David R Mcallister

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Prophylaxis for preventing venous thromboembolism in knee arthroscopy and soft tissue reconstruction: consensus statements from an international panel of experts. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 3634-3643. | 2.3 | 4 |
| 2 | Returning to Activity After Anterior Cruciate Ligament Revision Surgery: An Analysis of the Multicenter Anterior Cruciate Ligament Revision Study (MARS) Cohort at 2 Years Postoperative. American Journal of Sports Medicine, 2022, 50, 1788-1797. | 1.9 | 3 |
| 3 | Descriptive Characteristics and Outcomes of Patients Undergoing Revision Anterior Cruciate Ligament Reconstruction With and Without Tunnel Bone Grafting. American Journal of Sports Medicine, 2022, 50, 2397-2409. | 1.9 | 2 |
| 4 | Rate of infection following revision anterior cruciate ligament reconstruction and associated patient―and surgeonâ€dependent risk factors: Retrospective results from MOON and MARS data collected from 2002 to 2011. Journal of Orthopaedic Research, 2021, 39, 274-280. | 1.2 | 10 |
| 5 | Changes in knee kinematics from applied external Tibial torque: Implications for stabilizing an anterior cruciate ligament deficient knee. Clinical Biomechanics, 2021, 81, 105230. | 0.5 | 2 |
| 6 | Surveillance testing for SARS-COV-2 infection in an asymptomatic athlete population: a prospective cohort study with 123 362 tests and 23 463 paired RT-PCR/antigen samples. BMJ Open Sport and Exercise Medicine, 2021, 7, e001137. | 1.4 | 11 |
| 7 | Association Between Graft Choice and 6-Year Outcomes of Revision Anterior Cruciate Ligament Reconstruction in the MARS Cohort. American Journal of Sports Medicine, 2021, 49, 2589-2598. | 1.9 | 27 |
| 8 | Aged Mice Demonstrate Greater Muscle Degeneration of Chronically Injured Rotator Cuff. Journal of Orthopaedic Research, 2020, 38, 320-328. | 1.2 | 15 |
| 9 | Predictors of clinical outcome following revision anterior cruciate ligament reconstruction. Journal of Orthopaedic Research, 2020, 38, 1191-1203. | 1.2 | 12 |
| 10 | Meniscal Repair in the Setting of Revision Anterior Cruciate Ligament Reconstruction: Results From the MARS Cohort. American Journal of Sports Medicine, 2020, 48, 2978-2985. | 1.9 | 18 |
| 11 | Predictors of Patient-Reported Outcomes at 2 Years After Revision Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2019, 47, 2394-2401. | 1.9 | 33 |
| 12 | Cyclic testing of tibialis tendon allografts for anterior cruciate ligament reconstruction using suture-post versus spiked washer tibial fixation. Clinical Biomechanics, 2019, 70, 8-15. | 0.5 | 1 |
| 13 | Effects of tibiofemoral compression on ACL forces and knee kinematics under combined knee loads. Journal of Orthopaedic Research, 2019, 37, 631-639. | 1.2 | 9 |
| 14 | Relationship Between Sports Participation After Revision Anterior Cruciate Ligament Reconstruction and 2-Year Patient-Reported Outcome Measures. American Journal of Sports Medicine, 2019, 47, 2056-2066. | 1.9 | 9 |
| 15 | Graft Selection in Multiple Ligament Injured Knee Surgery. , 2019, , 123-136. | | 0 |
| 16 | Comparative Effectiveness of Cartilage Repair With Respect to the Minimal Clinically Important Difference. American Journal of Sports Medicine, 2019, 47, 3284-3293. | 1.9 | 68 |
| 17 | In vitro determination of the passive knee flexion axis: Effects of axis alignment on coupled tibiofemoral motions. Medical Engineering and Physics, 2019, 67, 73-77. | 0.8 | 2 |
| 18 | Rehabilitation Predictors of Clinical Outcome Following Revision ACL Reconstruction in the MARS Cohort. Journal of Bone and Joint Surgery - Series A, 2019, 101, 779-786. | 1.4 | 20 |

| # | Article | IF | CITATIONS |
