

João D C Espregueira-Mendes

List of Publications by Year in descending order

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Version: 2024-02-01

175
papers

3,174
citations

182225

30
h-index

214428

50
g-index

187
all docs

187
docs citations

187
times ranked

3755
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnosis of Cartilage and Osteochondral Defect. , 2022, , 95-106.		0
2	Laxity Objective Measurement Within MRI of ACL Lesions. , 2022, , 71-82.		0
3	Improved Clinical Outcomes After Lateralized Reverse Shoulder Arthroplasty: A Systematic Review. Clinical Orthopaedics and Related Research, 2022, 480, 949-957.	0.7	11
4	Integration of polyurethane meniscus scaffold during ACL revision is not reliable at 5 years despite favourable clinical outcome. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 3422-3427.	2.3	2
5	Hamstrings injuries in football. Journal of Orthopaedics, 2022, 31, 72-77.	0.6	1
6	A Triple-Strand Anatomic Medial Collateral Ligament Reconstruction Restores Knee Stability More Completely Than a Double-Strand Reconstruction: A Biomechanical Study In Vitro. American Journal of Sports Medicine, 2022, 50, 1832-1842.	1.9	12
7	Cartilage Restoration of Patellofemoral Lesions: A Systematic Review. Cartilage, 2021, 13, 57S-73S.	1.4	20
8	Hamstring muscle injury in the athlete: state of the art. Journal of ISAKOS, 2021, 6, 170-181.	1.1	21
9	The vascularization of the peroneal tendons: An anatomic study. Foot and Ankle Surgery, 2021, 27, 450-456.	0.8	2
10	Higher age, female gender, osteoarthritis and blood transfusion protect against periprosthetic joint infection in total hip or knee arthroplasties: a systematic review and meta-analysis. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 8-43.	2.3	45
11	The cement-in-cement technique is a reliable option in hip arthroplasty revision surgery: a systematic review. European Journal of Orthopaedic Surgery and Traumatology, 2021, 31, 7-22.	0.6	9
12	Current Perspectives on the Biomechanical Modelling of the Human Lower Limb: A Systematic Review. Archives of Computational Methods in Engineering, 2021, 28, 601-636.	6.0	9
13	Menstrual pattern and contraceptive choices of Portuguese athletes. European Journal of Contraception and Reproductive Health Care, 2021, 26, 240-245.	0.6	4
14	Vancomycin presoaking of hamstring autografts to prevent infection in anterior cruciate ligament reconstruction: a narrative review. EFORT Open Reviews, 2021, 6, 211-216.	1.8	6
15	Is the anterolateral ligament the smoking gun to explain rotational knee laxity or just vaporware?. Journal of ISAKOS, 2021, 6, 63-65.	1.1	0
16	<i>In Vitro</i> and <i>In Vivo</i> Effects of Light Therapy on Cartilage Regeneration for Knee Osteoarthritis: A Systematic Review. Cartilage, 2021, 13, 1700S-1719S.	1.4	4
17	Lack of Definition of Chronic Ankle Instability With Arthrometer-Assisted Ankle Joint Stress Testing: A Systematic Review of In Vivo Studies. Journal of Foot and Ankle Surgery, 2021, 60, 1241-1253.	0.5	8
18	Effect of physical activity and exercise on telomere length: Systematic review with meta-analysis. Journal of the American Geriatrics Society, 2021, 69, 3285-3300.	1.3	22

