

Dean Wang

List of Publications by Year in descending order

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79
papers

1,773
citations

304368

22
h-index

315357

38
g-index

80
all docs

80
docs citations

80
times ranked

1981
citing authors

#	ARTICLE	IF	CITATIONS
1	Surgical and tissue engineering strategies for articular cartilage and meniscus repair. <i>Nature Reviews Rheumatology</i> , 2019, 15, 550-570.	3.5	410
2	Patient-Reported Outcome Measures for the Knee. <i>Journal of Knee Surgery</i> , 2010, 23, 137-151.	0.9	114
3	Ramp Lesions of the Medial Meniscus in Patients Undergoing Primary and Revision ACL Reconstruction: Prevalence and Risk Factors. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711984350.	0.8	59
4	Operative versus nonoperative treatment of acute Achilles tendon rupture: An analysis of 12,570 patients in a large healthcare database. <i>Foot and Ankle Surgery</i> , 2015, 21, 250-253.	0.8	55
5	Osteochondral Allograft Transplantation of the Knee in Patients Aged 40 Years and Older. <i>American Journal of Sports Medicine</i> , 2018, 46, 581-589.	1.9	45
6	Return to Play Among Elite Basketball Players After Osteochondral Allograft Transplantation of Full-Thickness Cartilage Lesions. <i>Orthopaedic Journal of Sports Medicine</i> , 2018, 6, 232596711878694.	0.8	41
7	Nonoperative Treatment of PCL Injuries: Goals of Rehabilitation and the Natural History of Conservative Care. <i>Current Reviews in Musculoskeletal Medicine</i> , 2018, 11, 290-297.	1.3	40
8	Evaluation of the Quality, Accuracy, and Readability of Online Patient Resources for the Management of Articular Cartilage Defects. <i>Cartilage</i> , 2017, 8, 112-118.	1.4	39
9	Clinical and MRI Outcomes of Fresh Osteochondral Allograft Transplantation After Failed Cartilage Repair Surgery in the Knee. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 1949-1959.	1.4	38
10	Chronic lateral epicondylitis: challenges and solutions. <i>Open Access Journal of Sports Medicine</i> , 2018, Volume 9, 243-251.	0.6	37
11	Management of Rotator Cuff Injuries in the Elite Athlete. <i>Current Reviews in Musculoskeletal Medicine</i> , 2018, 11, 102-112.	1.3	36
12	Lower Quarter Y-Balance Test Scores and Lower Extremity Injury in NCAA Division I Athletes. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711772366.	0.8	35
13	Comparison of Bone Tunnel and Cortical Surface Tendon-to-Bone Healing in a Rabbit Model of Biceps Tenodesis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 479-486.	1.4	35
14	The Assessment of Quality, Accuracy, and Readability of Online Educational Resources for Platelet-Rich Plasma. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018, 34, 272-278.	1.3	34
15	Kartogenin Enhances Collagen Organization and Mechanical Strength of the Repaired Enthesis in a Murine Model of Rotator Cuff Repair. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018, 34, 2579-2587.	1.3	33
16	Clinically Meaningful Improvement After Treatment of Cartilage Defects of the Knee With Osteochondral Grafts. <i>American Journal of Sports Medicine</i> , 2019, 47, 71-81.	1.9	33
17	PTHrP overexpression partially inhibits a mechanical strain-induced arthritic phenotype in chondrocytes. <i>Osteoarthritis and Cartilage</i> , 2011, 19, 213-221.	0.6	30
18	Trends associated with distal biceps tendon repair in the United States, 2007 to 2011. <i>Journal of Shoulder and Elbow Surgery</i> , 2016, 25, 676-680.	1.2	29

