical spine injuries: Indications and limits of the conservative management in Halo vest. A systematic review of efficacy and safety. <i>Injury</i> , 2010, 41, 1127-1135.	0.7	73
66	Free Gracilis Tendon Graft for Reconstruction of Chronic Tears of the Achilles Tendon. <i>Journal of Bone and Joint Surgery - Series A</i> , 2012, 94, 906-910.	1.4	73
67	Achilles tendinopathy. <i>Foot and Ankle Surgery</i> , 2020, 26, 240-249.	0.8	72
68	Eccentric exercises for the management of tendinopathy of the main body of the Achilles tendon with or without the AirHeel <sup>®</sup> Brace. A randomized controlled trial. A: Effects on pain and microcirculation. <i>Disability and Rehabilitation</i> , 2008, 30, 1685-1691.	0.9	71
69	Achilles tendon ruptures in diabetic patients. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2011, 131, 33-38.	1.3	71
70	Marked pathological changes proximal and distal to the site of rupture in acute Achilles tendon ruptures. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2011, 19, 680-687.	2.3	71
71	Video analysis of the mechanisms of shoulder dislocation in four elite rugby players. <i>Journal of Orthopaedic Science</i> , 2011, 16, 389-397.	0.5	69
72	Glenoid and humeral head bone loss in traumatic anterior glenohumeral instability: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2014, 22, 392-414.	2.3	69

#	ARTICLE	IF	CITATIONS
73	Patellar Resurfacing in Total Knee Arthroplasty: Systematic Review and Meta-Analysis. <i>Journal of Arthroplasty</i> , 2018, 33, 620-632.	1.5	69
74	Arthroscopic management of calcific tendinitis of the subscapularis tendon. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2007, 15, 1482-1485.	2.3	68
75	Less-Invasive Reconstruction of Chronic Achilles Tendon Ruptures Using a Peroneus Brevis Tendon Transfer. <i>American Journal of Sports Medicine</i> , 2010, 38, 2304-2312.	1.9	68
76	Surgical versus conservative management of Type III acromioclavicular dislocation: a systematic review. <i>British Medical Bulletin</i> , 2017, 122, 31-49.	2.7	68
77	Simultaneous arthroscopic implantation of autologous chondrocytes and high tibial osteotomy for tibial chondral defects in the varus knee. <i>Knee</i> , 2008, 15, 309-313.	0.8	67
78	Symptomatic disc herniation and serum lipid levels. <i>European Spine Journal</i> , 2011, 20, 1658-1662.	1.0	67
79	Elmslie-Trillat, Maquet, Fulkerson, Roux Goldthwait, and Other Distal Realignment Procedures for the Management of Patellar Dislocation: Systematic Review and Quantitative Synthesis of the Literature. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016, 32, 929-943.	1.3	66
80	Smart Textile Based on Piezoresistive Sensing Elements for Respiratory Monitoring. <i>IEEE Sensors Journal</i> , 2019, 19, 7718-7725.	2.4	66
81	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
82	Effect of dihydrotestosterone on cultured human tenocytes from intact supraspinatus tendon. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 971-976.	2.3	62
83	The evidence of low-intensity pulsed ultrasound for in vitro, animal and human fracture healing. <i>British Medical Bulletin</i> , 2011, 100, 39-57.	2.7	62
84	Wearable systems for shoulder kinematics assessment: a systematic review. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 546.	0.8	62
85	Animal Models for Translational Research on Shoulder Pathologies. <i>Sports Medicine and Arthroscopy Review</i> , 2011, 19, 184-193.	1.0	61
86	Minimally Invasive Surgery of the Achilles Tendon. <i>Orthopedic Clinics of North America</i> , 2009, 40, 491-498.	0.5	60
87	Outcomes of Posterior-Stabilized Compared with Cruciate-Retaining Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , 2018, 31, 321-340.	0.9	60
88	A Multi-Parametric Wearable System to Monitor Neck Movements and Respiratory Frequency of Computer Workers. <i>Sensors</i> , 2020, 20, 536.	2.1	60
89	Retear rates after rotator cuff surgery: a systematic review and meta-analysis. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 749.	0.8	60
90	Bicuspid aortic valve: a literature review and its impact on sport activity. <i>British Medical Bulletin</i> , 2008, 85, 63-85.	2.7	59

#	ARTICLE	IF	CITATIONS
91	Minimally Invasive Hallux Valgus Correction. Orthopedic Clinics of North America, 2009, 40, 525-530.	0.5	58
92	Tendinopathy of the Tendon of the Long Head of the Biceps. Sports Medicine and Arthroscopy Review, 2011, 19, 321-332.	1.0	58
93	Arthroscopic-Assisted Latissimus Dorsi Transfer for the Management of Irreparable Rotator Cuff Tears. Journal of Bone and Joint Surgery - Series A, 2014, 96, e119.	1.4	58
94	Trabecular Metal Augments for the Management of Paprosky Type III Defects Without Pelvic Discontinuity. Journal of Arthroplasty, 2015, 30, 1024-1029.	1.5	57
95	Conservative and surgical management of acute isolated syndesmotic injuries: ESSKA-AFAS consensus and guidelines. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 1217-1227.	2.3	56
96	Surgery for chronic Achilles tendinopathy produces worse results in women. Disability and Rehabilitation, 2008, 30, 1714-1720.	0.9	55
97	VISA-P score for patellar tendinopathy in males: Adaptation to Italian. Disability and Rehabilitation, 2008, 30, 1621-1624.	0.9	55
98	Conservative Treatment and Rotator Cuff Tear Progression. Medicine and Sport Science, 2012, 57, 90-99.	1.4	55
99	Surgical Versus Nonoperative Treatment in Patients Up to 18 Years Old With Traumatic Shoulder Instability: A Systematic Review and Quantitative Synthesis of the Literature. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 944-952.	1.3	54
100	Meniscal tears. Open Access Journal of Sports Medicine, 2010, 1, 45.	0.6	53
101	Acute Achilles Tendon Rupture in Athletes. Foot and Ankle Clinics, 2013, 18, 319-338.	0.5	53
102	Reverse total shoulder arthroplasty for the management of fractures of the proximal humerus: a systematic review. Musculoskeletal Surgery, 2016, 100, 83-91.	0.7	53
103	The burden of rotator cuff surgery in Italy: a nationwide registry study. Archives of Orthopaedic and Trauma Surgery, 2017, 137, 217-224.	1.3	53
104	Platelet-rich plasma, rhOP-1® (rhBMP-7) and frozen rib allograft for the reconstruction of bony mandibular defects in sheep. A pilot experimental study. Injury, 2009, 40, S44-S49.	0.7	52
105	Peroneus Brevis Tendon Transfer for Reconstruction of Chronic Tears of the Achilles Tendon. Journal of Bone and Joint Surgery - Series A, 2012, 94, 901-905.	1.4	52
106	The genetics of sports injuries and athletic performance. Muscles, Ligaments and Tendons Journal, 2013, 3, 173-89.	0.1	51
107	Eccentric exercises for the management of tendinopathy of the main body of the Achilles tendon with or without an AirHeel®, © Brace. A randomized controlled trial. B: Effects of compliance. Disability and Rehabilitation, 2008, 30, 1692-1696.	0.9	50
108	Vertebroplasty and Kyphoplasty: Reasons for Concern?. Orthopedic Clinics of North America, 2009, 40, 465-471.	0.5	50