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| 19 | Preoperative Vitamin D Deficiency Is Associated With Higher Postoperative Complications in Arthroscopic Rotator Cuff Repair. Journal of the American Academy of Orthopaedic Surgeons Global Research and Reviews, 2019, 3, e075. | 0.4 | 8 |
| 20 | Open Tibial Inlay PCL Reconstruction: Surgical Technique and Clinical Outcomes. Current Reviews in Musculoskeletal Medicine, 2018, 11, 316-319. | 1.3 | 7 |
| 21 | Risk Factors and Predictors of Significant Chondral Surface Change From Primary to Revision Anterior Cruciate Ligament Reconstruction: A MOON and MARS Cohort Study. American Journal of Sports Medicine, 2018, 46, 557-564. | 1.9 | 33 |
| 22 | Can Biologic Augmentation Improve Clinical Outcomes Following Microfracture for Symptomatic Cartilage Defects of the Knee? A Systematic Review. Cartilage, 2018, 9, 146-155. | 1.4 | 30 |
| 23 | Effects of Anterior Closing Wedge Tibial Osteotomy on Anterior Cruciate Ligament Force and Knee Kinematics. American Journal of Sports Medicine, 2018, 46, 370-377. | 1.9 | 68 |
| 24 | Femoral Contact Forces in the Anterior Cruciate Ligament Deficient Knee: A Robotic Study. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2018, 34, 3226-3233. | 1.3 | 4 |
| 25 | Contact force between the tibial spine and medial femoral condyle: A biomechanical study. Clinical Biomechanics, 2018, 60, 9-12. | 0.5 | 1 |
| 26 | Outlook for Tissue Engineering Strategies for Anterior Cruciate Ligament Reconstruction. , 2018, , 573-577.e3. | | 0 |
| 27 | Prediction of Anterior Cruciate Ligament Force Produced by Tibiofemoral Compression During Controlled Knee Flexion: A New Robotic Testing Methodology. Journal of Biomechanical Engineering, 2018, 140, . | 0.6 | 3 |
| 28 | Differences in the Radius of Curvature Between Femoral Condyles. Journal of Bone and Joint Surgery - Series A, 2018, 100, 1326-1331. | 1.4 | 20 |
| 29 | Effects of Proud Large Osteochondral Plugs on Contact Forces and Knee Kinematics: A Robotic Study. American Journal of Sports Medicine, 2018, 46, 2122-2127. | 1.9 | 17 |
| 30 | Physiologic Preoperative Knee Hyperextension Is a Predictor of Failure in an Anterior Cruciate Ligament Revision Cohort: A Report From the MARS Group. American Journal of Sports Medicine, 2018, 46, 2836-2841. | 1.9 | 43 |
| 31 | Relative Complications and Trends of Outpatient Total Shoulder Arthroplasty. Orthopedics, 2018, 41, e400-e409. | 0.5 | 32 |
| 32 | Perivascular Stem Cells Diminish Muscle Atrophy Following Massive Rotator Cuff Tears in a Small Animal Model. Journal of Bone and Joint Surgery - Series A, 2017, 99, 331-341. | 1.4 | 54 |
| 33 | Subsequent Surgery After Revision Anterior Cruciate Ligament Reconstruction: Rates and Risk Factors From a Multicenter Cohort. American Journal of Sports Medicine, 2017, 45, 2068-2076. | 1.9 | 56 |
| 34 | Evaluation of the Trends, Concomitant Procedures, and Complications With Open and Arthroscopic Rotator Cuff Repairs in the Medicare Population. Orthopaedic Journal of Sports Medicine, 2017, 5, 232596711773131. | 0.8 | 62 |
| 35 | Surgical Predictors of Clinical Outcomes After Revision Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2017, 45, 2586-2594. | 1.9 | 30 |
| 36 | Contact Forces Acting on Large Femoral Osteochondral Allografts During Forced Knee Extension. American Journal of Sports Medicine, 2017, 45, 2804-2811. | 1.9 | 10 |

| # | Article | IF | CITATIONS |
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| 37 | Academic productivity among fellowship associated adult total joint reconstruction surgeons. Arthroplasty Today, 2017, 3, 298-302. | 0.8 | 17 |
| 38 | Open shoulder stabilization: current trends and 1-year postoperative complications. JSES Open Access, 2017, 1, 72-78. | 0.9 | 6 |
| 39 | Use of ultra-high molecular weight polycaprolactone scaffolds for ACL reconstruction. Journal of Orthopaedic Research, 2016, 34, 828-835. | 1.2 | 16 |
