John S Theodoropoulos

List of Publications by Year
in descending order

67	2,570	236925 25	206112 48
papers	citations	h-index	g-index

69	69	69	3198
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	How to set the bar in competency-based medical education: standard setting after an Objective Structured Clinical Examination (OSCE). BMC Medical Education, 2016, 16, 1.	2.4	248
2	A Systematic Review of the Use of Platelet-Rich Plasma in Sports Medicine as a New Treatment for Tendon and Ligament Injuries. Clinical Journal of Sport Medicine, 2011, 21, 344-352.	1.8	202
3	The Efficacy of Platelet-Rich Plasma in the Treatment of Symptomatic Knee Osteoarthritis: A Systematic Review With Quantitative Synthesis. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 2037-2048.	2.7	187
4	Using a Mobile App for Monitoring Post-Operative Quality of Recovery of Patients at Home: A Feasibility Study. JMIR MHealth and UHealth, 2015, 3, e18.	3.7	161
5	The clinical status of cartilage tissue regeneration in humans. Osteoarthritis and Cartilage, 2013, 21, 1824-1833.	1.3	158
6	A meta-analysis of open versus arthroscopic Bankart repair using suture anchors. Knee Surgery, Sports Traumatology, Arthroscopy, 2010, 18, 1742-1747.	4.2	144
7	Short- to Medium-term Outcomes After a Modified BrostrÃ¶m Repair for Lateral Ankle Instability With Immediate Postoperative Weightbearing. American Journal of Sports Medicine, 2014, 42, 1542-1548.	4.2	107
8	A Qualitative Investigation of Return to Sport After Arthroscopic Bankart Repair. American Journal of Sports Medicine, 2015, 43, 2005-2011.	4.2	76
9	Integration of Tissue-engineered Cartilage With Host Cartilage: An In Vitro Model. Clinical Orthopaedics and Related Research, 2011, 469, 2785-2795.	1.5	65
10	Anatomic Bankart Repair Compared With Nonoperative Treatment and/or Arthroscopic Lavage for First-Time Traumatic Shoulder Dislocation. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2012, 28, 565-575.	2.7	63
11	Revision Arthroscopic Bankart Repair. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 1572-1578.	2.7	60
12	Platelet-Rich Plasma in the Management of Articular Cartilage Pathology. Clinical Journal of Sport Medicine, 2014, 24, 31-43.	1.8	54
13	Analysis of Irradiation on the Clinical Effectiveness of Allogenic Tissue When Used for Primary Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2015, 43, 226-235.	4.2	49
14	Reliability and Validity of the Arthroscopic International Cartilage Repair Society Classification System: Correlation With Histological Assessment of Depth. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2017, 33, 1219-1224.	2.7	46
15	Does Platelet-Rich Plasma Lead to Earlier Return to Sport When Compared With Conservative Treatment in Acute Muscle Injuries? A Systematic Review and Meta-analysis. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 281-288.e1.	2.7	46
16	Outcomes of Arthroscopic Bankart Repair in Collision Versus Noncollision Athletes. Orthopedics, 2013, 36, e621-6.	1.1	44
17	Maximum load to failure and tensile displacement of an all-suture glenoid anchor compared with a screw-in glenoid anchor. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 357-364.	4.2	41
18	Impact of Platelet-Rich Plasma on Arthroscopic Repair of Small- to Medium-Sized Rotator Cuff Tears. Orthopaedic Journal of Sports Medicine, 2016, 4, 232596711666559.	1.7	40

