

James P Stannard

List of Publications by Year in descending order

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Version: 2024-02-01

199
papers

6,709
citations

61984

43
h-index

76900

74
g-index

207
all docs

207
docs citations

207
times ranked

4016
citing authors

#	ARTICLE	IF	CITATIONS
1	Lumbar spine intervertebral disc desiccation is associated with medical comorbidities linked to systemic inflammation. Archives of Orthopaedic and Trauma Surgery, 2023, 143, 1143-1153.	2.4	10
2	Outcomes after Multiligament Knee Injury Reconstruction using Novel Graft Constructs and Techniques. Journal of Knee Surgery, 2022, 35, 502-510.	1.6	8
3	Revision Anterior Cruciate Ligament Reconstruction after Surgical Management of Multiligament Knee Injury. Journal of Knee Surgery, 2022, 35, 072-077.	1.6	3
4	A prospective randomized double-blind clinical trial to assess the effects of leukocyte-reduced platelet-rich plasma on pro-inflammatory, degradative, and anabolic biomarkers after closed pilon fractures. Journal of Orthopaedic Research, 2022, 40, 925-932.	2.3	5
5	Development and Assessment of Novel Multiligament Knee Injury Reconstruction Graft Constructs and Techniques. Journal of Knee Surgery, 2022, 35, 456-465.	1.6	2
6	Is It Cost Effective to Obtain Fungal and Acid-Fast Bacillus Cultures during Spine Debridement?. Asian Spine Journal, 2022, 16, 519-525.	2.0	1
7	Which surgical approach provides maximum visualization and access for open reduction and internal fixation (ORIF) of femoral neck fractures?. Injury, 2022, 53, 1131-1136.	1.7	2
8	Which Surgical Approach Provides Maximum Visualization and Access for Open Reduction and Internal Fixation of Femoral Head Fractures?. Journal of Orthopaedic Trauma, 2022, 36, S12-S16.	1.4	1
9	Evidence-based Use of Knee Braces and Orthotics. Journal of Knee Surgery, 2022, 35, 231-231.	1.6	0
10	Efficacy of Prophylactic Knee Bracing in Sports. Journal of Knee Surgery, 2022, 35, 242-248.	1.6	2
11	Are All Unloader Braces Created Equal? Recommendations for Evidence-Based Implementation of Unloader Braces for Patients with Unicompartmental Knee OA. Journal of Knee Surgery, 2022, 35, 249-254.	1.6	0
12	Kinematic Analysis of Lateral Meniscal Oblique Radial Tears in Anterior Cruciate Ligament-Reconstructed Knees: Untreated Versus Repair Versus Partial Meniscectomy. American Journal of Sports Medicine, 2022, 50, 2381-2389.	4.2	6
13	Patient-Reported Outcomes for Large Bipolar Osteochondral Allograft Transplantation in Combination with Realignment Osteotomies for the Knee. Journal of Knee Surgery, 2021, 34, 1260-1266.	1.6	10
14	Comparison of meniscal allograft transplantation techniques using a preclinical canine model. Journal of Orthopaedic Research, 2021, 39, 154-164.	2.3	12
15	Impact of Medial Meniscotibial Ligament Disruption Compared to Peripheral Medial Meniscal Tear on Knee Biomechanics. Journal of Knee Surgery, 2021, 34, 784-792.	1.6	5
16	Unicompartmental bipolar osteochondral and meniscal allograft transplantation is effective for treatment of medial compartment gonarthrosis in a canine model. Journal of Orthopaedic Research, 2021, 39, 1093-1102.	2.3	3
17	Fibroblasts From Common Anterior Cruciate Ligament Tendon Grafts Exhibit Different Biologic Responses to Mechanical Strain. American Journal of Sports Medicine, 2021, 49, 215-225.	4.2	2
18	Superior Capsular Reconstruction Using Dermal Allograft Is a Safe and Effective Treatment for Massive Irreparable Rotator Cuff Tears: 2-Year Clinical Outcomes. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2021, 37, 489-496.e1.	2.7	35