#	ARTICLE	IF	CITATIONS
109	Biological Strategies to Enhance Healing of the Avascular Area of the Meniscus. <i>Stem Cells International</i> , 2012, 2012, 1-7.	1.2	50
110	Bone loss in patients with posterior gleno-humeral instability: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 612-617.	2.3	49
111	Humeral Avulsion of the Glenohumeral Ligaments: A Systematic Review. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016, 32, 1868-1876.	1.3	49
112	Tourniquet Use in Upper Limb Surgery. <i>Hand</i> , 2011, 6, 165-173.	0.7	48
113	Clinical Tests for the Diagnosis of Rotator Cuff Disease. <i>Sports Medicine and Arthroscopy Review</i> , 2011, 19, 266-278.	1.0	48
114	Minimally Invasive Osteosynthesis of Distal Tibial Fractures Using Locking Plates. <i>Orthopedic Clinics of North America</i> , 2009, 40, 499-504.	0.5	47
115	Stem Cells and Gene Therapy for Cartilage Repair. <i>Stem Cells International</i> , 2012, 2012, 1-9.	1.2	47
116	Effect of age and gender on cell proliferation and cell surface characterization of synovial fat pad derived mesenchymal stem cells. <i>Journal of Orthopaedic Research</i> , 2012, 30, 1013-1018.	1.2	47
117	Less-Invasive Semitendinosus Tendon Graft Augmentation for the Reconstruction of Chronic Tears of the Achilles Tendon. <i>American Journal of Sports Medicine</i> , 2013, 41, 865-871.	1.9	47
118	No difference between unicompartmental versus total knee arthroplasty for the management of medial osteoarthritis of the knee in the same patient: a systematic review and pooling data analysis. <i>British Medical Bulletin</i> , 2015, 114, 65-73.	2.7	47
119	No difference in clinical results between femoral transfixation and bio-interference screw fixation in hamstring tendon ACL reconstruction. <i>Knee</i> , 2008, 15, 174-179.	0.8	46
120	Outcome of ankle arthrodesis and ankle prosthesis: a review of the current status. <i>British Medical Bulletin</i> , 2017, 124, 1-22.	2.7	46
121	Morphologic comparison of cervical, thoracic, lumbar intervertebral discs of cynomolgus monkey ( <i>Macaca fascicularis</i> ). <i>European Spine Journal</i> , 2006, 15, 1845-1851.	1.0	45
122	Eosinophilic Granuloma of the Pediatric Cervical Spine. <i>Spine</i> , 2008, 33, E936-E941.	1.0	45
123	Scoring Systems for the Functional Assessment of Patients With Rotator Cuff Pathology. <i>Sports Medicine and Arthroscopy Review</i> , 2011, 19, 310-320.	1.0	45
124	A Systematic Review of the Reverse Shoulder Replacement in Rotator Cuff Arthropathy, Rotator Cuff Tears, and Rheumatoid Arthritis. <i>Sports Medicine and Arthroscopy Review</i> , 2011, 19, 366-379.	1.0	44
125	Bilateral Mini-Invasive Adductor Tenotomy for the Management of Chronic Unilateral Adductor Longus Tendinopathy in Athletes. <i>American Journal of Sports Medicine</i> , 2012, 40, 1880-1886.	1.9	44
126	Treatment of Primary Acute Patellar Dislocation. <i>Clinical Journal of Sport Medicine</i> , 2017, 27, 511-523.	0.9	44



#	ARTICLE	IF	CITATIONS
127	Effect of Pulsed Electromagnetic Fields on Human Tenocyte Cultures From Supraspinatus and Quadriceps Tendons. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2011, 90, 119-127.	0.7	42
128	Arthroscopic Management of Primary Synovial Chondromatosis of the Hip. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2013, 29, 420-426.	1.3	42
129	Bilateral consecutive rupture of the quadriceps tendon in a man with BstIII polymorphism of the COL5A1 gene. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 514-518.	2.3	41
130	Mesenchymal Stem Cell for Prevention and Management of Intervertebral Disc Degeneration. <i>Stem Cells International</i> , 2012, 2012, 1-7.	1.2	41
131	Minimally Invasive Reconstruction of Chronic Achilles Tendon Ruptures Using the Ipsilateral Free Semitendinosus Tendon Graft and Interference Screw Fixation. <i>American Journal of Sports Medicine</i> , 2013, 41, 1100-1107.	1.9	41
132	Apophyseal injuries in children's and youth sports. <i>British Medical Bulletin</i> , 2016, 120, 139-159.	2.7	41
133	Minimally invasive dynamic hip screw for fixation of hip fractures. <i>International Orthopaedics</i> , 2009, 33, 555-560.	0.9	40
134	Free hamstrings tendon transfer and interference screw fixation for less invasive reconstruction of chronic avulsions of the Achilles tendon. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 269-273.	2.3	40
135	Cross-cultural adaptation and validation with reliability, validity, and responsiveness of the Italian version of the Oxford Hip Score in patients with hip osteoarthritis. <i>Quality of Life Research</i> , 2011, 20, 923-929.	1.5	40
136	The low-profile Roman bridge technique for knotless double-row repair of the rotator cuff. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2011, 131, 357-361.	1.3	40
137	Dislocation of an enlarged fabella as uncommon cause of knee pain. <i>Knee</i> , 2007, 14, 330-332.	0.8	39
138	Knee Osteoarthritis after Arthroscopic Partial Meniscectomy: Prevalence and Progression of Radiographic Changes after 5 to 12 Years Compared with Contralateral Knee. <i>Journal of Knee Surgery</i> , 2019, 32, 407-413.	0.9	39
139	Sleep Disturbance and Rotator Cuff Tears: A Systematic Review. <i>Medicina (Lithuania)</i> , 2019, 55, 453.	0.8	38
140	Minimal Clinically Important Difference and Patient Acceptable Symptom State for the Pittsburgh Sleep Quality Index in Patients Who Underwent Rotator Cuff Tear Repair. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8666.	1.2	37
141	Traumatic patellar tendinopathy. <i>Disability and Rehabilitation</i> , 2008, 30, 1616-1620.	0.9	36
142	Patellar tendinopathy in master track and field athletes: influence of impact profile, weight, height, age and gender. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2011, 19, 508-512.	2.3	36
143	Stem Cells From Umbilical Cord and Placenta for Musculoskeletal Tissue Engineering. <i>Current Stem Cell Research and Therapy</i> , 2012, 7, 272-281.	0.6	36
144	Midflexion instability in total knee arthroplasty: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 370-380.	2.3	35