| 40 | Meniscal and Articular Cartilage Predictors of Clinical Outcome After Revision Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2016, 44, 1671-1679. | 1.9 | 62 |
| 41 | Plate Versus Intramedullary Nail Fixation of Anterior Tibial Stress Fractures. American Journal of Sports Medicine, 2016, 44, 1590-1596. | 1.9 | 13 |
| 42 | Factors Influencing Graft Choice in Revision Anterior Cruciate Ligament Reconstruction in the MARS Group. Journal of Knee Surgery, 2016, 29, 458-463. | 0.9 | 29 |
| 43 | The Development and Early to Midterm Findings of the Multicenter Revision Anterior Cruciate Ligament Study. Journal of Knee Surgery, 2016, 29, 528-532. | 0.9 | 8 |
| 44 | Location of the natural knee axis for internal–external tibial rotation. Knee, 2016, 23, 1083-1088. | 0.8 | 12 |
| 45 | Operative Management of Patellar Instability in the United States. Orthopaedic Journal of Sports Medicine, 2016, 4, 232596711666287. | 0.8 | 59 |
| 46 | Hypoxic culture conditions induce increased metabolic rate and collagen gene expression in ACLâ€derived cells. Journal of Orthopaedic Research, 2016, 34, 985-994. | 1.2 | 10 |
| 47 | The 50 Most Cited Articles in Orthopedic Cartilage Surgery. Cartilage, 2016, 7, 238-247. | 1.4 | 25 |
| 48 | Adventitial Cells and Perictyes Support Chondrogenesis Through Different Mechanisms in 3-Dimensional Cultures With or Without Nanoscaffolds. Journal of Biomedical Nanotechnology, 2015, 11, 1799-1807. | 0.5 | 17 |
| 49 | Athymic Rat Model for Evaluation of Engineered Anterior Cruciate Ligament Grafts. Journal of Visualized Experiments, 2015, , . | 0.2 | 6 |
| 50 | Anatomic Factors that May Predispose Female Athletes to Anterior Cruciate Ligament Injury. Current Sports Medicine Reports, 2015, 14, 368-372. | 0.5 | 27 |
| 51 | Evaluation of Polycaprolactone Scaffold with Basic Fibroblast Growth Factor and Fibroblasts in an Athymic Rat Model for Anterior Cruciate Ligament Reconstruction. Tissue Engineering - Part A, 2015, 21, 1859-1868. | 1.6 | 42 |
| 52 | Utilization and Costs of Postoperative Physical Therapy After Rotator Cuff Repair: A Comparison of Privately Insured and Medicare Patients. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2015, 31, 2392-2399.e1. | 1.3 | 30 |
| 53 | <i>In Vivo</i> Evaluation of Electrospun Polycaprolactone Graft for Anterior Cruciate Ligament Engineering. Tissue Engineering - Part A, 2015, 21, 1228-1236. | 1.6 | 49 |
| 54 | Lysophosphatidic acid mediates fibrosis in injured joints by regulating collagen type I biosynthesis. Osteoarthritis and Cartilage, 2015, 23, 308-318. | 0.6 | 25 |

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| 55 | In vitro and in vivo evaluation of heparin mediated growth factor release from tissueâ€engineered constructs for anterior cruciate ligament reconstruction. Journal of Orthopaedic Research, 2015, 33, 229-236. | 1.2 | 34 |
| 56 | Multirater Agreement of the Causes of Anterior Cruciate Ligament Reconstruction Failure. American Journal of Sports Medicine, 2015, 43, 310-319. | 1.9 | 44 |
| 57 | Effect of Different Preconditioning Protocols on Anterior Knee Laxity After ACL Reconstruction with Four Commonly Used Grafts. Journal of Bone and Joint Surgery - Series A, 2015, 97, 1059-1066. | 1.4 | 20 |
| 58 | Association of Meniscal Status, Lower Extremity Alignment, and Body Mass Index With Chondrosis at Revision Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2015, 43, 1616-1622. | 1.9 | 40 |
| 59 | Use of Inertial Sensors to Predict Pivot-Shift Grade and Diagnose an ACL Injury During Preoperative Testing. American Journal of Sports Medicine, 2015, 43, 857-864. | 1.9 | 21 |
| 60 | Response to Comment on: In Vivo Evaluation of Electrospun Polycaprolactone Graft for Anterior Cruciate Ligament Engineering. Tissue Eng Part A. 2015;21(7–8):1228–1236. Tissue Engineering - Part A, 2015, 21, 2776-2776. | 1.6 | 0 |