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19	Characterizing correlations among disease severity measures in osteochondral tissues from osteoarthritic knees. <i>Journal of Orthopaedic Research</i> , 2021, 39, 1103-1112.	2.3	5
20	Articular Cartilage Lesions in the Knee. <i>Journal of Knee Surgery</i> , 2021, 34, 001-001.	1.6	0
21	Return to Sport After Large Single-Surface, Multisurface, or Bipolar Osteochondral Allograft Transplantation in the Knee Using Shell Grafts. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712096792.	1.7	18
22	Changes in knee range of motion after large osteochondral allograft transplantations. <i>Knee</i> , 2021, 28, 207-213.	1.6	7
23	Double-Bundle Posterior Cruciate Ligament Reconstruction. <i>Journal of Knee Surgery</i> , 2021, 34, 582-586.	1.6	1
24	Three-dimensional-printed custom guides for bipolar coxofemoral osteochondral allograft in dogs. <i>PLoS ONE</i> , 2021, 16, e0244208.	2.5	5
25	Diagnosis and Management of Articular Cartilage and Meniscus Pathology in the Posterior Cruciate Ligament-Injured Knee. <i>Journal of Knee Surgery</i> , 2021, 34, 599-604.	1.6	2
26	A Hyperosmolar Saline Solution Fortified with Anti-Inflammatory Components Mitigates Articular Cartilage Pro-Inflammatory and Degradative Responses in an In Vitro Model of Knee Arthroscopy. <i>Cartilage</i> , 2021, , 194760352110115.	2.7	1
27	The glenoid-intramedullary humeral angle: a measurement of compensatory scapular abduction in advanced rotator cuff arthropathy and its potential effects on implant choice. <i>JSES International</i> , 2021, 5, 707-713.	1.6	0
28	Comorbidities associated with cervical spine degenerative disc disease. <i>Journal of Orthopaedics</i> , 2021, 26, 98-102.	1.3	4
29	Prospective, Randomized Clinical Trial Comparing a Novel Motion-Assistive Device to Standard Physical Therapy for Initial Management of Knee Range of Motion after Primary Total Knee Arthroplasty. <i>Journal of Knee Surgery</i> , 2021, , .	1.6	0
30	Systematic Review of Osteochondral Allograft Transplant Immunology: How We Can Further Optimize Outcomes. <i>Journal of Knee Surgery</i> , 2021, 34, 030-038.	1.6	8
31	Tibial Bone Quality in Former Bariatric Surgery Patients with Osteoarthritis. <i>Obesity Surgery</i> , 2021, 31, 5322-5329.	2.1	2
32	Variability in the Processing of Fresh Osteochondral Allografts. <i>Journal of Knee Surgery</i> , 2021, , .	1.6	0
33	Initial Validation of a Modified MRI Scoring System for Assessing Outcomes after Single-Surface Osteochondral Shell Allograft Transplantation in the Knee. <i>Journal of Knee Surgery</i> , 2021, , .	1.6	1
34	An Injectable Containing Morphine, Ropivacaine, Epinephrine, and Ketorolac Is Not Cytotoxic to Articular Cartilage Explants From Degenerative Knees. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, , .	2.7	2
35	Outcomes Associated With Osteochondral Allograft Transplantation in Dogs. <i>Frontiers in Veterinary Science</i> , 2021, 8, 759610.	2.2	3
36	Biomechanical Properties of Bioabsorbable Fixation for Osteochondral Shell Allografts. <i>Journal of Knee Surgery</i> , 2020, 33, 365-371.	1.6	8

