List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The reliability of adductor tubercle as an anatomical landmark for joint line restoration in revision knee arthroplasty: a systematic review. Annals of Translational Medicine, 2021, 9, 71-71.	1.7	6
2	Knee kinematics after cruciate retaining highly congruent mobile bearing total knee arthroplasty: An in vivo dynamic RSA study. Knee, 2020, 27, 341-347.	1.6	11
3	In vitro validation of a novel inertial-based cutting guide for tibial resection in total knee arthroplasty. Knee, 2020, 27, 1433-1438.	1.6	2
4	Biological Treatment in Cartilage Injuries. , 2019, , 599-614.		0
5	Kinematics of ACL and anterolateral ligament. PartÂll: anterolateral and anterior cruciate ligament reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2017, 25, 1062-1067.	4.2	13
6	Art in Science: The Artist and The Disease: The Exemplary Cases of Renoir and Toulouse-Lautrec. Clinical Orthopaedics and Related Research, 2017, 475, 2376-2381.	1.5	3
7	Concurrent femoral and tibial osteotomies versus soft tissue balance in total knee arthroplasty: A technical case report. Journal of Orthopaedics, 2017, 14, 363-369.	1.3	2
8	Periprosthetic knee infection: two stage revision surgery. Acta Biomedica, 2017, 88, 114-119.	0.3	3
9	No Effects of Early Viscosupplementation After Arthroscopic Partial Meniscectomy. American Journal of Sports Medicine, 2016, 44, 3119-3125.	4.2	17
10	The adductor tubercle: an important landmark to determine the joint line level in revision total knee arthroplasty. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 3212-3217.	4.2	19
11	Changes in the orientation of knee functional flexion axis during passive flexion and extension movements in navigated total knee arthroplasty. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 2461-2469.	4.2	4
12	Unicompartmental knee arthroplasty in patients over 75Âyears: a definitive solution?. Archives of Orthopaedic and Trauma Surgery, 2016, 136, 117-123.	2.4	35
13	High rate of implant loosening for uncemented resurfacing-type medial unicompartmental knee arthroplasty. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 3175-3182.	4.2	7
14	Deep-dished highly congruent tibial insert in CR-TKA does not prevent patellar tendon angle increase and patellar anterior translation. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 1622-1630.	4.2	8
15	Roentgen stereophotogrammetric analysis: an effective tool to predict implant survival after an all-poly unicompartmental knee arthroplasty—a 10Âyear follow-up study. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 3273-3280.	4.2	4
16	61 Navigated Revision Total Knee Replacement. , 2015, , 735-745.		0
17	Effect of age on cost-effectiveness of unicompartimental knee arthroplasty compared with total knee arthroplasty in the US. Annals of Translational Medicine, 2015, 3, 367.	1.7	0
18	The adductor tubercle as an important landmark to determine the joint line level in total knee arthroplasty: from radiographs to surgical theatre. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 3034-3038.	4.2	23

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19	Analysis of knee functional flexion axis in navigated TKA: identification and repeatability before and after implant positioning. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 694-702.	4.2	11
20	Does total knee arthroplasty modify flexion axis of the knee?. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 1728-1735.	4.2	7
21	Unicompartmental osteoarthritis: an integrated biomechanical and biological approach as alternative to metal resurfacing. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 2509-2517.	4.2	49
22	The adductor tubercle: a reliable landmark for analysing the level of the femorotibial joint line. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 2725-2729.	4.2	43