| 61 | Demographic trends in arthroscopic and open biceps tenodesis across the United States. Journal of Shoulder and Elbow Surgery, 2015, 24, e279-e285. | 1.2 | 45 |
| 62 | Demographic Trends and Complication Rates in Arthroscopic Elbow Surgery. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2015, 31, 1928-1932. | 1.3 | 29 |
| 63 | Male-Female Differences in Knee Laxity and Stiffness. American Journal of Sports Medicine, 2015, 43, 2982-2987. | 1.9 | 35 |
| 64 | Rehabilitation Charges Associated With Anterior Cruciate Ligament Reconstruction. Sports Health, 2015, 7, 538-541. | 1.3 | 10 |
| 65 | Measurements of tibial rotation during a simulated pivot shift manoeuvre using a gyroscopic sensor. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 2237-2243. | 2.3 | 10 |
| 66 | Patient demographics and surgical characteristics in ACL revision: a comparison of French, Norwegian, and North American cohorts. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 2339-2348. | 2.3 | 58 |
| 67 | Graft Selection in Posterior Cruciate Ligament Surgery. , 2015, , 101-110. | | 1 |
| 68 | Rationale for Strategic Graft Placement in Anterior Cruciate Ligament Reconstruction: I.D.E.A.L. Femoral Tunnel Position. American Journal of Orthopedics, 2015, 44, 253-8. | 0.7 | 28 |
| 69 | Effect of Graft Choice on the Outcome of Revision Anterior Cruciate Ligament Reconstruction in the Multicenter ACL Revision Study (MARS) Cohort. American Journal of Sports Medicine, 2014, 42, 2301-2310. | 1.9 | 219 |
| 70 | Extracellular Matrix Domain Formation as an Indicator of Chondrocyte Dedifferentiation and Hypertrophy. Tissue Engineering - Part C: Methods, 2014, 20, 160-168. | 1.1 | 28 |
| 71 | Outcome of Chronic Isolated Anterior Cruciate Ligament Reconstruction. Journal of Knee Surgery, 2014, 27, 383-392. | 0.9 | 7 |
| 72 | Osteoarthritis Classification Scales: Interobserver Reliability and Arthroscopic Correlation. Journal of Bone and Joint Surgery - Series A, 2014, 96, 1145-1151. | 1.4 | 129 |

| # | ARTICLE | IF | CITATIONS |
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| 73 | ACL forces and knee kinematics produced by axial tibial compression during a passive flexion–extension cycle. Journal of Orthopaedic Research, 2014, 32, 89-95. | 1.2 | 53 |
| 74 | Incidence of Acute Postoperative Infections Requiring Reoperation After Arthroscopic Shoulder Surgery. American Journal of Sports Medicine, 2014, 42, 437-441. | 1.9 | 76 |
| 75 | Current tissue engineering strategies in anterior cruciate ligament reconstruction. Journal of Biomedical Materials Research - Part A, 2014, 102, 1614-1624. | 2.1 | 112 |
| 76 | Trends in the surgical treatment of articular cartilage defects of the knee in the United States. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 2070-2075. | 2.3 | 95 |
| 77 | Use of a gyroscope sensor to quantify tibial motions during a pivot shift test. Knee Surgery, Sports Traumatology, Arthroscopy, 2014, 22, 2064-2069. | 2.3 | 10 |
| 78 | The Changing Demographics of Knee Dislocation: A Retrospective Database Review. Clinical Orthopaedics and Related Research, 2014, 472, 2609-2614. | 0.7 | 66 |
| 79 | Vascular and Nerve Injury After Knee Dislocation: A Systematic Review. Clinical Orthopaedics and Related Research, 2014, 472, 2621-2629. | 0.7 | 178 |
| 80 | What Is the Frequency of Vascular Injury After Knee Dislocation?. Clinical Orthopaedics and Related Research, 2014, 472, 2615-2620. | 0.7 | 68 |
| 81 | Surgical management of PCL injuries: indications, techniques, and outcomes. Current Reviews in Musculoskeletal Medicine, 2013, 6, 115-123. | 1.3 | 75 |
| 82 | The costs associated with the evaluation of rotator cuff tears before surgical repair. Journal of Shoulder and Elbow Surgery, 2013, 22, 1662-1666. | 1.2 | 36 |