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19	A Comparison of Quadriceps Tendon Autograft With Bone-Patellar Tendon-Bone Autograft and Hamstring Tendon Autograft for Primary Anterior Cruciate Ligament Reconstruction: A Systematic Review and Quantitative Synthesis. Clinical Journal of Sport Medicine, 2021, 31, 392-399.	1.8	36
20	Use of 3-Dimensional Printing for Preoperative Planning in the Treatment of Recurrent Anterior Shoulder Instability. Arthroscopy Techniques, 2015, 4, e311-e316.	1.3	34
21	Microfracture for knee chondral defects: a survey of surgical practice among Canadian orthopedic surgeons. Knee Surgery, Sports Traumatology, Arthroscopy, 2012, 20, 2430-2437.	4.2	33
22	Bone marrow stimulation decreases retear rates after primary arthroscopic rotator cuff repair: a systematic review and meta-analysis. Journal of Shoulder and Elbow Surgery, 2019, 28, 782-791.	2.6	32
23	Combined arthroscopic and open synovectomy for diffuse pigmented villonodular synovitis of the knee. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 260-266.	4.2	31
24	Mechanical stimulation enhances integration in an in vitro model of cartilage repair. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 2055-2064.	4.2	31
25	Conventional Follow-up Versus Mobile Application Home Monitoring for Postoperative Anterior Cruciate Ligament Reconstruction Patients: A Randomized Controlled Trial. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2020, 36, 1906-1916.	2.7	31
26	Supplementation With Platelet-Rich Plasma Improves the InÂVitro Formation of Tissue-Engineered Cartilage With Enhanced Mechanical Properties. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 1685-1692.	2.7	30
27	Magnetic resonance imaging and magnetic resonance arthrography of the shoulder: dependence on the level of training of the performing radiologist for diagnostic accuracy. Skeletal Radiology, 2010, 39, 661-667.	2.0	27
28	Validation of a Dry Model for Assessing the Performance of Arthroscopic Hip Labral Repair. American Journal of Sports Medicine, 2017, 45, 2125-2130.	4.2	27
29	MR imaging of the postoperative knee. Journal of Magnetic Resonance Imaging, 2011, 34, 1007-1021.	3.4	26
30	Hip and Groin Pain in the Professional Athlete. Canadian Association of Radiologists Journal, 2012, 63, 87-99.	2.0	24
31	The Addition of Platelet-Rich Plasma to Scaffolds Used for Cartilage Repair: A Review of Human andÂAnimal Studies. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2015, 31, 1607-1625.	2.7	23
32	Mobile Web-Based Follow-up for Postoperative ACL Reconstruction: A Single-Center Experience. Orthopaedic Journal of Sports Medicine, 2017, 5, 232596711774527.	1.7	23
33	Diagnosis of Engaging Bipolar Bone Defects in the Shoulder Using 2-Dimensional Computed Tomography. American Journal of Sports Medicine, 2016, 44, 2771-2777.	4.2	21
34	The use of GPS and inertial devices for player monitoring in team sports: A review of current and future applications. Orthopedic Reviews, 2020, 12, 7863.	1.3	21
35	Simulation of Anterior Cruciate Ligament Reconstruction in a Dry Model. American Journal of Sports Medicine, 2015, 43, 2997-3004.	4.2	20
36	Traumatic Brachialis Muscle Injury by Elbow Hyperextension in a Professional Hockey Player. Clinical Journal of Sport Medicine, 2010, 20, 211-212.	1.8	18

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37	Repair of Full-Thickness Rotator Cuff Tears in Patients Aged Younger Than 55 Years. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2014, 30, 1366-1371.	2.7	17
38	Diagnostic Accuracy of an iPhone DICOM Viewer for the Interpretation of Magnetic Resonance Imaging of the Knee. Clinical Journal of Sport Medicine, 2014, 24, 308-314.	1.8	16
39	Performance Assessment of Arthroscopic Rotator Cuff Repair and Labral Repair in a Dry Shoulder Simulator. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2017, 33, 1310-1318.	2.7	16
40	High Ankle Sprains in Professional Ice Hockey Players: Prognosis and Correlation Between Magnetic Resonance Imaging Patterns of Injury and Return to Play. Orthopaedic Journal of Sports Medicine, 2019, 7, 232596711987157.	1.7	16
41	Calcium polyphosphate particulates for bone void filler applications. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2017, 105, 874-884.	3.4	15
42	Systematic Arthroscopic Treatment of Diffuse Pigmented Villonodular Synovitis in the Knee. Arthroscopy Techniques, 2017, 6, e1547-e1551.	1.3	15
43	Shoulder Instability in Ice Hockey Players. Clinics in Sports Medicine, 2013, 32, 803-813.	1.8	14
44	Preoperative Magnetic Resonance Imaging Accurately Detects the Arthroscopic Comma Sign in Subscapularis Tears. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2021, 37, 3062-3069.	2.7	14
45	Correlation of Preoperative MRI and MRA With Arthroscopically Proven Articular Cartilage Lesions of the Elbow. Clinical Journal of Sport Medicine, 2012, 22, 403-407.	1.8	13
46	Trans-subscapularis Portal Versus Low-Anterior Portal for Low Anchor Placement on the Inferior Glenoid Fossa: A Cadaveric Shoulder Study With Computed Tomographic Analysis. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2015, 31, 209-214.	2.7	13
47	Determining the Patient Acceptable Symptomatic State for Patients Undergoing Arthroscopic Partial Meniscectomy in the Knee. American Journal of Sports Medicine, 2020, 48, 847-852.	4.2	13
48	Clinical applications of ultrasonography in the shoulder for the Orthopedic Surgeon: A systematic review. Orthopaedics and Traumatology: Surgery and Research, 2020, 106, 1141-1151.	2.0	12
49	Use of an Objective Structured Assessment of Technical Skill After a Sports Medicine Rotation. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2016, 32, 2572-2581.e3.	2.7	11
50	Microfracture for chondral defects: assessment of the variability of surgical technique in cadavers. Knee Surgery, Sports Traumatology, Arthroscopy, 2016, 24, 2374-2379.	4.2	11
51	The Effects of Blood Flow Restriction in Patients Undergoing Knee Surgery: A Systematic Review and Meta-analysis. American Journal of Sports Medicine, 2022, 50, 2824-2833.	4.2	11
52	Syntheticâ€“Echo Time Postprocessing Technique for Generating Images with Variable T2-weighted Contrast: Diagnosis of Meniscal and Cartilage Abnormalities of the Knee. Radiology, 2010, 254, 188-199.	7.3	10
53	Assessing Competence of Orthopaedic Residents: The Reliability and Validity of an Objective Structured Clinical Examination After a Sports Medicine Rotation. Journal of Bone and Joint Surgery - Series A, 2013, 95, e177.	3.0	10
54	Plateletâ€rich plasma enhances the integration of bioengineered cartilage with native tissue in anin vitromodel. Journal of Tissue Engineering and Regenerative Medicine, 2018, 12, 427-436.	2.7	9