#	ARTICLE	IF	CITATIONS
145	Surgical management of tendinopathy of biceps femoris tendon in athletes. Disability and Rehabilitation, 2008, 30, 1602-1607.	0.9	34
146	Synthetic Augmentation in Massive Rotator Cuff Tears. Medicine and Sport Science, 2012, 57, 168-177.	1.4	34
147	Osteoarthritis: New Insights in Animal Models. The Open Orthopaedics Journal, 2012, 6, 558-563.	0.1	34
148	Bone lengthening osteogenesis, a combination of intramembranous and endochondral ossification: an experimental study in sheep. Strategies in Trauma and Limb Reconstruction, 2010, 5, 71-78.	0.2	33
149	Synthetic Augmentation for Massive Rotator Cuff Tears. Sports Medicine and Arthroscopy Review, 2011, 19, 360-365.	1.0	33
150	Latissimus Dorsi Tendon Transfer for Massive Irreparable Rotator Cuff Tears. Sports Medicine and Arthroscopy Review, 2011, 19, 428-437.	1.0	33
151	Light microscopic histology of quadriceps tendon ruptures. International Orthopaedics, 2012, 36, 2367-2371.	0.9	33
152	Reliability, validity and responsiveness of the Spanish version of the Knee Injury and Osteoarthritis Outcome Score (KOOS) in patients with chondral lesion of the knee. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 104-108.	2.3	33
153	Autologous Chondrocyte Implantation and Mesenchymal Stem Cells for the Treatments of Chondral Defects of the Knee- A Systematic Review. Current Stem Cell Research and Therapy, 2020, 15, 547-556.	0.6	33
154	Vertebroplasty and kyphoplasty. Clinical Cases in Mineral and Bone Metabolism, 2009, 6, 125-30.	1.0	33
155	Subscapularis Tears. Medicine and Sport Science, 2012, 57, 114-121.	1.4	32
156	The effect of humeral version on teres minor muscle moment arm, length, and impingement in reverse shoulder arthroplasty during activities of daily living. Journal of Shoulder and Elbow Surgery, 2015, 24, 578-586.	1.2	32
157	Conservative versus surgical management for patients with rotator cuff tears: a systematic review and META-analysis. BMC Musculoskeletal Disorders, 2021, 22, 50.	0.8	32
158	The Effect of Humeral Avulsion of the Glenohumeral Ligaments and Humeral Repair Site on Joint Laxity: A Biomechanical Study. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 990-997.	1.3	31
159	The safe zone for avoiding suprascapular nerve injury in bone block procedures for shoulder instability. A cadaveric study. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 1506-1510.	2.3	31
160	Scapular Dyskinesia: From Basic Science to Ultimate Treatment. International Journal of Environmental Research and Public Health, 2020, 17, 2974.	1.2	31
161	Biomechanical effects of metastasis in the osteoporotic lumbar spine: A Finite Element Analysis. BMC Musculoskeletal Disorders, 2018, 19, 38.	0.8	30
162	Surgical management of chordoma: A systematic review. Journal of Spinal Cord Medicine, 2020, 43, 797-812.	0.7	30

#	ARTICLE	IF	CITATIONS
163	A Magnetic Resonance-Compatible Wearable Device Based on Functionalized Fiber Optic Sensor for Respiratory Monitoring. <i>IEEE Sensors Journal</i> , 2021, 21, 14418-14425.	2.4	30
164	Thoracoscopy for Minimally Invasive Thoracic Spine Surgery. <i>Orthopedic Clinics of North America</i> , 2009, 40, 459-464.	0.5	28
165	New options in the management of tendinopathy. <i>Open Access Journal of Sports Medicine</i> , 2010, 1, 29.	0.6	28
166	Instruments to assess patients with rotator cuff pathology: a systematic review of measurement properties. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2012, 20, 1961-1970.	2.3	28
167	All-polyethylene versus metal-backed tibial component in total knee arthroplasty. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 3620-3636.	2.3	28
168	Biomechanics of the Rotator Cuff: European Perspective. <i>Medicine and Sport Science</i> , 2012, 57, 10-17.	1.4	27
169	Arthroscopic Knots and Strength Sutures for Rotator Cuff Repair. <i>Sports Medicine and Arthroscopy Review</i> , 2011, 19, 251-265.	1.0	27
170	Bovine xenograft locking Puddu plate versus tricalcium phosphate spacer non-locking Puddu plate in opening-wedge high tibial osteotomy: a prospective double-cohort study. <i>International Orthopaedics</i> , 2013, 37, 819-826.	0.9	27
171	Arthroscopically measured syndesmotic stability after screw vs. suture button fixation in a cadaveric model. <i>Injury</i> , 2017, 48, 2433-2437.	0.7	27
172	Effectiveness of a mucolytic agent as a local adjuvant in revision lumbar spine surgery. <i>European Spine Journal</i> , 2008, 17, 1752-1756.	1.0	26
173	Analysis of the Pelvic Functional Orientation in the Sagittal Plane: A Radiographic Study With EOS 2D/3D Technology. <i>Journal of Arthroplasty</i> , 2017, 32, 1027-1032.	1.5	26
174	Augmented Reality, Virtual Reality and Artificial Intelligence in Orthopedic Surgery: A Systematic Review. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3253.	1.3	26
175	Biological Resurfacing for Early Osteoarthritis of the Shoulder. <i>Sports Medicine and Arthroscopy Review</i> , 2011, 19, 380-394.	1.0	25
176	A systematic review of single-bundle versus double-bundle anterior cruciate ligament reconstruction. <i>British Medical Bulletin</i> , 2012, 103, 147-168.	2.7	25
177	Tissue Engineered Strategies for Pseudoarthrosis. <i>The Open Orthopaedics Journal</i> , 2012, 6, 564-570.	0.1	25
178	Cervical spondylotic myelopathy: the relevance of the spinal cord back shift after posterior multilevel decompression. A systematic review. <i>European Spine Journal</i> , 2015, 24, 832-841.	1.0	25
179	Management of cervical fractures in ankylosing spondylitis: anterior, posterior or combined approach?. <i>British Medical Bulletin</i> , 2015, 115, 57-66.	2.7	25
180	Femur first surgical technique: a smart non-computer-based procedure to achieve the combined anteversion in primary total hip arthroplasty. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 331.	0.8	25