| 83 | Novel aspects of parenchymal–mesenchymal interactions: from cell types to molecules and beyond. Cell Biochemistry and Function, 2013, 31, 271-280. | 1.4 | 27 |
| 84 | Human Developmental Chondrogenesis as a Basis for Engineering Chondrocytes from Pluripotent Stem Cells. Stem Cell Reports, 2013, 1, 575-589. | 2.3 | 113 |
| 85 | Incidence of Postoperative Infections Requiring Reoperation After Arthroscopic Knee Surgery. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2013, 29, 1355-1361. | 1.3 | 41 |
| 86 | Radiographic Findings in Revision Anterior Cruciate Ligament Reconstructions from the MARS Cohort. Journal of Knee Surgery, 2013, 26, 239-248. | 0.9 | 31 |
| 87 | Syndesmosis Fixation Using Dual 3.5 mm and 4.5 mm Screws With Tricortical and Quadricortical Purchase. Foot and Ankle International, 2013, 34, 734-739. | 1.1 | 45 |
| 88 | Differences in Mechanisms of Failure, Intraoperative Findings, and Surgical Characteristics Between Single- and Multiple-Revision ACL Reconstructions. American Journal of Sports Medicine, 2013, 41, 1571-1578. | 1.9 | 131 |
| 89 | Hospital Charges and Practice Patterns for General and Regional Anesthesia in Arthroscopic Anterior Cruciate Ligament Repair. Orthopaedic Journal of Sports Medicine, 2013, 1, 232596711350527. | 0.8 | 6 |
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90 Graft Selection in Multiple Ligament Injured Knee Surgery. , 2013, , 115-128.

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| # | Article | IF | CITATIONS |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 91 | Be Sensible and Cautious About Criticizing Tunnel Placement in ACL Reconstruction. Journal of Bone and Joint Surgery - Series A, 2012, 94, e133. | 1.4 | 3 |
| 92 | Association Between Previous Meniscal Surgery and the Incidence of Chondral Lesions at Revision Anterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2012, 40, 808-814. | 1.9 | 69 |
| 93 | Femoral Tunnel Malposition in ACL Revision Reconstruction. Journal of Knee Surgery, 2012, 25, 361-368. | 0.9 | 152 |
| 94 | Force Measurements in the Medial Meniscus Posterior Horn Attachment. American Journal of Sports Medicine, 2012, 40, 332-338. | 1.9 | 37 |
| 95 | Force and Displacement Measurements of the Distal Fibula during Simulated Ankle Loading Tests for High Ankle Sprains. Foot and Ankle International, 2012, 33, 779-786. | 1.1 | 22 |
| 96 | The suitability of human adipose-derived stem cells for the engineering of ligament tissue. Journal of Tissue Engineering and Regenerative Medicine, 2012, 6, 702-709. | 1.3 | 36 |
| 97 | Lamellar stack formation and degradative behaviors of hydrolytically degraded poly(εâ€caprolactone) and poly(glycolideâ€Îµâ€caprolactone) blended fibers. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2012, 100B, 274-284. | 1.6 | 17 |
| 98 | Can the Reparability of Meniscal Tears Be Predicted With Magnetic Resonance Imaging?. American Journal of Sports Medicine, 2011, 39, 506-510. | 1.9 | 19 |
| 99 | Intra-articular Findings in Primary and Revision Anterior Cruciate Ligament Reconstruction Surgery. American Journal of Sports Medicine, 2011, 39, 1889-1893. | 1.9 | 177 |
| 100 | The Effect of Growth and Differentiation Factor-5 on Two-Dimensional Cultures of Mouse Bone Marrow Stromal Cells. Journal of Biomaterials and Tissue Engineering, 2011, 1, 210-214. | 0.0 | 0 |
| 101 | Subscapularis tendon rupture in an 8-year-old boy: a case report. American Journal of Orthopedics, 2011, 40, 471-4. | 0.7 | 10 |
| 102 | A Comparison of 11 O'clock versus Oblique Femoral Tunnels in the Anterior Cruciate Ligament—Reconstructed Knee. American Journal of Sports Medicine, 2010, 38, 912-917. | 1.9 | 53 |
| 103 | Descriptive Epidemiology of the Multicenter ACL Revision Study (MARS) Cohort. American Journal of Sports Medicine, 2010, 38, 1979-1986. | 1.9 | 374 |