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37	Metabolic responses of meniscal tissue to focal collagenase degeneration. <i>Connective Tissue Research</i> , 2020, 61, 349-359.	2.3	3
38	Patellar Boneâ€“Tendonâ€“Bone Autografts versus Quadriceps Tendon Allograft with Synthetic Augmentation in a Canine Model. <i>Journal of Knee Surgery</i> , 2020, 33, 1256-1266.	1.6	15
39	Enhanced Subchondroplasty Treatment for Postâ€“Traumatic Cartilage and Subchondral Bone Marrow Lesions in a Canine Model. <i>Journal of Orthopaedic Research</i> , 2020, 38, 740-746.	2.3	7
40	Tibial Inlay Posterior Cruciate Ligament Reconstruction. <i>Sports Medicine and Arthroscopy Review</i> , 2020, 28, 14-17.	2.3	2
41	Does Blood Flow Restriction Therapy in Patients Older Than Age 50 Result in Muscle Hypertrophy, Increased Strength, or Greater Physical Function? A Systematic Review. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 593-606.	1.5	31
42	Effects of cyclic compression on intervertebral disc metabolism using a wholeâ€“organ rat tail model. <i>Journal of Orthopaedic Research</i> , 2020, 39, 1945-1954.	2.3	3
43	Biomechanical assessment of lateral ulnar collateral ligament repair and reconstruction with or without internal brace augmentation. <i>JSES International</i> , 2020, 4, 224-230.	1.6	15
44	Initial clinical outcomes comparing frozen versus fresh meniscus allograft transplants. <i>Knee</i> , 2020, 27, 1811-1820.	1.6	12
45	Clinical Application of the Basic Science of Articular Cartilage Pathology and Treatment. <i>Journal of Knee Surgery</i> , 2020, 33, 1056-1068.	1.6	15
46	Use of a Hyperosmolar Saline Solution to Mitigate Proinflammatory and Degradative Responses of Articular Cartilage and Meniscus for Application to Arthroscopic Surgery. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020, 36, 3050-3057.	2.7	9
47	Fresh Osteochondral Allograft Transplants in the Knee: Bipolar and Beyond. <i>Journal of Knee Surgery</i> , 2020, 33, 1172-1179.	1.6	5
48	BioCartilage augmentation of marrow stimulation procedures for cartilage defects of the knee: Two-year clinical outcomes. <i>Knee</i> , 2020, 27, 1418-1425.	1.6	23
49	Prospective Assessment of Outcomes After Primary Unipolar, Multisurface, and Bipolar Osteochondral Allograft Transplantations in the Knee: A Comparison of 2 Preservation Methods. <i>American Journal of Sports Medicine</i> , 2020, 48, 1356-1364.	4.2	47
50	Comparison of biologic scaffolds for augmentation of partial rotator cuff tears in a canine model. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, 1573-1583.	2.6	19
51	Elution properties of a resorbable magnesium phosphate cement. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2020, 11, S729-S734.	1.5	3
52	Pulsed electromagnetic fields promote repair of focal articular cartilage defects with engineered osteochondral constructs. <i>Biotechnology and Bioengineering</i> , 2020, 117, 1584-1596.	3.3	16
53	Vascular Injuries following Knee Dislocation. <i>Journal of Knee Surgery</i> , 2020, 33, 351-356.	1.6	12
54	Outcomes associated with behavioral evaluation and counseling for patients undergoing orthopaedic surgery â€“ A systematic review. <i>Journal of Orthopaedics</i> , 2020, 21, 178-182.	1.3	5