#	ARTICLE	IF	CITATIONS
181	Arthroscopic management of calcific tendinopathy of the shoulder--do we need to remove all the deposit?. Bulletin of the NYU Hospital for Joint Diseases, 2009, 67, 330-3.	0.7	25
182	Hip arthroscopy: state of the art. British Medical Bulletin, 2010, 96, 131-157.	2.7	24
183	Vertebroplasty versus conservative treatment for vertebral fractures. Lancet, The, 2010, 376, 2071.	6.3	24
184	Growth Factors and Stem Cells for the Management of Anterior Cruciate Ligament Tears. The Open Orthopaedics Journal, 2012, 6, 525-530.	0.1	24
185	Histopathological Scores for Tissue-Engineered, Repaired and Degenerated Tendon: A Systematic Review of the Literature. Current Stem Cell Research and Therapy, 2014, 10, 43-55.	0.6	24
186	Amniotic Membrane Transplant for Articular Cartilage Repair: An Experimental Study in Sheep. Current Stem Cell Research and Therapy, 2014, 10, 77-83.	0.6	24
187	Genetic basis of rotator cuff injury: a systematic review. BMC Medical Genetics, 2019, 20, 149.	2.1	24
188	Z-shortening of healed, elongated Achilles tendon rupture. International Orthopaedics, 2012, 36, 2087-2093.	0.9	23
189	Biological Strategies to Enhance Rotator Cuff Healing.. Current Stem Cell Research and Therapy, 2013, 8, 464-470.	0.6	23
190	Total Hip Arthroplasty: Minimal Clinically Important Difference and Patient Acceptable Symptom State for the Forgotten Joint Score 12. International Journal of Environmental Research and Public Health, 2021, 18, 2267.	1.2	23
191	The influence of psychosocial factors on patient-reported outcome measures in rotator cuff tears pre- and post-surgery: a systematic review. Quality of Life Research, 2022, 31, 91-116.	1.5	23
192	Shoulder injuries in soccer players. Clinical Cases in Mineral and Bone Metabolism, 2012, 9, 138-41.	1.0	23
193	Bilateral complete discoid medial meniscus combined with posterior cyst formation. Knee Surgery, Sports Traumatology, Arthroscopy, 2007, 15, 266-268.	2.3	22
194	Spinal augmentation: what have we learnt?. Lancet, The, 2009, 373, 1947.	6.3	22
195	Tuberculosis of the shoulder. Journal of Shoulder and Elbow Surgery, 2011, 20, e19-e21.	1.2	22
196	Arthroscopic Removal of an Intraarticular Osteoid Osteoma of the Distal Tibia. Journal of Foot and Ankle Surgery, 2010, 49, 398.e17-398.e21.	0.5	21
197	Scanty integration of osteochondral allografts cryopreserved at low temperatures with dimethyl sulfoxide. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 1184-1191.	2.3	21
198	Fiber Bragg Grating Sensors for Temperature Monitoring During Thermal Ablation Procedure: Experimental Assessment of Artefact Caused by Respiratory Movements. IEEE Sensors Journal, 2021, 21, 13342-13349.	2.4	21

#	ARTICLE	IF	CITATIONS
199	Tissue Engineering for Rotator Cuff Repair: An Evidence-Based Systematic Review. <i>Stem Cells International</i> , 2012, 2012, 1-11.	1.2	20
200	Current Concepts in the Management of Rheumatoid Hand. <i>International Journal of Rheumatology</i> , 2015, 2015, 1-5.	0.9	20
201	Genetics of rotator cuff tears: no association of col5a1 gene in a case-control study. <i>BMC Medical Genetics</i> , 2018, 19, 217.	2.1	20
202	Post-treatment Follow-up, Imaging, and Outcome Scores: Proceedings of the International Consensus Meeting on Cartilage Repair of the Ankle. <i>Foot and Ankle International</i> , 2018, 39, 68S-73S.	1.1	20
203	Hip scores: A current concept review. <i>British Medical Bulletin</i> , 2019, 131, 81-96.	2.7	20
204	Physical therapy and precision rehabilitation in shoulder rotator cuff disease. <i>International Orthopaedics</i> , 2020, 44, 893-903.	0.9	20
205	Arthroscopic Rotator Cuff Repair Improves Sleep Disturbance and Quality of Life: A Prospective Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3797.	1.2	20
206	The effectiveness and safety of vertebroplasty for osteoporotic vertebral compression fractures. A double blind, prospective, randomized, controlled study. <i>Clinical Cases in Mineral and Bone Metabolism</i> , 2010, 7, 109-13.	1.0	20
207	Anterior Cruciate Ligament Tear. <i>New England Journal of Medicine</i> , 2009, 360, 1463-1463.	13.9	19
208	Unravelling the Genetic Susceptibility to Develop Ligament and Tendon Injuries. <i>Current Stem Cell Research and Therapy</i> , 2014, 10, 56-63.	0.6	19
209	Deep deltoid ligament injury is related to rotational instability of the ankle joint: a biomechanical study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 1577-1583.	2.3	19
210	En-Bloc Retrograde Resection of an Osteoid Osteoma of the Patella Using Computed Tomography Under Arthroscopic Control. <i>Journal of Knee Surgery</i> , 2008, 21, 136-140.	0.9	18
211	Complications after Surgery or Nonoperative Treatment for Acute Achilles Tendon Rupture. <i>Clinical Journal of Sport Medicine</i> , 2009, 19, 441-442.	0.9	18
212	Histological scoring systems for tissue-engineered, ex vivo and degenerative meniscus. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013, 21, 1569-1576.	2.3	18
213	VEGF, BMP-7, Matrigel <sup>®</sup> TM <sup>®</sup> , Hyaluronic Acid, In Vitro Cultured Chondrocytes and Trehpination for Healing of the Avascular Portion of the Meniscus. An Experimental Study in Sheep. <i>Current Stem Cell Research and Therapy</i> , 2014, 10, 69-76.	0.6	18
214	Favourable outcome of posterior decompression and stabilization in lordosis for cervical spondylotic myelopathy: the spinal cord "back shift" concept. <i>European Spine Journal</i> , 2015, 24, 826-831.	1.0	18
215	Epidemiology of Paediatric Shoulder Dislocation: A Nationwide Study in Italy from 2001 to 2014. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2834.	1.2	18
216	Foreign-Body Giant-Cell Reaction at the Donor Site After Autologous Osteochondral Transplant for Cartilaginous Lesion. <i>Journal of Bone and Joint Surgery - Series A</i> , 2009, 91, 945-949.	1.4	17