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19	Current Concepts on Subtalar Instability. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712110213.	0.8	19
20	Posterolateral corner knee injuries: a narrative review. <i>EFORT Open Reviews</i> , 2021, 6, 676-685.	1.8	9
21	Mussel-Inspired Catechol Functionalisation as a Strategy to Enhance Biomaterial Adhesion: A Systematic Review. <i>Polymers</i> , 2021, 13, 3317.	2.0	16
22	Development of a medical device compatible with MRI/CT to measure ankle joint laxity: the Porto Ankle Testing Device. <i>Porto Biomedical Journal</i> , 2021, 6, e122.	0.4	1
23	How should clinicians rehabilitate patients after ACL reconstruction? A systematic review of clinical practice guidelines (CPGs) with a focus on quality appraisal (AGREE II). <i>British Journal of Sports Medicine</i> , 2020, 54, 512-519.	3.1	112
24	Intra-articular injection of culture-expanded mesenchymal stem cells with or without addition of platelet-rich plasma is effective in decreasing pain and symptoms in knee osteoarthritis: a controlled, double-blind clinical trial. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 1989-1999.	2.3	64
25	Unilateral anterior knee pain is associated with increased patellar lateral position after stressed lateral translation. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 454-462.	2.3	10
26	A new device for patellofemoral instrumented stress-testing provides good reliability and validity. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 389-397.	2.3	9
27	Enhanced microfracture using acellular scaffolds improves results after treatment of symptomatic focal grade III/IV knee cartilage lesions but current clinical evidence does not allow unequivocal recommendation. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 3245-3257.	2.3	6
28	Fascia Lata Autograft Versus Human Dermal Allograft in Arthroscopic Superior Capsular Reconstruction for Irreparable Rotator Cuff Tears: A Systematic Review of Clinical Outcomes. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020, 36, 579-591.e2.	1.3	50
29	The calcaneofibular ligament has distinct anatomic morphological variants: an anatomical cadaveric study. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 40-47.	2.3	14
30	Computational Modelling of the Bioheat Transfer Process in Human Skin Subjected to Direct Heating and/or Cooling Sources: A Systematic Review. <i>Annals of Biomedical Engineering</i> , 2020, 48, 1616-1639.	1.3	11
31	Is the Acute: Chronic Workload Ratio (ACWR) Associated with Risk of Time-Loss Injury in Professional Team Sports? A Systematic Review of Methodology, Variables and Injury Risk in Practical Situations. <i>Sports Medicine</i> , 2020, 50, 1613-1635.	3.1	45
32	Graft choice in combined anterior cruciate ligament and medial collateral ligament reconstruction. <i>EFORT Open Reviews</i> , 2020, 5, 221-225.	1.8	9
33	Entrapped in cage (EiC) scaffolds of 3D-printed polycaprolactone and porous silk fibroin for meniscus tissue engineering. <i>Biofabrication</i> , 2020, 12, 025028.	3.7	17
34	Patients with different patellofemoral disorders display a distinct ligament stiffness pattern under instrumented stress testing. <i>Journal of ISAKOS</i> , 2020, 5, 74-79.	1.1	9
35	High heterogeneity in in vivo instrumented-assisted patellofemoral joint stress testing: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 745-757.	2.3	7
36	Author Reply to "Regarding Identification of Normal and Injured Anterolateral Ligaments of the Knee: A Systematic Review of Magnetic Resonance Imaging Studies". <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 2258-2260.	1.3	0

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37	Indirect printing of hierarchical patient-specific scaffolds for meniscus tissue engineering. <i>Bio-Design and Manufacturing</i> , 2019, 2, 225-241.	3.9	8
38	The Clinical Use of Biologics in the Knee Lesions: Does the Patient Benefit?. <i>Current Reviews in Musculoskeletal Medicine</i> , 2019, 12, 406-414.	1.3	12
39	The distance from the peroneal tendons sheath to the sural nerve at the posterior tip of the fibula decreases from proximal to distal. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 2852-2857.	2.3	2
40	Suturable regenerated silk fibroin scaffold reinforced with 3D-printed polycaprolactone mesh: biomechanical performance and subcutaneous implantation. <i>Journal of Materials Science: Materials in Medicine</i> , 2019, 30, 63.	1.7	29
41	Computational Modelling of Human Lower Limb for Reproduction of Walking Dynamics with Muscles: Healthy and Pathological Cases. <i>Mechanisms and Machine Science</i> , 2019, , 3227-3236.	0.3	0
42	Meniscal allograft transplants and new scaffolding techniques. <i>EFORT Open Reviews</i> , 2019, 4, 279-295.	1.8	43
43	An Advanced Device for Multiplanar Instability Assessment in MRI. , 2019, , 27-33.		2
44	Computational Modelling of Human Lower Limb for Reproduction of Walking Dynamics with Muscles: Healthy and Pathological Cases. , 2019, , .		0
45	Design, Modelling and Control of an Active Weight-Bearing Knee Exoskeleton with a Series Elastic Actuator. , 2019, , .		7
46	Identification of Normal and Injured Anterolateral Ligaments of the Knee: A Systematic Review of Magnetic Resonance Imaging Studies. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 1594-1613.e1.	1.3	30
47	Combined Soft Tissue Reconstruction of the Medial Patellofemoral Ligament and Medial Quadriceps Tendonâ€Femoral Ligament. <i>Arthroscopy Techniques</i> , 2019, 8, e481-e488.	0.5	9
48	Meniscus allograft transplantation: indications, techniques and outcomes. <i>EFORT Open Reviews</i> , 2019, 4, 115-120.	1.8	38
49	Sport Injury Primary and Secondary Prevention. , 2019, , 121-147.		0
50	Return to Play (RTP). , 2019, , 149-169.		1
51	Anatomic and non-anatomic reconstruction improves post-operative outcomes in chronic acromio-clavicular instability: a systematic review. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 3779-3796.	2.3	12
52	Meniscus Subluxation Retensioning: â€œAutotransplantâ€•. <i>Arthroscopy Techniques</i> , 2019, 8, e335-e341.	0.5	1
53	Return to play after conservative and surgical treatment in athletes with spondylolysis: A systematic review. <i>Physical Therapy in Sport</i> , 2019, 37, 34-43.	0.8	18
54	Clinical results of pulsed signal therapy on patellofemoral syndrome with patellar chondropathy. <i>Bioelectromagnetics</i> , 2019, 40, 83-90.	0.9	1