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55	Articular Cartilage Lesions in the Knee. <i>Journal of Knee Surgery</i> , 2020, 33, 1163-1163.	1.6	0
56	Articular Cartilage Lesions in the Knee. <i>Journal of Knee Surgery</i> , 2020, 33, 1055-1055.	1.6	0
57	Incidence of Concurrent Peroneal Nerve Injury in Multiligament Knee Injuries and Outcomes after Knee Reconstruction. <i>Journal of Knee Surgery</i> , 2019, 32, 560-564.	1.6	20
58	Intra-Articular Biocompatibility of Multistranded, Long-Chain Polyethylene Suture Tape in a Canine ACL Model. <i>Journal of Knee Surgery</i> , 2019, 32, 525-531.	1.6	25
59	Editorial Commentary: Bone Marrow Aspirate Biologics for Osteochondral Allografts "Because We Can or Because We Should?". <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 2445-2447.	2.7	4
60	Metabolic responses of osteochondral allografts to re-warming. <i>Journal of Orthopaedic Research</i> , 2019, 37, 1530-1536.	2.3	9
61	A Biomechanical Study of the Role of the Anterolateral Ligament and the Deep Iliotibial Band for Control of a Simulated Pivot Shift With Comparison of Minimally Invasive Extra-articular Anterolateral Tendon Graft Reconstruction Versus Modified Lemaire Reconstruction After Anterior Cruciate Ligament Reconstruction. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2019, 35, 1473-1483.	2.7	41
62	Effects of Compliance With Procedure-Specific Postoperative Rehabilitation Protocols on Initial Outcomes After Osteochondral and Meniscal Allograft Transplantation in the Knee. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711988429.	1.7	39
63	Understanding Articular Cartilage Injury and Potential Treatments. <i>Journal of Orthopaedic Trauma</i> , 2019, 33, S6-S12.	1.4	26
64	Incisional Negative Pressure Wound Therapy Devices Improve Short-Term Wound Complications, but Not Long-Term Infection Rate Following Hip and Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2019, 34, 723-728.	3.1	37
65	Onlay Reconstruction of the Posterior Cruciate Ligament: Biomechanical Comparison of Unicortical and Bicortical Tibial Fixation. <i>Journal of Knee Surgery</i> , 2019, 32, 972-978.	1.6	4
66	Comparison of Techniques for Preimplantation Treatment of Osteochondral Allograft Bone. <i>Journal of Knee Surgery</i> , 2019, 32, 097-104.	1.6	15
67	Total Knee Arthroplasty versus Osteochondral Allograft: Prevalence and Risk Factors following Tibial Plateau Fractures. <i>Journal of Knee Surgery</i> , 2019, 32, 380-386.	1.6	15
68	Rotator cuff healing using demineralized cancellous bone matrix sponge interposition compared to standard repair in a preclinical canine model. <i>Journal of Orthopaedic Research</i> , 2018, 36, 906-912.	2.3	13
69	Chondrocyte Viability at Time of Transplantation for Osteochondral Allografts Preserved by the Missouri Osteochondral Preservation System versus Standard Tissue Bank Protocol. <i>Journal of Knee Surgery</i> , 2018, 31, 772-780.	1.6	27
70	The Use of Fluoroscopy During Direct Anterior Hip Arthroplasty: Powerful or Misleading?. <i>Journal of Arthroplasty</i> , 2018, 33, 1775-1779.	3.1	28
71	Metabolic Responses of Meniscus to IL-1 β . <i>Journal of Knee Surgery</i> , 2018, 31, 834-840.	1.6	29
72	Function of the Anterior Intermeniscal Ligament. <i>Journal of Knee Surgery</i> , 2018, 31, 068-074.	1.6	7

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73	Bone Marrow Aspirate Concentrate versus Platelet Rich Plasma to Enhance Osseous Integration Potential for Osteochondral Allografts. <i>Journal of Knee Surgery</i> , 2018, 31, 314-320.	1.6	32
74	Validation of the Missouri Osteochondral Allograft Preservation System for the Maintenance of Osteochondral Allograft Quality During Prolonged Storage. <i>American Journal of Sports Medicine</i> , 2018, 46, 58-65.	4.2	50
75	Comparison of Platelet-Rich Plasma, Stromal Vascular Fraction (SVF), or SVF with an Injectable PLGA Nanofiber Scaffold for the Treatment of Osteochondral Injury in Dogs. <i>Journal of Knee Surgery</i> , 2018, 31, 686-697.	1.6	13
76	What Is Important Besides Getting the Bone to Heal? Impact on Tissue Injury Other Than the Fracture. <i>Journal of Orthopaedic Trauma</i> , 2018, 32, S21-S24.	1.4	3
77	Subchondroplasty for the treatment of post-traumatic bone marrow lesions of the medial femoral condyle in a pre-clinical canine model. <i>Journal of Orthopaedic Research</i> , 2018, 36, 2709-2717.	2.3	16
78	Evaluating the Duration of Prophylactic Post-Operative Antibiotic Agents after Open Reduction Internal Fixation for Closed Fractures. <i>Surgical Infections</i> , 2018, 19, 535-540.	1.4	4
79	Large fresh osteochondral allografts for the hip: growing the evidence. <i>HIP International</i> , 2018, 28, 284-290.	1.7	31
80	Assessment of Reamer Irrigator Aspirator System (RIA) filtrate for its osteoinductive potential in a validated animal model. <i>Injury</i> , 2018, 49, 1046-1051.	1.7	6
81	Use of the Dedicated Orthopaedic Trauma Room for Open Tibia and Femur Fractures: Does It Make a Difference?. <i>Journal of Orthopaedic Trauma</i> , 2018, 32, 377-380.	1.4	3
82	Current Knee Imaging. <i>Journal of Knee Surgery</i> , 2018, 31, 117-117.	1.6	0
83	In Vivo Toxicity of Local Anesthetics and Corticosteroids on Supraspinatus Tenocyte Cell Viability and Metabolism. <i>Iowa orthopaedic journal, The</i> , 2018, 38, 107-112.	0.5	3
84	Patient Factors, Donor Age, and Graft Storage Duration Affect Osteochondral Allograft Outcomes in Knees with or without Comorbidities. <i>Journal of Knee Surgery</i> , 2017, 30, 179-184.	1.6	58
85	Transient expression of the diseased phenotype of osteoarthritic chondrocytes in engineered cartilage. <i>Journal of Orthopaedic Research</i> , 2017, 35, 829-836.	2.3	8
86	Extended Anterolateral Approach for Complex Lateral Tibial Plateau Fractures. <i>Journal of Knee Surgery</i> , 2017, 30, 204-211.	1.6	44
87	Tissue-Derived Extracellular Matrix Bioscaffolds: Emerging Applications in Cartilage and Meniscus Repair. <i>Tissue Engineering - Part B: Reviews</i> , 2017, 23, 386-398.	4.8	31
88	Role of acute negative pressure wound therapy over primarily closed surgical incisions in acetabular fracture ORIF: A prospective randomized trial. <i>Injury</i> , 2017, 48, 1518-1521.	1.7	43
89	A Canine Arthroscopic Anterior Cruciate Ligament Reconstruction Model for Study of Synthetic Augmentation of Tendon Allografts. <i>Journal of Knee Surgery</i> , 2017, 30, 704-711.	1.6	49
90	Biologic Joint Repair Strategies: The Mizzou BioJoint Story. <i>Toxicologic Pathology</i> , 2017, 45, 931-938.	1.8	13