#	ARTICLE	IF	CITATIONS
217	A biomechanical comparison of the primary stability of two minimally invasive techniques for repair of ruptured Achilles tendon. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2012, 20, 1392-1397.	2.3	17
218	Cost-Effectiveness of Supervised versus Unsupervised Rehabilitation for Rotator-Cuff Repair: Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2852.	1.2	17
219	Minimally invasive surgery for Achilles tendon pathologies. <i>Open Access Journal of Sports Medicine</i> , 2010, 1, 95.	0.6	16
220	Metallic versus biodegradable suture anchors for rotator cuff repair: a case control study. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 477.	0.8	16
221	Quantitative Evaluation of Meniscal Healing Process of Degenerative Meniscus Lesions Treated with Hyaluronic Acid: A Clinical and MRI Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2280.	1.0	16
222	Family Caregiver Strain and Challenges When Caring for Orthopedic Patients: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2020, 9, 1497.	1.0	16
223	Trends of anterior cruciate ligament reconstruction in children and young adolescents in Italy show a constant increase in the last 15 years. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2021, 29, 1728-1733.	2.3	16
224	Epidemiology of Anterior Cruciate Ligament Reconstruction Surgery in Italy: A 15-Year Nationwide Registry Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 223.	1.0	16
225	Potential of Adipose Derived Stem Cells in Orthopaedic Surgery. <i>Current Stem Cell Research and Therapy</i> , 2013, 8, 418-421.	0.6	16
226	Bone bruises associated with acute ankle ligament injury: do they need treatment?. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2013, 21, 1261-1268.	2.3	15
227	Talus Osteochondral Bruises and Defects. <i>Foot and Ankle Clinics</i> , 2013, 18, 35-47.	0.5	15
228	Degenerative changes of the sacroiliac joint after spinal fusion: an evidence-based systematic review. <i>British Medical Bulletin</i> , 2014, 112, 47-56.	2.7	15
229	The architecture of the ipsilateral quadriceps two years after successful anterior cruciate ligament reconstruction with bone-patellar tendon-bone autograft. <i>Knee</i> , 2014, 21, 721-725.	0.8	15
230	Unicompartmental Knee Arthroplasty: Minimal Important Difference and Patient Acceptable Symptom State for the Forgotten Joint Score. <i>Medicina (Lithuania)</i> , 2021, 57, 324.	0.8	15
231	Quadriceps tendon-patellar bone autograft for anterior cruciate ligament reconstruction: a technical note. <i>Bulletin of the NYU Hospital for Joint Diseases</i> , 2008, 66, 120-23.	0.7	15
232	Compression Neuropathy of the Motor Fibers of the Median Nerve at Wrist Level. <i>Journal of the Chinese Medical Association</i> , 2009, 72, 268-270.	0.6	14
233	Conservative management versus open reduction and internal fixation for mid-shaft clavicle fractures in adults - The Clavicle Trial: study protocol for a multicentre randomized controlled trial. <i>Trials</i> , 2011, 12, 57.	0.7	14
234	Growth Factors and Anticatabolic Substances for Prevention and Management of Intervertebral Disc Degeneration. <i>Stem Cells International</i> , 2012, 2012, 1-9.	1.2	14

#	ARTICLE	IF	CITATIONS
235	Are collision athletes at a higher risk of re-dislocation after an open Bristow-Latarjet procedure? A systematic review and meta-analysis. <i>Shoulder and Elbow</i> , 2018, 10, 75-86.	0.7	14
236	Arthroscopic Transosseous Rotator Cuff Repair. <i>Medicine and Sport Science</i> , 2011, 57, 142-152.	1.4	13
237	Advances in Meniscal Tissue Engineering. <i>Stem Cells International</i> , 2012, 2012, 1-7.	1.2	13
238	Tissue Engineered Strategies for Skeletal Muscle Injury. <i>Stem Cells International</i> , 2012, 2012, 1-9.	1.2	13
239	The effectiveness of conservative and surgical treatment for shoulder stiffness: a systematic review of current literature. <i>British Medical Bulletin</i> , 2018, 127, 111-143.	2.7	13
240	Epidemiology of Posterior Cruciate Ligament Reconstructions in Italy: A 15-Year Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 499.	1.0	13
241	Conservative versus accelerated rehabilitation after rotator cuff repair: a systematic review and meta-analysis. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 637.	0.8	13
242	Wearable Device Based on a Flexible Conductive Textile for Knee Joint Movements Monitoring. <i>IEEE Sensors Journal</i> , 2021, 21, 26655-26664.	2.4	13
243	Stem cells and tendinopathy: state of the art from the basic science to clinic application. <i>Muscles, Ligaments and Tendons Journal</i> , 2012, 2, 235-8.	0.1	13
244	Performance Activities and Match Outcomes of Professional Soccer Teams during the 2016/2017 Serie A Season. <i>Medicina (Lithuania)</i> , 2019, 55, 469.	0.8	12
245	Arthroscopic rotator cuff repair with and without subacromial decompression is safe and effective: a clinical study. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 24.	0.8	12
246	The Use of Computer Navigation in Hip Arthroplasty: Literature Review and Evidence Today. <i>Ortopedia Traumatologia Rehabilitacja</i> , 2011, 13, 431-438.	0.1	12
247	The effects of previous meniscus and anterior cruciate ligament injuries in patients with total knee arthroplasty. <i>Ortopedia Traumatologia Rehabilitacja</i> , 2010, 12, 50-7.	0.1	12
248	Advanced Trauma Life Support Radiographic Trauma Series: Part 2 - the Chest Radiograph. <i>Journal of Perioperative Practice</i> , 2010, 20, 430-435.	0.3	11
249	Clinical Evidence for Suture Anchor Repair of Rotator Cuff Tears Does Add Up: Some Just Do Not Want to See It. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2010, 26, 1568-1569.	1.3	11
250	Total ankle arthroplasty and tibialis posterior tendon transfer for ankle osteoarthritis and drop foot deformity. <i>Foot and Ankle Surgery</i> , 2011, 17, 203-206.	0.8	11
251	Arthroscopic Latarjet for Recurrent Shoulder Instability. <i>Medicina (Lithuania)</i> , 2019, 55, 582.	0.8	11
252	Posterior shoulder instability: a systematic review. <i>British Medical Bulletin</i> , 2020, 134, 34-53.	2.7	11