23	Combined ACL reconstruction and closing-wedge HTO for varus angulated ACL-deficient knees. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 934-941.	4.2	86
24	Tibial Tubercle Osteotomy or Quadriceps Snip in Two-stage Revision for Prosthetic Knee Infection? A Randomized Prospective Study. Clinical Orthopaedics and Related Research, 2013, 471, 1305-1318.	1.5	38
25	High Tibial Osteotomy, Over-the-Top Revision ACL Reconstruction plus Extra-Articular Tenodesis for ACL-Deficient Varus Knees in Middle Aged Patients. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, e174.	2.7	1
26	Osteochondral scaffold reconstruction for complex knee lesions: a comparative evaluation. Knee, 2013, 20, 570-576.	1.6	60
27	Arthrodesis After Infected Revision TKA: Retrospective Comparison of Intramedullary Nailing and External Fixation. HSS Journal, 2013, 9, 229-235.	1.7	24
28	Minimum thickness of all-poly tibial component unicompartmental knee arthroplasty in patients younger than 60Âyears does not increase revision rate for aseptic loosening. Knee Surgery, Sports Traumatology, Arthroscopy, 2013, 21, 2462-2467.	4.2	24
29	Knee arthrodesis with a press-fit modular intramedullary nail without bone-on-bone fusion after an infected revision TKA. Knee, 2012, 19, 555-559.	1.6	38
30	Is Unicompartmental Arthroplasty an Acceptable Option for Spontaneous Osteonecrosis of the Knee?. Clinical Orthopaedics and Related Research, 2012, 470, 1442-1451.	1.5	46
31	Over-the-top double-bundle revision ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 1404-1408.	4.2	12
32	ACL Reconstruction: Alternative Technique for Double-Bundle Reconstruction. , 2012, , 395-400.		1
33	Treatment of Pain in TKA: Favoring Post-op Physical Activity. , 2012, , 937-940.		Ο
34	Second-generation autologous chondrocyte transplantation: MRI findings and clinical correlations at a minimum 5-year follow-up. European Journal of Radiology, 2011, 79, 382-388.	2.6	69
35	Arthroscopic Second-Generation Autologous Chondrocyte Implantation. American Journal of Sports Medicine, 2011, 39, 2153-2160.	4.2	124
36	Arthroscopic-assisted Focal Resurfacing of the Knee With Minimal Bone Resection. Techniques in Knee Surgery, 2011, 10, 116-125.	0.1	0

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37	Arthroscopic-assisted focal resurfacing of the knee: surgical technique and preliminary results of 13 patients at 2 years follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 740-746.	4.2	10
38	Minimally invasive unicompartmental knee replacement: retrospective clinical and radiographic evaluation of 83 patients. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 710-717.	4.2	40
39	Knee stability before and after total and unicondylar knee replacement: In vivo kinematic evaluation utilizing navigation. Journal of Orthopaedic Research, 2009, 27, 202-207.	2.3	36
40	Does a lateral plasty control coupled translation during antero-posterior stress in single-bundle ACL reconstruction? An in vivo study. Knee Surgery, Sports Traumatology, Arthroscopy, 2009, 17, 65-70.	4.2	53
41	Intraoperative evaluation of total knee replacement: kinematic assessment with a navigation system. Knee Surgery, Sports Traumatology, Arthroscopy, 2009, 17, 369-373.	4.2	53
42	Reliability of a navigation system for intra-operative evaluation of antero-posterior knee joint laxity. Computers in Biology and Medicine, 2009, 39, 280-285.	7.0	63
43	Anterior Cruciate Ligament Reconstruction Associated with Extra-articular Tenodesis. American Journal of Sports Medicine, 2009, 37, 707-714.	4.2	202
44	Radiostereometric measurement of polyethylene deformation pattern in meniscal bearing TKR at 5Âyears follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 2008, 16, 142-147.	4.2	4
45	A new hinged dynamic distractor, for immediate mobilization after knee dislocations: Technical note. Archives of Orthopaedic and Trauma Surgery, 2008, 128, 1233-1237.	2.4	12