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91	Working length and proximal screw constructs in plate osteosynthesis of distal femur fractures. <i>Injury</i> , 2017, 48, 2597-2601.	1.7	57
92	Effects of Autogenous Bone Marrow Aspirate Concentrate on Radiographic Integration of Femoral Condylar Osteochondral Allografts. <i>American Journal of Sports Medicine</i> , 2017, 45, 2797-2803.	4.2	70
93	High Tibial Osteotomy following Biologic Replacement of the Knee. <i>Journal of Knee Surgery</i> , 2017, 30, 764-768.	1.6	3
94	Meniscal biology in health and disease. <i>Connective Tissue Research</i> , 2017, 58, 225-237.	2.3	21
95	Biomechanical Comparison of Five Posterior Cruciate Ligament Reconstruction Techniques. <i>Journal of Knee Surgery</i> , 2017, 30, 523-531.	1.6	28
96	Biomechanical Comparison: Single-Bundle versus Double-Bundle Posterior Cruciate Ligament Reconstruction Techniques. <i>Journal of Knee Surgery</i> , 2017, 30, 347-351.	1.6	28
97	In Vitro toxicity of local anaesthetics and corticosteroids on supraspinatus tenocyte viability and metabolism. <i>Journal of Orthopaedic Translation</i> , 2017, 8, 20-24.	3.9	13
98	Hyaluronic acid versus saline intra-articular injections for amelioration of chronic knee osteoarthritis: A canine model. <i>Journal of Orthopaedic Research</i> , 2016, 34, 1772-1779.	2.3	30
99	Importance of Donor Chondrocyte Viability for Osteochondral Allografts. <i>American Journal of Sports Medicine</i> , 2016, 44, 1260-1268.	4.2	88
100	High seeding density of human chondrocytes in agarose produces tissue-engineered cartilage approaching native mechanical and biochemical properties. <i>Journal of Biomechanics</i> , 2016, 49, 1909-1917.	2.1	49
101	Long-term storage and preservation of tissue engineered articular cartilage. <i>Journal of Orthopaedic Research</i> , 2016, 34, 141-148.	2.3	14
102	Commentary on "Third-generation autologous chondrocyte implantation versus mosaicplasty for knee cartilage injury: 2-year randomized trial". <i>Journal of Orthopaedic Research</i> , 2016, 34, 557-558.	2.3	2
103	Analysis of relevant proteins from bone graft harvested using the reamer irrigator and aspirator system (RIA) versus iliac crest (IC) bone graft and RIA waste water. <i>Injury</i> , 2016, 47, 1661-1668.	1.7	11
104	Do 25-Hydroxyvitamin D Levels Correlate With Fracture Complications?. <i>Journal of Orthopaedic Trauma</i> , 2016, 30, e312-e317.	1.4	18
105	Acute Management of Anterior Cruciate Ligament Injuries Using Novel Canine Models. <i>Journal of Knee Surgery</i> , 2016, 29, 594-603.	1.6	17
106	Biomechanics of the Knee. <i>Journal of Knee Surgery</i> , 2016, 29, 091-091.	1.6	0
107	A puzzle assembly strategy for fabrication of large engineered cartilage tissue constructs. <i>Journal of Biomechanics</i> , 2016, 49, 668-677.	2.1	8
108	Suspensory Versus Interference Screw Fixation for Arthroscopic Anterior Cruciate Ligament Reconstruction in a Translational Large-Animal Model. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2016, 32, 1086-1097.	2.7	60