#	ARTICLE	IF	CITATIONS
253	Personalized, Predictive, Participatory, Precision, and Preventive (P5) Medicine in Rotator Cuff Tears. <i>Journal of Personalized Medicine</i> , 2021, 11, 255.	1.1	11
254	Musculoskeletal problems in soccer players: current concepts. <i>Clinical Cases in Mineral and Bone Metabolism</i> , 2012, 9, 107-11.	1.0	11
255	Stem Cell and Tissue Engineering Applications in Orthopaedics and Musculoskeletal Medicine. <i>Stem Cells International</i> , 2012, 2012, 1-2.	1.2	10
256	Role of Serum Fibrinogen Levels in Patients with Rotator Cuff Tears. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-5.	0.6	10
257	Deltoid muscle tropism does not influence the outcome of arthroscopic rotator cuff repair. <i>Musculoskeletal Surgery</i> , 2016, 100, 193-198.	0.7	10
258	Cardiac monitoring with a smart textile based on polymer-encapsulated FBG: influence of sensor positioning. , 2019, , .		10
259	A 3D finite element model of prophylactic vertebroplasty in the metastatic spine: Vertebral stability and stress distribution on adjacent vertebrae. <i>Journal of Spinal Cord Medicine</i> , 2020, 43, 39-45.	0.7	10
260	Biosensors for Detection of Biochemical Markers Relevant to Osteoarthritis. <i>Biosensors</i> , 2021, 11, 31.	2.3	10
261	Developmental Hip Dysplasia: An Epidemiological Nationwide Study in Italy from 2001 to 2016. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6589.	1.2	10
262	The burden of percutaneous vertebroplasty: an epidemiological nationwide study in Italy from 2009 to 2015. <i>European Spine Journal</i> , 2021, 30, 3099-3106.	1.0	10
263	Minimally invasive total knee arthroplasty. <i>New England Journal of Medicine</i> , 2009, 361, 633-4; author reply 634.	13.9	10
264	Prevalence of Accessory Ossicles and Sesamoid Bones in Hallux Valgus. <i>Journal of the American Podiatric Medical Association</i> , 2013, 103, 208-212.	0.2	9
265	2017 Marathon of Rome. <i>Clinical Journal of Sport Medicine</i> , 2018, Publish Ahead of Print, e15-e20.	0.9	9
266	Conservative Rehabilitation Provides Superior Clinical Results Compared to Early Aggressive Rehabilitation for Rotator Cuff Repair: A Retrospective Comparative Study. <i>Medicina (Lithuania)</i> , 2019, 55, 402.	0.8	9
267	Unicompartmental knee arthroplasty: the Italian version of the Forgotten Joint Score-12 is valid and reliable to assess prosthesis awareness. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2022, 30, 1250-1256.	2.3	9
268	Synthetic Grafts for Anterior Cruciate Ligament Reconstruction. <i>Current Stem Cell Research and Therapy</i> , 2013, 8, 429-437.	0.6	9
269	Letter to the editor: Minimally invasive paratenon release for non-insertional Achilles tendinopathy. <i>Foot and Ankle International</i> , 2009, 30, 1027-8.	1.1	9
270	Motion Tracking Algorithms Based on Wearable Inertial Sensor: A Focus on Shoulder. <i>Electronics (Switzerland)</i> , 2022, 11, 1741.	1.8	9



#	ARTICLE	IF	CITATIONS
271	Rivaroxaban versus enoxaparin after total knee arthroplasty. <i>Lancet</i> , 2009, 374, 681-682.	6.3	8
272	Hemiarthroplasty in a patient affected by osteonecrosis of the first metatarsal head following chevron osteotomy: A case report. <i>Foot</i> , 2010, 20, 32-34.	0.4	8
273	Development of the Italian version of the modified Japanese orthopaedic association score (mJOA-IT): cross-cultural adaptation, reliability, validity and responsiveness. <i>European Spine Journal</i> , 2016, 25, 2952-2957.	1.0	8
274	Trends in hospitalisation of Subtalar Joint Arthroereisis in Italy from 2009 to 2016. <i>Foot and Ankle Surgery</i> , 2021, 28, 258-258.	0.8	8
275	Hip and Groin Pain in Soccer Players. <i>Joints</i> , 2019, 7, 182-187.	1.5	8
276	Skin Strain Analysis of the Scapular Region and Wearables Design. <i>Sensors</i> , 2021, 21, 5761.	2.1	8
277	A Review of Preclinical and Clinical Studies Using Synthetic Materials for Meniscus Replacement.. <i>Current Stem Cell Research and Therapy</i> , 2013, 8, 438-443.	0.6	8
278	The chondral print sign: what does it really mean?. <i>Journal of Shoulder and Elbow Surgery</i> , 2017, 26, e188-e192.	1.2	7
279	Screw migration and oesophageal perforation after surgery for osteosarcoma of the cervical spine. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 552.	0.8	7
280	Missed fractures of the greater tuberosity. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 313.	0.8	7
281	Sudden cardiac death in young athletes with long QT syndrome: the role of genetic testing and cardiovascular screening. <i>British Medical Bulletin</i> , 2018, 127, 43-53.	2.7	7
282	Antibiotic prophylaxis in primary and revision shoulder replacement: a systematic review. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 292.	0.8	7
283	The influence of athletic performance on the highest positions of the final ranking during 2017/2018 Serie A season. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2021, 13, 32.	0.7	7
284	Current Strategies of Tissue Engineering in Talus Chondral Defects. <i>Current Stem Cell Research and Therapy</i> , 2013, 8, 217-221.	0.6	7
285	The role of estrogen and progesterone receptors in the rotator cuff disease: a retrospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 891.	0.8	7
286	Elbow tendinopathy. <i>Muscles, Ligaments and Tendons Journal</i> , 2012, 2, 115-20.	0.1	7
287	Biological Effects of Cyclin-Dependent Kinase Inhibitors Ribociclib, Palbociclib and Abemaciclib on Breast Cancer Bone Microenvironment. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2477.	1.8	7
288	Exploring the association between specific genes and the onset of idiopathic scoliosis: a systematic review. <i>BMC Medical Genomics</i> , 2022, 15, 115.	0.7	7