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55	Is Bony Morphology and Morphometry Associated With Degenerative Full-Thickness Rotator Cuff Tears? A Systematic Review and Meta-analysis. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 3304-3315.e2.	1.3	21
56	Tibiofemoral bone bruise volume is not associated with meniscal injury and knee laxity in patients with anterior cruciate ligament rupture. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 3318-3326.	2.3	14
57	Tunnel osteolysis post-ACL reconstruction: a systematic review examining select diagnostic modalities, treatment options and rehabilitation protocols. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2019, 27, 524-533.	2.3	20
58	Zombie reviews taking over the PROSPERO systematic review registry. It's time to fight back!. <i>British Journal of Sports Medicine</i> , 2019, 53, 919-921.	3.1	14
59	Intra-articular injections of expanded mesenchymal stem cells with and without addition of platelet-rich plasma are safe and effective for knee osteoarthritis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 3342-3350.	2.3	70
60	<i>In vitro</i> and <i>in vivo</i> performance of methacrylated gellan gum hydrogel formulations for cartilage repair*. <i>Journal of Biomedical Materials Research - Part A</i> , 2018, 106, 1987-1996.	2.1	37
61	Bone morphology and morphometry of the lateral femoral condyle is a risk factor for ACL injury. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 2817-2825.	2.3	49
62	Clinical Trials and Management of Osteochondral Lesions. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1058, 391-413.	0.8	10
63	Return to Play in Stress Fractures of the Hip, Thigh, Knee, and Leg. , 2018, , 409-427.		1
64	Return to Play Following Cartilage Injuries. , 2018, , 593-610.		2
65	MRI-Based Laxity Measurement for Return to Play. , 2018, , 205-215.		2
66	Mesenchymal Stem Cell Secretome Improves Tendon Cell Viability In Vitro and Tendon-Bone Healing In Vivo When a Tissue Engineering Strategy Is Used in a Rat Model of Chronic Massive Rotator Cuff Tear. <i>American Journal of Sports Medicine</i> , 2018, 46, 449-459.	1.9	68
67	Restoring tibiofemoral alignment during ACL reconstruction results in better knee biomechanics. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2018, 26, 1367-1374.	2.3	9
68	Percutaneous Instrumentation and Reduction Technique for the Treatment of Thoracolumbar Fractures: A Case Report. <i>Techniques in Orthopaedics</i> , 2018, 33, e1-e4.	0.1	0
69	Orthopaedic regenerative tissue engineering en route to the holy grail: disequilibrium between the demand and the supply in the operating room. <i>Journal of Experimental Orthopaedics</i> , 2018, 5, 14.	0.8	28
70	Hamstring autograft size importance in anterior cruciate ligament repair surgery. <i>EFORT Open Reviews</i> , 2018, 3, 93-97.	1.8	36
71	Ageing Hallmarks: The Benefits of Physical Exercise. <i>Frontiers in Endocrinology</i> , 2018, 9, 258.	1.5	148
72	Clinical Management in Early OA. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1059, 111-135.	0.8	16