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19	Condyle-Specific Matching Does Not Improve Midterm Clinical Outcomes of Osteochondral Allograft Transplantation in the Knee. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 1614-1620.	1.4	28
20	Platelet-Rich Plasma in Orthopaedic Surgery. <i>JBJS Reviews</i> , 2017, 5, e7-e7.	0.8	28
21	The Timing of Hip Arthroscopy After Intra-articular Hip Injection Affects Postoperative Infection Risk. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2017, 33, 1988-1994.e1.	1.3	28
22	Similar Outcomes After Osteochondral Allograft Transplantation in Anterior Cruciate Ligament-Intact and -Reconstructed Knees: A Comparative Matched-Group Analysis With Minimum 2-Year Follow-Up. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2017, 33, 2198-2207.	1.3	27
23	Osteochondral Allograft Transplantation of the Knee in Patients with an Elevated Body Mass Index. <i>Cartilage</i> , 2019, 10, 214-221.	1.4	24
24	Non-treatment of stable ramp lesions does not degrade clinical outcomes in the setting of primary ACL reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 3576-3586.	2.3	24
25	Low-Intensity Pulsed Ultrasound Augments Tendon, Ligament, and Bone-Soft Tissue Healing in Preclinical Animal Models: A Systematic Review. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 37, 2318-2333.e3.	1.3	24
26	The Impact of Workload on the Evolution of Hip Internal and External Rotation in Professional Baseball Players Over the Course of the Season. <i>Orthopaedic Journal of Sports Medicine</i> , 2018, 6, 232596711775210.	0.8	23
27	Injection Therapies for Rotator Cuff Disease. <i>Orthopedic Clinics of North America</i> , 2018, 49, 231-239.	0.5	23
28	Efficacy of intraarticular corticosteroid hip injections for osteoarthritis and subsequent surgery. <i>Skeletal Radiology</i> , 2018, 47, 1635-1640.	1.2	23
29	Bone Marrow Aspirate Concentrate Does Not Improve Osseous Integration of Osteochondral Allografts for the Treatment of Chondral Defects in the Knee at 6 and 12 Months: A Comparative Magnetic Resonance Imaging Analysis. <i>American Journal of Sports Medicine</i> , 2019, 47, 339-346.	1.9	23
30	Effects of Prior Knee Surgery on Subsequent Injury, Imaging, and Surgery in NCAA Collegiate Athletes. <i>American Journal of Sports Medicine</i> , 2014, 42, 959-964.	1.9	21
31	Trends in the Surgical Management of Acromioclavicular Joint Arthritis Among Board-Eligible US Orthopaedic Surgeons. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2018, 34, 1799-1805.	1.3	20
32	Getting Hit by Pitch in Professional Baseball: Analysis of Injury Patterns, Risk Factors, Concussions, and Days Missed for Batters. <i>American Journal of Sports Medicine</i> , 2018, 46, 1997-2003.	1.9	18
33	Reporting in clinical studies on platelet-rich plasma therapy among all medical specialties: A systematic review of Level I and II studies. <i>PLoS ONE</i> , 2021, 16, e0250007.	1.1	18
34	High Short-Term Failure Rate Associated With Decellularized Osteochondral Allograft for Treatment of Knee Cartilage Lesions. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2017, 33, 2219-2227.	1.3	16
35	Statistical Fragility of Single-Row Versus Double-Row Anchoring for Rotator Cuff Repair: A Systematic Review of Comparative Studies. <i>Orthopaedic Journal of Sports Medicine</i> , 2022, 10, 232596712210933.	0.8	15
36	Tibiofemoral Kinematics During Compressive Loading of the ACL-Intact and ACL-Sectioned Knee. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 1085-1092.	1.4	14