#	ARTICLE	IF	CITATIONS
289	Femoral Neck Stress Fractures. Operative Techniques in Sports Medicine, 2009, 17, 90-93.	0.2	6
290	Influence of motion artifacts on a smart garment for monitoring respiratory rate. , 2019, , .		6
291	Epidemiology of Achilles tendon surgery in Italy: a nationwide registry study, from 2001 through 2015. BMC Musculoskeletal Disorders, 2020, 21, 687.	0.8	6
292	A new mini-open technique of arthroscopically assisted Latarjet. BMC Musculoskeletal Disorders, 2020, 21, 285.	0.8	6
293	Epidemiology of shoulder instability in Italy: A 14-years nationwide registry study. Injury, 2021, 52, 862-868.	0.7	6
294	Slipped capital femoral epiphysis: an epidemiological Nationwide study in Italy from 2001 to 2015. BMC Musculoskeletal Disorders, 2021, 22, 570.	0.8	6
295	Lateral Release With Tibial Tuberosity Transfer Alters Patellofemoral Biomechanics Promoting Multidirectional Patellar Instability. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2022, 38, 953-964.	1.3	6
296	Medialized versus Lateralized Center of Rotation in Reverse Total Shoulder Arthroplasty: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2021, 10, 5868.	1.0	6
297	Combined MPFL reconstruction and tibial tuberosity transfer avoid focal patella overload in the setting of elevated TTâ€”TG distances. Knee Surgery, Sports Traumatology, Arthroscopy, 2023, 31, 1771-1780.	2.3	6
298	Management of tendinopathies of the foot and ankle. Orthopaedics and Trauma, 2012, 26, 259-264.	0.2	5
299	Adhesion and collagen production of human tenocytes seeded on degradable poly(urethane urea). Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 1834-1840.	2.3	5
300	The FIFA 11+ Programme is Effective in Preventing Injuries in Elite Male Basketballers: A Cluster Randomised Controlled Trial. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, e112-e113.	1.3	5
301	Safety of dorsal wrist arthroscopy portals: A magnetic resonance study. Journal of the Royal College of Surgeons of Edinburgh, 2018, 16, 101-106.	0.8	5
302	Single-plane neck movements and respiratory frequency monitoring: a smart system for computer workers. , 2019, , .		5
303	Editorial Commentary: Unsolved Problems in Shoulder Instabilityâ€”The Dilemma of Bone Loss!. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2019, 35, 1267-1268.	1.3	5
304	Conductive textile element embedded in a wearable device for joint motion monitoring. , 2020, , .		5
305	A Historical Analysis of Randomized Controlled Trials in Rotator Cuff Tears. International Journal of Environmental Research and Public Health, 2020, 17, 6863.	1.2	5
306	Arthroscopic Tenotomy of the Long Head of the Biceps Tendon and Section of the Anterior Joint Capsule Produce Moderate Osteoarthritic Changes in an Experimental Sheep Model. International Journal of Environmental Research and Public Health, 2021, 18, 7471.	1.2	5

#	ARTICLE	IF	CITATIONS
307	Prenatal Diagnosis of Clubfoot: Where Are We Now? Systematic Review and Meta-Analysis. <i>Diagnostics</i> , 2021, 11, 2235.	1.3	5
308	Computed tomography-based study of age- and sex-related variation in morphology of the femur. <i>Ortopedia Traumatologia Rehabilitacja</i> , 2009, 11, 542-8.	0.1	5
309	Metaphyseal cones and sleeves are similar in improving short- and mid-term outcomes in Total Knee Arthroplasty revisions. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2023, 31, 861-882.	2.3	5
310	The Role of Humeral Neck-Shaft Angle in Reverse Total Shoulder Arthroplasty: 155° versus 155°A Systematic Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 3641.	1.0	5
311	Fibronectin Expression in the Intervertebral Disc of Monkey. <i>Current Stem Cell Research and Therapy</i> , 2014, 10, 64-68.	0.6	4
312	Less Invasive Fixation of Acute Avulsions of the Achilles Tendon: A Technical Note. <i>Medicina (Lithuania)</i> , 2020, 56, 715.	0.8	4
313	Open anatomical glenoid reconstruction with an iliac crest bone autograft effectively resolves off-track Hill-Sachs lesions to on-track lesions. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2023, 143, 203-211.	1.3	4
314	A Historical Analysis of Randomized Controlled Trials in the Management of Pain in Rotator Cuff Tears. <i>Journal of Clinical Medicine</i> , 2021, 10, 4072.	1.0	4
315	Degenerative Disk Disease. , 2010, , 121-163.		4
316	Influence of Depression and Sleep Quality on Postoperative Outcomes after Total Hip Arthroplasty: A Prospective Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 3845.	1.0	4
317	Bilateral consecutive rupture of the quadriceps tendon in a man with BstUI polymorphism of the COL5A1 gene. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 1812-1813.	2.3	3
318	Bilateral Tibial Hallux Sesamoid Agenesis and Fibular Hallux Sesamoid Hypoplasia in a Patient with Bilateral Hallux Valgus. <i>Journal of the American Podiatric Medical Association</i> , 2011, 101, 452-455.	0.2	3
319	Pseudarthrosis After Percutaneous Distal Osteotomy in Hallux Valgus Surgery. <i>Journal of the American Podiatric Medical Association</i> , 2012, 102, 78-82.	0.2	3
320	(iii) Lateral ankle instability. <i>Orthopaedics and Trauma</i> , 2012, 26, 20-24.	0.2	3
321	Genetic factors in rotator cuff pathology: potential influence of col 5A1 polymorphism in outcomes of rotator cuff repair. <i>BMC Medical Genetics</i> , 2020, 21, 82.	2.1	3
322	Complications Related to Anterolateral Approaches. , 2010, , 91-108.		3
323	Reverse total shoulder arthroplasty: research models. <i>Joints</i> , 2016, 04, 236-246.	1.5	3
324	Trends in hospitalization for paediatric flatfoot: an Italian nationwide study from 2001 to 2016. <i>BMC Pediatrics</i> , 2022, 22, 83.	0.7	3

#	ARTICLE	IF	CITATIONS
325	Lateral release associated with MPFL reconstruction in patients with acute patellar dislocation. BMC Musculoskeletal Disorders, 2022, 23, 139.	0.8	3
326	Bilateral complete discoid medial meniscus: how many cases? Associated pathologies?. Knee Surgery, Sports Traumatology, Arthroscopy, 2007, 15, 1063-1063.	2.3	2
327	Talar osteochondral size influences outcome after bone marrow stimulation: a systematic review. Journal of ISAKOS, 2017, 2, 318-324.	1.1	2
328	Subcutaneous emphysema of the leg after hardware removal and bone allografting for infected non-union of the distal femur. BMC Musculoskeletal Disorders, 2017, 18, 351.	0.8	2
329	Functional performance, anthropometric parameters and contribution to team success among Italian "Serie A" elite goalkeepers during season 2016-2017. Journal of Sports Medicine and Physical Fitness, 2019, 59, 969-974.	0.4	2
330	Biosensors for Detection and Monitoring of Joint Infections. Chemosensors, 2021, 9, 256.	1.8	2
331	Complications Related to Anterior Approaches. , 2010, , 81-90.		2
332	Alpine junior world ski championship: nutritional habits and performance in elite skiers. Journal of Sports Medicine and Physical Fitness, 2019, 59, 1339-1345.	0.4	2
333	Emerging National Trends in Ankle Prosthesis: A 15-Year Analysis of the Italian National Hospital Discharge Records. Journal of Foot and Ankle Surgery, 2022, 61, 695-699.	0.5	2
334	Instability Severity Index Score Does Not Predict the Risk of Shoulder Dislocation after a First Episode Treated Conservatively. International Journal of Environmental Research and Public Health, 2021, 18, 12026.	1.2	2
335	Chronic Rupture of Quadriceps Tendon Reconstruction With Free Semitendinosus Tendon Graft and Suture Anchors. Techniques in Knee Surgery, 2008, 7, 31-33.	0.1	1
336	Minimally Invasive Achilles Tendon Reconstruction Using the Peroneus Brevis Tendon Graft. Techniques in Foot and Ankle Surgery, 2010, 9, 38-42.	0.1	1
337	Percutaneous Osteosynthesis of Distal Tibial Fractures Using Locking Plates. , 2010, , 357-361.		1
338	Anterolateral approaches to the cervical spine: tips and tricks. Orthopaedics and Trauma, 2010, 24, 74-79.	0.2	1
339	Paper # 117: Platelet-Rich Fibrin Matrix Augmentation for Arthroscopic Rotator Cuff Repair: A Randomized Controlled Trial. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2011, 27, e145-e146.	1.3	1
340	Bilateral consecutive rupture of the quadriceps tendon in a man with BstUI polymorphism of the COL5A1 gene. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 1404-1405.	2.3	1
341	Synovial Sarcoma of the Anterior Tibialis Tendon. Journal of the American Podiatric Medical Association, 2012, 102, 157-160.	0.2	1
342	Platelet-Rich Plasma Augmentation in Rotator Cuff Surgery: State of Art. Operative Techniques in Orthopaedics, 2012, 22, 86-90.	0.2	1