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109	Optimising femoral-head osteochondral allograft transplantation in a preclinical model. <i>Journal of Orthopaedic Translation</i> , 2016, 5, 48-56.	3.9	9
110	Identification of Synovial Fluid Biomarkers for Knee Osteoarthritis and Correlation with Radiographic Assessment. <i>Journal of Knee Surgery</i> , 2016, 29, 242-247.	1.6	48
111	Development of a Novel Canine Model for Posttraumatic Osteoarthritis of the Knee. <i>Journal of Knee Surgery</i> , 2016, 29, 235-241.	1.6	14
112	Sonographic Diagnosis of an Acute Lateral Meniscus Tear in a Division I Collegiate American Football Player. <i>The Journal of Knee Surgery Reports</i> , 2015, 1, 057-059.	0.0	1
113	Effectiveness of Vitamin D Therapy in Orthopaedic Trauma Patients. <i>Journal of Orthopaedic Trauma</i> , 2015, 29, e451-e453.	1.4	14
114	Evaluation and Treatment of Medial Instability of the Knee. <i>Sports Medicine and Arthroscopy Review</i> , 2015, 23, 91-95.	2.3	4
115	Repair or Reconstruction in Acute Posterolateral Instability of the Knee: Decision Making and Surgical Technique Introduction. <i>Journal of Knee Surgery</i> , 2015, 28, 450-454.	1.6	18
116	Tibial Inlay Posterior Cruciate Ligament Reconstruction: Advances to a New Technique. <i>Operative Techniques in Sports Medicine</i> , 2015, 23, 298-301.	0.3	4
117	Effects on Exposed Articular Cartilage During Open Surgical Procedures: A Comparison of Various Fluids in an Animal Model. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2015, 31, 113-117.	2.7	6
118	Caring for the Critically Injured. <i>Journal of Bone and Joint Surgery - Series A</i> , 2015, 97, e23.	3.0	1
119	Posterior Single-Incision Semitendinosus Harvest for a Quadrupled Anterior Cruciate Ligament Graft Construct: Determination of Graft Length and Diameter Based on Patient Sex, Height, Weight, and Body Mass Index. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2015, 31, 684-690.	2.7	16
120	A canine hybrid double-bundle model for study of arthroscopic ACL reconstruction. <i>Journal of Orthopaedic Research</i> , 2015, 33, 1171-1179.	2.3	15
121	Repair Versus Reconstruction in Acute Posterolateral Instability of the Knee. <i>Sports Medicine and Arthroscopy Review</i> , 2015, 23, 22-26.	2.3	28
122	Evaluation of Partial Transection versus Synovial Debridement of the ACL as Novel Canine Models for Management of ACL Injuries. <i>Journal of Knee Surgery</i> , 2015, 28, 404-410.	1.6	20
123	Biomarkers Affected by Impact Severity during Osteochondral Injury. <i>Journal of Knee Surgery</i> , 2015, 28, 191-200.	1.6	7
124	Characterization of Meniscal Pathology Using Molecular and Proteomic Analyses. <i>Journal of Knee Surgery</i> , 2015, 28, 496-505.	1.6	12
125	Characterization of Knee Meniscal Pathology: Correlation of Gross, Histologic, Biochemical, Molecular, and Radiographic Measures of Disease. <i>Journal of Knee Surgery</i> , 2015, 28, 175-182.	1.6	19
126	Identification of Novel Synovial Fluid Biomarkers Associated with Meniscal Pathology. <i>Journal of Knee Surgery</i> , 2015, 29, 047-062.	1.6	15