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73	Square Knot. , 2018, , 55-64.		0
74	Sliding Knots. , 2018, , 91-96.		0
75	Management of Cartilage Injuries in Handball. , 2018, , 325-340.		0
76	Emerging Concepts in Treating Cartilage, Osteochondral Defects, and Osteoarthritis of the Knee and Ankle. Advances in Experimental Medicine and Biology, 2018, 1059, 25-62.	0.8	12
77	Posterior talar process as a suitable cell source for treatment of cartilage and osteochondral defects of the talus. Journal of Tissue Engineering and Regenerative Medicine, 2017, 11, 1949-1962.	1.3	6
78	Is the femoral lateral condyle's bone morphology the trochlea of the ACL?. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 207-214.	2.3	24
79	Segmental and regional quantification of 3D cellular density of human meniscus from osteoarthritic knee. Journal of Tissue Engineering and Regenerative Medicine, 2017, 11, 1844-1852.	1.3	20
80	Treatments of Meniscus Lesions of the Knee: Current Concepts and Future Perspectives. Regenerative Engineering and Translational Medicine, 2017, 3, 32-50.	1.6	17
81	Meniscal Lesions: From Basic Science to Clinical Management in Footballers. , 2017, , 145-163.		8
82	Stress Fractures: Current Concepts. , 2017, , 461-471.		1
83	Tibialis Posterior and Anterior Tendons. , 2017, , 355-372.		0
84	Injury of Ankle Ligaments. , 2017, , 83-104.		0
85	Injury Prevention Programs - The "FIFA 11+", 2017, , 565-569.		0
86	Patellofemoral Pain and Instability. , 2017, , 177-187.		1
87	Tissue engineering in orthopaedic sports medicine: current concepts. Journal of ISAKOS, 2017, 2, 60-66.	1.1	6
88	Mosaicplasty Using Grafts From the Upper Tibiofibular Joint. Arthroscopy Techniques, 2017, 6, e1979-e1987.	0.5	7
89	Augmentation of Patellar Tendon Repair With Autologous Semitendinosus Graft "Porto Technique. Arthroscopy Techniques, 2017, 6, e2271-e2276.	0.5	11
90	Modified Elmslie-Trillat Procedure for Distal Realignment of Patella Tendon. Arthroscopy Techniques, 2017, 6, e2277-e2282.	0.5	3

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91	Reverse shoulder arthroplasty for irreparable massive rotator cuff tears: a systematic review with meta-analysis and meta-regression. <i>Journal of Shoulder and Elbow Surgery</i> , 2017, 26, e265-e277.	1.2	97
92	MRI Laxity Assessment. , 2017, , 49-61.		3
93	Global rotation has high sensitivity in ACL lesions within stress MRI. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 2993-3003.	2.3	16
94	Mesenchymal Stem Cell Secretome: A Potential Tool for the Prevention of Muscle Degenerative Changes Associated With Chronic Rotator Cuff Tears. <i>American Journal of Sports Medicine</i> , 2017, 45, 179-188.	1.9	63
95	Fundamentals on Injuries of Knee Ligaments in Footballers. <i>Studies in Mechanobiology, Tissue Engineering and Biomaterials</i> , 2017, , 289-321.	0.7	1
96	Basics of the Meniscus. <i>Studies in Mechanobiology, Tissue Engineering and Biomaterials</i> , 2017, , 237-247.	0.7	7
97	Advanced Regenerative Strategies for Human Knee Meniscus. <i>Studies in Mechanobiology, Tissue Engineering and Biomaterials</i> , 2017, , 271-285.	0.7	10
98	Clinical Management of Articular Cartilage Lesions. <i>Studies in Mechanobiology, Tissue Engineering and Biomaterials</i> , 2017, , 29-53.	0.7	4
99	PRP for Degenerative Cartilage Disease: A Systematic Review of Clinical Studies. <i>Cartilage</i> , 2017, 8, 341-364.	1.4	92
100	Building the Basis for Patient-Specific Meniscal Scaffolds. , 2017, , 411-418.		7
101	Hyaluronic Acid, PRP/Growth Factors, and Stem Cells in the Treatment of Osteochondral Lesions. , 2017, , 659-677.		0
102	Injury of Knee Ligaments. , 2017, , 165-176.		0
103	Biomaterials for Tendon Regeneration. , 2017, , 131-143.		1
104	Sport and early osteoarthritis: the role of sport in aetiology, progression and treatment of knee osteoarthritis. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 1786-1796.	2.3	58
105	Meniscal Repair: Indications, Techniques, and Outcome. , 2016, , 125-142.		11
106	Arthroscopic Repair of Ankle Instability With All-Soft Knotless Anchors. <i>Arthroscopy Techniques</i> , 2016, 5, e99-e107.	0.5	37
107	Histology-Ultrastructure-Biology. , 2016, , 23-33.		8
108	Prevalence of Articular Cartilage Lesions and Surgical Clinical Outcomes in Football (Soccer) Players's Knees: A Systematic Review. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016, 32, 1466-1477.	1.3	35