46	A novel computer-assisted surgical technique for revision total knee arthroplasty. Computers in Biology and Medicine, 2007, 37, 1771-1779.	7.0	13
47	Arthroscopic collagen meniscus implant results at 6 to 8Âyears follow up. Knee Surgery, Sports Traumatology, Arthroscopy, 2007, 15, 175-183.	4.2	135
48	Arthroscopic second generation autologous chondrocyte implantation. Knee Surgery, Sports Traumatology, Arthroscopy, 2007, 15, 610-619.	4.2	103
49	Revisiting open capsuloplasty for the treatment of anterior shoulder instability: 35-year follow-up of the Du Toit procedure. Knee Surgery, Sports Traumatology, Arthroscopy, 2007, 15, 1055-1061.	4.2	3
50	Cell-Based Cartilage Repair Using the Hyalograft Transplant. , 2007, , 207-218.		1
51	Autologous Chondrocytes in a Hyaluronic Acid Scaffold. Operative Techniques in Orthopaedics, 2006, 16, 266-270.	0.1	10
52	Prospective and randomized evaluation of ACL reconstruction with three techniques: a clinical and radiographic evaluation at 5Âyears follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 2006, 14, 1060-1069.	4.2	173
53	Multiple osteochondral arthroscopic grafting (mosaicplasty) for cartilage defects of the knee: Prospective study results at 2-year follow-up. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2005, 21, 462-470.	2.7	117
54	Evaluation of Accuracy in Ankle Center Location for Tibial Mechanical Axis Identification. Journal of Investigative Surgery, 2004, 17, 23-29.	1.3	20

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55	In vivo evaluation of a computer planning system for total knee arthroplasty. Computer Methods and Programs in Biomedicine, 2004, 73, 71-81.	4.7	3
56	Treatment of chronic patellar dislocation with a modified Elmslie-Trillat procedure. Archives of Orthopaedic and Trauma Surgery, 2004, 124, 250-257.	2.4	54
57	Intra- and extra-articular anterior cruciate ligament reconstruction utilizing autogeneous semitendinosus and gracilis tendons: 5-year clinical results. Knee Surgery, Sports Traumatology, Arthroscopy, 2003, 11, 2-8.	4.2	65
58	Anatomic double-bundle anterior cruciate ligament reconstruction with hamstrings. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2003, 19, 540-546.	2.7	152
59	Arthroscopic autologous condrocyte transplantation: technical note. Knee Surgery, Sports Traumatology, Arthroscopy, 2002, 10, 154-159.	4.2	170
60	Micromotion between the half bearings in the interax prosthesis: A roentgen stereophotogrammetric analysis. Journal of Arthroplasty, 2001, 16, 991-997.	3.1	6
61	Computer- and Robot-Assisted Total Knee Replacement: Analysis of a New Surgical Procedure. Annals of Biomedical Engineering, 2000, 28, 1146-1153.	2.5	42
62	Arthroscopic intra and extra articular ACL reconstruction with gracilis and semitendinosus tendons with early resumption of sport. Results at minimum two years follow-up. Knee, 1999, 6, 25-32.	1.6	3
63	Arthroscopic intra- and extra-articular anterior cruciate ligament reconstruction with gracilis and semitendinosus tendons. Knee Surgery, Sports Traumatology, Arthroscopy, 1998, 6, 68-75.	4.2	128
64	Total knee arthroplasty without patellar resurfacing in active and overweight patients. Knee Surgery, Sports Traumatology, Arthroscopy, 1997, 5, 258-261.	4.2	8
65	Arthroscopic management of recurrent anterior dislocation of the shoulder: analysis of technical modifications on the Caspari procedure. Arthroscopy - Journal of Arthroscopic and Related Surgery, 1996, 12, 144-149.	2.7	27
66	Arthroscopic reconstruction of the anterior cruciate ligament with Leeds-Keio ligament in non-professional athletes. Knee Surgery, Sports Traumatology, Arthroscopy, 1996, 4, 9-13.	4.2	15
67	Results in the treatment of recurrent dislocation of the patella after 30 years' follow-up. Knee Surgery, Sports Traumatology, Arthroscopy, 1995, 3, 163-166.	4.2	35
68	Early Versus Late Reconstruction for Anterior Cruciate Ligament Rupture. American Journal of Sports Medicine, 1995, 23, 690-693.	4.2	80