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127	<i>In Vivo</i> Toxicity of Local Anesthetics and Corticosteroids on Chondrocyte and Synoviocyte Viability and Metabolism. Cartilage, 2015, 6, 106-112.	2.7	36
128	<i>In Vitro</i> Toxicity of Local Anesthetics and Corticosteroids on Chondrocyte and Synoviocyte Viability and Metabolism. Cartilage, 2015, 6, 233-240.	2.7	33
129	Clinical outcomes associated with the initial use of the Canine Unicompartmental Elbow (CUE) Arthroplasty System (Â®). Canadian Veterinary Journal, 2015, 56, 971-7.	0.0	9
130	Case Reports. Journal of Knee Surgery, 2014, 27, 001-002.	1.6	7
131	MRI versus Ultrasonography to Assess Meniscal Abnormalities in Acute Knees. Journal of Knee Surgery, 2014, 27, 319-324.	1.6	50
132	Hinged External Fixation in the Treatment of Knee Dislocations. Journal of Bone and Joint Surgery - Series A, 2014, 96, 184-191.	3.0	47
133	Canine Orthopedic Outcome Measures Program: Where Are We Now?. Veterinary Surgery, 2014, 43, 229-231.	1.0	17
134	Placement of a Compass Knee Hinge. JBJS Essential Surgical Techniques, 2014, 4, e2.	0.8	0
135	Accuracy and reliability of determining the isometric point of the knee for multiligament knee reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 2187-2193.	4.2	20
136	A Novel System Improves Preservation of Osteochondral Allografts. Clinical Orthopaedics and Related Research, 2014, 472, 3404-3414.	1.5	82
137	Reduction and Stabilization of Depressed Articular Tibial Plateau Fractures: Comparison of Inflatable and Conventional Bone Tamps. Journal of Bone and Joint Surgery - Series A, 2014, 96, 1273-1279.	3.0	22
138	Biomarkers affected by impact velocity and maximum strain of cartilage during injury. Journal of Biomechanics, 2014, 47, 3185-3195.	2.1	25
139	The histologic and biomechanical response of two commercially available small glenoid anchors for use in labral repairs. Journal of Shoulder and Elbow Surgery, 2014, 23, 1156-1161.	2.6	57
140	Surgical approach to the posteromedial corner: indications, technique, outcomes. Current Reviews in Musculoskeletal Medicine, 2013, 6, 124-131.	3.5	29
141	Expression of proteins in serum, synovial fluid, synovial membrane, and articular cartilage samples obtained from dogs with stifle joint osteoarthritis secondary to cranial cruciate ligament disease and dogs without stifle joint arthritis. American Journal of Veterinary Research, 2013, 74, 386-394.	0.6	19
142	In vitro effects of meloxicam on metabolism in articular chondrocytes from dogs with naturally occurring osteoarthritis. American Journal of Veterinary Research, 2013, 74, 1198-1205.	0.6	6
143	The Role of Medial Comminution and Calcar Restoration in Varus Collapse of Proximal Humeral Fractures Treated with Locking Plates. Journal of Bone and Joint Surgery - Series A, 2013, 95, e113.	3.0	80
144	Comanagement of Geriatric Patients With Hip Fractures. Geriatric Orthopaedic Surgery and Rehabilitation, 2013, 4, 10-15.	1.4	111

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145	Evolution of Orthopaedic Rehabilitation Care. Journal of the American Academy of Orthopaedic Surgeons, The, 2012, 20, S80-S83.	2.5	5
146	Reprioritization of Research for Combat Casualty Care. Journal of the American Academy of Orthopaedic Surgeons, The, 2012, 20, S99-S102.	2.5	6
147	Improved Osteochondral Allograft Preservation Using Serum-Free Media at Body Temperature. American Journal of Sports Medicine, 2012, 40, 2542-2548.	4.2	70
148	Improved Preservation of Fresh Osteochondral Allografts for Clinical Use. Journal of Knee Surgery, 2012, 25, 117-126.	1.6	37
149	Current Concepts in Knee Dislocations: PCL, ACL, and Medial Sided Injuries. Journal of Knee Surgery, 2012, 25, 287-294.	1.6	42
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