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109	Classification of Meniscal Lesions: Synthesis. , 2016, , 123-124.		0
110	Physiopathology of the Meniscal Lesions. , 2016, , 47-61.		2
111	Surgical Adjustment of the Guide Pin to Perform a Correct Tibial Tunnel in Anatomical Anterior Cruciate Ligament Single-Bundle Reconstruction. Arthroscopy Techniques, 2016, 5, e757-e762.	0.5	2
112	Good clinical outcome after osteochondral autologous transplantation surgery for osteochondral lesions of the talus but at the cost of a high rate of complications: a systematic review. Journal of ISAKOS, 2016, 1, 184-191.	1.1	8
113	Notch morphology is a risk factor for ACL injury: a systematic review and meta-analysis. Journal of ISAKOS, 2016, 1, 70-81.	1.1	15
114	Knee donor-site morbidity after mosaicplasty “ a systematic review. Journal of Experimental Orthopaedics, 2016, 3, 31.	0.8	92
115	Pulsed electromagnetic field therapy effectiveness in low back pain: A systematic review of randomized controlled trials. Porto Biomedical Journal, 2016, 1, 156-163.	0.4	28
116	Current design (onlay) PFA implants have similar complication and reoperation rates compared to those of TKA for isolated PF osteoarthritis: a systematic review with quantitative analysis. Journal of ISAKOS, 2016, 1, 257-268.	1.1	9
117	The Role of Arthroscopy in the Treatment of Degenerative Meniscus Tear. , 2016, , 107-117.		6
118	Calf injuries in professional football: Treat the patient or the scan? “ A case study. Physical Therapy in Sport, 2016, 21, 63-67.	0.8	0
119	General Prevention Principles of Injuries. , 2016, , 39-55.		0
120	Complex Elbow Dislocations. , 2016, , 219-231.		0
121	A Medical Device for Patellofemoral Disorders: Design and Development. , 2015, , .		0
122	A medical device for support of the ankle pathologies diagnosis. , 2015, , .		0
123	Allografts in Posterior Cruciate Ligament Reconstructions. , 2015, , 861-872.		0
124	Anterior Cruciate Ligament Injuries Identifiable for Pre-participation Imagiological Analysis: Risk Factors. , 2015, , 1525-1536.		0
125	Partial Anterior Cruciate Ligament Ruptures: Knee Laxity Measurements and Pivot Shift. , 2015, , 1245-1258.		2
126	Cartilage Repair Using Hydrogels: A Critical Review of in Vivo Experimental Designs. ACS Biomaterials Science and Engineering, 2015, 1, 726-739.	2.6	73

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127	Knee Medial Collateral Ligament Injuries. , 2015, , 127-134.		0
128	Animal model for chronic massive rotator cuff tear: behavioural and histologic analysis. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 608-618.	2.3	16
129	Human Meniscus: From Biology to Tissue Engineering Strategies. , 2015, , 1089-1102.		4
130	Patellofemoral Evaluation: Do We Need an Objective Kinematic Approach?. , 2014, , 37-44.		4
131	The Patellofemoral Joint. , 2014, , .		2
132	A new basic science journal for ESSKA. Journal of Experimental Orthopaedics, 2014, 1, 6.	0.8	0
133	Orthopaedic sports surgery: art or science?. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 959-960.	2.3	3
134	Current concepts: tissue engineering and regenerative medicine applications in the ankle joint. Journal of the Royal Society Interface, 2014, 11, 20130784.	1.5	55
135	Biomechanical and cellular segmental characterization of human meniscus: building the basis for Tissue Engineering therapies. Osteoarthritis and Cartilage, 2014, 22, 1271-1281.	0.6	80
136	Peroneal and Posterior Tibial Tendon Pathology. Sports Et Traumatologie, 2014, , 235-251.	0.0	2
137	Failed Anterior Cruciate Ligament Repair. , 2014, , 3113-3128.		3
138	Systematic Approach from Porto School. , 2014, , 367-386.		3
139	Treatment of Patellofemoral Disorders in Skeletally Immature Athlete. , 2014, , 199-206.		0
140	ACL Two-Stage Revision Surgery: Practical Guide. , 2014, , 407-417.		0
141	Treatment of Acute Patellar Dislocation: Current Concepts. , 2014, , 101-118.		0
142	Postero-Lateral Knee Ligament Repair. , 2014, , 3071-3092.		0
143	Head, Low-Back and Muscle Injuries in Athletes: PRP and Stem Cells in Sports-Related Diseases. , 2014, , 273-311.		0
144	A lot is known, a lot is unknown. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 753-754.	2.3	0