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55	Arthroscopic release of flexor hallucis longus tendon using modified posteromedial and posterolateral portals in the supine position. Foot, 2009, 19, 218-221.	1.1	8
56	The sizing of hamstring grafts for anterior cruciate reconstruction: intra- and inter-observer reliability. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 1197-1200.	4.2	8
57	Anterior Cruciate Ligament Patellar Tendon Autograft Fixation at 0Â° Versus 30Â° Results in Improved Activity Scores and a Greater Proportion of Patients Achieving the Minimal Clinical Important Difference For Knee Injury and Osteoarthritis Outcome Score Pain: A Randomized Controlled Trial. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2022, 38, 1969-1977.	2.7	8
58	Injection of Bone Marrow Aspirate for Glenohumeral Joint Osteoarthritis: A Pilot Randomized Control Trial. Arthroscopy, Sports Medicine, and Rehabilitation, 2021, 3, e1431-e1440.	1.7	7
59	Postoperative Pain Is Associated With Psychological and Physical Readiness to Return to Sports One-Year After Anterior Cruciate Ligament Reconstruction. Arthroscopy, Sports Medicine, and Rehabilitation, 2021, 3, e1737-e1743.	1.7	6
60	Feasibility study of simultaneous physical examination and dynamic MR imaging of medial collateral ligament knee injuries in a 1.5-T large-bore magnet. Skeletal Radiology, 2011, 40, 335-343.	2.0	5
61	Platelet-Rich Fibrin Matrix Augmentation Did Not Improve Recovery and Healing More Than Nonaugmented Rotator Cuff Repair. Journal of Bone and Joint Surgery - Series A, 2011, 93, 2125-2125.	3.0	4
62	Competency-Based Medical Education. Journal of Bone and Joint Surgery - Series A, 2015, 97, 1985-1991.	3.0	4
63	Development of a certification examination for orthopedic sports medicine fellows. Canadian Journal of Surgery, 2020, 63, E110-E117.	1.2	1
64	Six Percent Incidence of Graft-Tunnel Mismatch in Anatomic Anterior Cruciate Ligament Reconstruction Using Bone-Patella Tendon-Bone Autograft and Anteromedial Portal Drilling. Arthroscopy, Sports Medicine, and Rehabilitation, 2021, 4, e479-e486.	1.7	1
65	Current medical care of the professional sports team. Current Opinion in Orthopaedics, 2007, 18, 182-187.	0.3	0
66	Inter-surgeon variability in the identification of clock face landmarks when placing suture anchors in arthroscopic Bankart repair. Shoulder and Elbow, 2019, 11, 419-423.	1.5	0
67	Human-Derived Cells in Chondral or Osteochondral Repair. , 2020, , 391-410.		0