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37	Trends in Surgical Practices for Lateral Epicondylitis Among Newly Trained Orthopaedic Surgeons. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711773057.	0.8	13
38	Graft-Recipient Anteroposterior Mismatch Does Not Affect the Midterm Clinical Outcomes of Osteochondral Allograft Transplantation of the Femoral Condyle. <i>American Journal of Sports Medicine</i> , 2018, 46, 2441-2448.	1.9	13
39	Magnetic resonance arthrography and the prevalence of acetabular labral tears in patients 50 years of age and older. <i>Skeletal Radiology</i> , 2016, 45, 1061-1067.	1.2	12
40	Figure-of-8 Reconstruction Technique for Chronic Posterior Sternoclavicular Joint Dislocation. <i>Arthroscopy Techniques</i> , 2017, 6, e1749-e1753.	0.5	12
41	Duration of postoperative immobilization affects MMP activity at the healing graft-bone interface: Evaluation in a mouse ACL reconstruction model. <i>Journal of Orthopaedic Research</i> , 2019, 37, 325-334.	1.2	11
42	Chondral Delamination of Fresh Osteochondral Allografts after Implantation in the Knee: A Matched Cohort Analysis. <i>Cartilage</i> , 2019, 10, 402-407.	1.4	11
43	Synthetic Biphasic Scaffolds versus Microfracture for Articular Cartilage Defects of the Knee: A Retrospective Comparative Study. <i>Cartilage</i> , 2021, 13, 1002S-1013S.	1.4	11
44	Athletes With Musculoskeletal Injuries Identified at the NFL Scouting Combine and Prediction of Outcomes in the NFL: A Systematic Review. <i>Orthopaedic Journal of Sports Medicine</i> , 2018, 6, 232596711881308.	0.8	10
45	Therapeutic postoperative anticoagulation is a risk factor for wound complications, infection, and revision after shoulder arthroplasty. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, S67-S72.	1.2	10
46	Knee orthopedics as a template for the temporomandibular joint. <i>Cell Reports Medicine</i> , 2021, 2, 100241.	3.3	10
47	Osteochondral Allograft Transplant of the Patella Using Femoral Condylar Allografts: Magnetic Resonance Imaging and Clinical Outcomes at Minimum 2-Year Follow-up. <i>Orthopaedic Journal of Sports Medicine</i> , 2020, 8, 232596712096008.	0.8	9
48	Securing Transplanted Meniscal Allografts Using Bone Plugs Results in Lower Risks of Graft Failure and Reoperations: A Meta-analysis. <i>American Journal of Sports Medicine</i> , 2022, 50, 4008-4018.	1.9	9
49	Early complications of acromioclavicular joint reconstruction requiring reoperation. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 2020-2024.	2.3	7
50	Preoperative Grades of Osteoarthritis and Meniscus Volume Correlate with Clinical Outcomes of Osteochondral Graft Treatment for Cartilage Defects in the Knee. <i>Cartilage</i> , 2019, 12, 194760351985240.	1.4	7
51	Shoulder and Elbow Range of Motion Can Be Maintained in Major League Baseball Pitchers Over the Course of the Season, Regardless of Pitching Workload. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711882506.	0.8	7
52	Measurement of acetabular wall indices: comparison between CT and plain radiography. <i>Journal of Hip Preservation Surgery</i> , 2021, 8, 51-57.	0.6	7
53	Does the Choice of Acellular Scaffold and Augmentation With Bone Marrow Aspirate Concentrate Affect Short-term Outcomes in Cartilage Repair? A Systematic Review and Meta-analysis. <i>American Journal of Sports Medicine</i> , 2023, 51, 1622-1633.	1.9	7
54	Osteochondral Allograft Transplantation in Professional Athletes: Rehabilitation and Return to Play. <i>International Journal of Sports Physical Therapy</i> , 2021, 16, 941-958.	0.5	6