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145	Migration of "bioabsorbable" screws in ACL repair. How much do we know? A systematic review. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 986-994.	2.3	60
146	Meniscal Transplantation. , 2013, , .		9
147	Clinical diagnosis of patellofemoral disorders. , 2013, , .		2
148	Combined application of Silk-fibroin/methacrylated gellan gum hydrogel in tissue engineering approaches for partial and/or total meniscus replacement while enabling control of neovascularization. Revue De Chirurgie Orthopedique Et Traumatologique, 2013, 99, e18-e19.	0.0	0
149	Silk-Fibroin/Methacrylated Gellan Gum Hydrogel As An Novel Scaffold For Application In Meniscus Cell-Based Tissue Engineering. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, e53-e55.	1.3	8
150	The Meniscus: Basic Science. , 2013, , 7-14.		15
151	ACL Injuries Identifiable for Pre-participation Imagiological Analysis: Risk Factors. , 2013, , 1-15.		3
152	Human Meniscus: From Biology to Tissue Engineering Strategies. , 2013, , 1-16.		4
153	Partial ACL Ruptures: Knee Laxity Measurements and Pivot Shift. , 2013, , 1-16.		4
154	Future Trends in the Treatment of Meniscus Lesions: From Repair to Regeneration. , 2013, , 103-112.		10
155	Allografts in PCL Reconstructions. , 2013, , 1-13.		0
156	Osteochondral transplantation using autografts from the upper tibio-fibular joint for the treatment of knee cartilage lesions. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 1136-1142.	2.3	37
157	Assessment of rotatory laxity in anterior cruciate ligament-deficient knees using magnetic resonance imaging with Porto-knee testing device. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 671-678.	2.3	59
158	There is only one way to predict our future: in understanding our past and in realizing our present. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 1001-1002.	2.3	1
159	Surgical treatment for early osteoarthritis. Part I: cartilage repair procedures. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 450-466.	2.3	125
160	Biomechanical considerations in the pathogenesis of osteoarthritis of the knee. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 423-435.	2.3	295
161	Revision of Failures After Reconstruction of the Anterior Cruciate Ligament. , 2012, , 463-469.		0
162	Sports and anterior cruciate lesions. Revue De Chirurgie Orthopedique Et Traumatologique, 2011, 97, S472-S476.	0.0	4

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163	Tissue Engineering and Regenerative Medicine Strategies in Meniscus Lesions. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2011, 27, 1706-1719.	1.3	100
164	443 CELLULAR AND BIOMECHANICAL SEGMENTAL CHARACTERIZATION OF HUMAN MENISCUS. Osteoarthritis and Cartilage, 2011, 19, S205.	0.6	3
165	Lower Limb Rehabilitation. , 2011, , 485-495.		5
166	The Pretzel knot: a new simple locking slip-knot. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 412-414.	2.3	6
167	Effect Of Age On Oxygen Uptake Kinetics, Power Output And Oxygen Pulse.. Medicine and Science in Sports and Exercise, 2009, 41, 83-84.	0.2	0
168	Using a cartographic model to assist medical diagnoses. International Journal of Computer Assisted Radiology and Surgery, 2008, 3, 41-53.	1.7	0
169	A Prototype for Cartographic Human Body Analysis. IEEE Computer Graphics and Applications, 2008, 28, 16-21.	1.0	0
170	Anatomy of the lateral collateral ligament: a cadaver and histological study. Knee Surgery, Sports Traumatology, Arthroscopy, 2006, 14, 221-228.	2.3	21
171	Anatomy of the proximal tibiofibular joint. Knee Surgery, Sports Traumatology, Arthroscopy, 2006, 14, 241-249.	2.3	69
172	Referee Lesions. , 2006, , 89-100.		1
173	Paper #87 Chronic ankle instability: results with arthroscopic shrinkage with thermal retraction. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2003, 19, 44.	1.3	1
174	Time of remodelling of the patella tendon graft in anterior cruciate ligament surgery: an histological and immunohistochemical study in a rabbit model. Knee, 1998, 5, 9-19.	0.8	7
175	Survivorship of high tibial osteotomy: comparison between opening and closing wedge osteotomy. Annals of Joint, 0, 3, 52-52.	1.0	2