#	ARTICLE	IF	CITATIONS
343	Authors' Reply. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2015, 31, 394-395.	1.3	1
344	Polymer-encapsulated flexible strain sensors to monitor scapular movement: a pilot study. , 2021, , .		1
345	Wearable system for elbow angles estimation based on a polymer encapsulated conductive textile. , 2021, , .		1
346	Minimally Invasive Stripping for Chronic Achilles Tendinopathy. , 2013, , 69-75.		1
347	Cervical Spine Bone Tumor Surgery. , 2010, , 165-174.		1
348	Cervical Spine Traumas. , 2010, , 175-191.		1
349	Infections of the Cervical Spine. , 2010, , 193-201.		1
350	Systematic Approach to the Patient to Minimize Errors of Diagnosis and Surgical Indications. , 2010, , 45-56.		1
351	Gender related results in total knee arthroplasty: a 15-year evaluation of the Italian population. Archives of Orthopaedic and Trauma Surgery, 2021, , 1.	1.3	1
352	Upper Limb Injuries in Athletes. , 2014, , 211-231.		1
353	2019 Rome Marathon, hamstring injuries in long distance runners: influence of age, gender, weight, height, number of marathons and impact profile. Journal of Sports Medicine and Physical Fitness, 2021, 61, 1653-1660.	0.4	1
354	Editorial Commentary: Sleep Disorders in Rotator Cuff Diseases. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2022, 38, 1001-1002.	1.3	1
355	Trends in hospitalization for pediatric hip arthroplasty: an epidemiological Nationwide study in Italy from 2001 to 2015. BMC Pediatrics, 2022, 22, 235.	0.7	1
356	Minimally Invasive Reconstruction of Chronic Tears of the Achilles Tendon Using Semitendinosus Tendon Graft. Techniques in Foot and Ankle Surgery, 2010, 9, 58-63.	0.1	0
357	Minimally Invasive Hallux valgus Correction. , 2010, , 123-131.		0
358	Minimally Invasive Management of Syndesmotic Injuries. , 2010, , 397-406.		0
359	Minimally Invasive Semitendinosus Tendon Graft Augmentation for Reconstruction of Chronic Tears of the Achilles Tendon. , 2010, , 425-430.		0
360	Minimally Invasive Achilles Tendon Reconstruction Using the Peroneus Brevis Tendon Graft. , 2010, , 431-437.		0

#	ARTICLE	IF	CITATIONS
361	Free Hamstrings Tendon Transfer and Interference Screw Fixation for Less Invasive Reconstruction of Chronic Avulsions of the Achilles Tendon. , 2010, , 439-445.		0
362	Percutaneous Longitudinal Tenotomies for Chronic Achilles Tendinopathy. , 2010, , 447-453.		0
363	Minimally Invasive Stripping for Chronic Achilles Tendinopathy. , 2010, , 455-459.		0
364	The structure and development of bone tissue. , 2012, , 104-113.		0
365	Paper 179: How to manage a Type II SLAP Lesion When Associated with Rotator Cuff Tear in Patients over 50?. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2012, 28, e440.	1.3	0
366	Paper 26: No Differences Between Arthroscopic Single Row and Double Row Suture Anchor Repair for Rotator Cuff Tears. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2012, 28, e349-e350.	1.3	0
367	Isolated Medial Patellar Femoral Ligament Reconstruction for Recurrent Patella Dislocation: A Prospective Cohort Study. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, e83-e84.	1.3	0
368	Insertional and Midsubstance Achilles Tendinopathy. , 2013, , 167-186.		0
369	Inguinal Region Anatomy. , 2017, , 13-17.		0
370	Subtalar Joint Instability. , 2019, , 77-83.		0
371	Introducing Osteology: An International, Peer-Reviewed Open Access Journal to Foster Bone Science. Osteology, 2020, 1, 1-2.	0.3	0
372	Tendon Biomechanics-Structure and Composition. , 2021, , 81-90.		0
373	Pitfalls Related to Inflammatory Disorders. , 2010, , 203-218.		0
374	Complications Related to Graft. , 2010, , 239-281.		0
375	Minimally Invasive Surgery for Achilles Tendon Pathologies. , 2012, , 909-915.		0
376	Outcome measures. , 0, , 167-167.		0
377	Children, in Competitive Sports. , 2012, , 181-185.		0
378	Augmentation of massive rotator cuff tears. , 0, , 151-151.		0

#	ARTICLE	IF	CITATIONS
379	Epidemiology and genetic basis of rotator cuff pathology. , 0, , 25-25.		0
380	Insertional and Midsubstance Achilles Tendinopathy. , 2012, , 179-191.		0
381	Surgical options in the osteoporotic spine. , 2012, , 1046-1069.		0
382	Insertional and Midsubstance Achilles Tendinopathy. , 2013, , 37-56.		0
383	Minimally Invasive Hallux Valgus Correction. , 2013, , 93-104.		0
384	An Analysis of the Quality of the Studies on Return to Play After Strains, Sprains, and Contusions of the Cervical Spine in Athletes. International Journal of Clinical Reviews, 0, , .	0.1	0
385	Lower-limb injuries in sporting children. , 2013, , .		0
386	Shoulder Examination. , 2014, , 31-43.		0
387	Coding and Complexity. , 1975, , .		0
388	Stress Fractures in Sport (ICL 5). , 2016, , 53-64.		0
389	Bone Anatomy and Healing Process of a Fracture. , 2022, , 75-81.		0
390	Two-Stage Revision Arthroplasty for Periprosthetic Knee Infection. , 2022, , 179-186.		0
391	Rotator Cuff Injuries in Throwing Athletes. , 2022, , 89-95.		0