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55	Combined Particulated Juvenile Cartilage Allograft Transplantation and Medial Patellofemoral Ligament Reconstruction for Symptomatic Chondral Defects in the Setting of Recurrent Patellar Instability. <i>Arthroscopy Techniques</i> , 2016, 5, e1149-e1154.	0.5	5
56	Return to Play After Bipolar Patellofemoral Osteochondral Allograft Transplantation for a Professional Basketball Player. <i>JBJS Case Connector</i> , 2019, 9, e0291-e0291.	0.1	5
57	Tibial Fixation Techniques for Soft-Tissue Grafts in Anterior Cruciate Ligament Reconstruction. <i>JBJS Reviews</i> , 2019, 7, e7-e7.	0.8	5
58	Team Approach: Return to Play After Anterior Cruciate Ligament Reconstruction. <i>JBJS Reviews</i> , 2019, 7, e1-e1.	0.8	5
59	Clinical Replacement Strategies for Meniscus Tissue Deficiency. <i>Cartilage</i> , 2021, 13, 262S-270S.	1.4	5
60	Popliteal Artery Occlusion Secondary to Exostosis of the Femur. <i>Perspectives in Vascular Surgery and Endovascular Therapy</i> , 2012, 24, 217-220.	0.6	4
61	Fluid imbibition at the bone-cartilage interface is associated with need for early chondroplasty following osteochondral allografting of the knee. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2019, 10, S13-S19.	0.6	4
62	Clinical outcomes of open hip abductor tendon repair with minimum two-year follow-up. <i>HIP International</i> , 2022, 32, 516-522.	0.9	4
63	Precollegiate Knee Surgery Predicts Subsequent Injury Requiring Surgery in NCAA Athletes. <i>American Journal of Sports Medicine</i> , 2016, 44, 2023-2029.	1.9	3
64	The impact of prior upper-extremity surgery on orthopedic injury and surgery in collegiate athletes. <i>Journal of Shoulder and Elbow Surgery</i> , 2019, 28, 1371-1377.	1.2	3
65	Clinical outcomes and reoperation rates of stable and unstable ramp lesions in the setting of ACL rupture. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020, 28, 4034-4036.	2.3	3
66	In Vitro Effects of Bupivacaine on the Viability and Mechanics of Native and Engineered Cartilage Grafts. <i>American Journal of Sports Medicine</i> , 2021, 49, 1305-1312.	1.9	3
67	Return to Work and Sport After Distal Femoral Osteotomy: A Systematic Review. <i>Sports Health</i> , 2022, 14, 681-686.	1.3	3
68	Lower Extremity Compartment Syndrome in National Football League Athletes. <i>Sports Health</i> , 2021, 13, 198-202.	1.3	3
69	Salvage Fixation With a Single Nitinol Compression Staple for a Lateralized Fibular Tunnel in Posterolateral Corner Reconstruction of the Knee. <i>Arthroscopy Techniques</i> , 2022, 11, e675-e679.	0.5	2
70	KOOS and IKDC scales may be inadequate in evaluating patients with multiple ligament knee injuries: a systematic review. <i>Journal of ISAKOS</i> , 2016, 1, 82-86.	1.1	1
71	Cyclic testing of tibialis tendon allografts for anterior cruciate ligament reconstruction using suture-post versus spiked washer tibial fixation. <i>Clinical Biomechanics</i> , 2019, 70, 8-15.	0.5	1
72	Diagnostic Arthroscopy of the Minipig Stifle (Knee) for Translational Large Animal Research. <i>Arthroscopy Techniques</i> , 2021, 10, e297-e301.	0.5	1

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73	Arthroscopic Patellar Tendon Debridement and Distal Pole Osteoplasty for Recalcitrant Patellar Tendinopathy. Video Journal of Sports Medicine, 2022, 2, 263502542110548.	0.1	1
74	A single institution analysis of recurrence in myxoid liposarcoma. Journal of Solid Tumors, 2013, 3, .	0.1	0
75	Cartilage Resurfacing Using Osteochondral Allograft. Operative Techniques in Orthopaedics, 2014, 24, 271-278.	0.2	0
76	Trends in Surgical Treatment of Lateral Epicondylitis Among Recently Trained Orthopaedic Surgeons. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2017, 33, e24.	1.3	0
77	Osteochondral Allograft Transplant of the Patella Using Femoral Condylar Allografts: Response. Orthopaedic Journal of Sports Medicine, 2021, 9, 232596712110000.	0.8	0
78	Posterior Tibial Tendon Dysfunction. , 2016, , 355-370.		0
79	Measurement of Medial Tibial Eminence Dimensions for the Clinical Evaluation of ACL-Injured Knees: A Comparison between CT and MRI. Journal of Knee Surgery, 2021, , .	0.9	0