| 104 | Single- Versus Double-Bundle Posterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2010, 38, 1141-1146. | 1.9 | 39 |
| 105 | Tibial Inlay Posterior Cruciate Ligament Reconstruction. Sports Medicine and Arthroscopy Review, 2010, 18, 249-253. | 1.0 | 17 |
| 106 | Relationship Between the Pivot Shift and Lachman Tests. Journal of Bone and Joint Surgery - Series A, 2010, 92, 2067-2075. | 1.4 | 31 |
| 107 | Anterior-Posterior and Rotatory Stability of Single and Double-Bundle Anterior Cruciate Ligament Reconstructions. Journal of Bone and Joint Surgery - Series A, 2009, 91, 107-118. | 1.4 | 115 |
| 108 | Partial Tendon Release for Treatment of a Symptomatic Snapping Biceps Femoris Tendon: A Case Report. Sports Health, 2009, 1, 435-437. | 1.3 | 18 |

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| 109 | Biology of Allograft Incorporation. Clinics in Sports Medicine, 2009, 28, 203-214. | 0.9 | 44 |
| 110 | Posterior cruciate ligament biomechanics and options for surgical treatment. Instructional Course Lectures, 2009, 58, 377-88. | 0.2 | 20 |
| 111 | The Effects of GDF-5 and Uniaxial Strain on Mesenchymal Stem Cells in 3-D Culture. Clinical Orthopaedics and Related Research, 2008, 466, 1930-1937. | 0.7 | 56 |
| 112 | Contributions of the Posterolateral Bundle of the Anterior Cruciate Ligament to Anterior-Posterior Knee Laxity and Ligament Forces. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2008, 24, 805-809. | 1.3 | 39 |
| 113 | Simulated Pivot-Shift Testing with Single and Double-Bundle Anterior Cruciate Ligament Reconstructions. Journal of Bone and Joint Surgery - Series A, 2008, 90, 1681-1689. | 1.4 | 85 |
| 114 | Femoral Fixation Sites for Optimum Isometry of Posterolateral Reconstruction*. Journal of Bone and Joint Surgery - Series A, 2007, 89, 2359-2368. | 1.4 | 16 |
| 115 | Effects of Posterolateral Reconstructions on External Tibial Rotation and Forces in a Posterior Cruciate Ligament Graft. Journal of Bone and Joint Surgery - Series A, 2007, 89, 2351-2358. | 1.4 | 27 |
| 116 | Diagnosis and Treatment of Posterior Cruciate Ligament Injuries. Current Sports Medicine Reports, 2007, 6, 293-299. | 0.5 | 0 |
| 117 | The Effects of Local bFGF Release and Uniaxial Strain on Cellular Adaptation and Gene Expression in a 3D Environment: Implications for Ligament Tissue Engineering. Tissue Engineering, 2007, 13, 2721-2731. | 4.9 | 48 |
| 118 | Allograft Update. American Journal of Sports Medicine, 2007, 35, 2148-2158. | 1.9 | 174 |
| 119 | How Well Do Anatomical Reconstructions of the Posterolateral Corner Restore Varus Stability to the Posterior Cruciate Ligament—Reconstructed Knee?. American Journal of Sports Medicine, 2007, 35, 1117-1122. | 1.9 | 62 |
| 120 | LIGAMENT ENGINEERING: CHARACTERISTICS OF BETA FIBROBLAST GROWTH FACTOR RELEASE FROM A BIOENGINEERED SCAFFOLD Journal of Investigative Medicine, 2007, 55, S103. | 0.7 | 0 |
| 121 | LIGAMENT ENGINEERING: THE RESPONSE OF BONE MARROW STROMAL CELLS TO HIGH-FREQUENCY STIMULATION AND UNIAXIAL STRETCH Journal of Investigative Medicine, 2007, 55, S155. | 0.7 | Ο |
| 122 | Popliteus Bypass and Popliteofibular Ligament Reconstructions Reduce Posterior Tibial Translations and Forces in a Posterior Cruciate Ligament Graft. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2007, 23, 482-487. | 1.3 | 23 |
| 123 | Diagnosis and treatment of posterior cruciate ligament injuries. Current Sports Medicine Reports, 2007, 6, 293-299. | 0.5 | 13 |
| 124 | Effects of Posterolateral Reconstructions on External Tibial Rotation and Forces in a Posterior Cruciate Ligament Graft. Journal of Bone and Joint Surgery - Series A, 2007, 89, 2351-2358. | 1.4 | 26 |
| 125 | Diagnosis and treatment of posterior cruciate ligament injuries. Current Sports Medicine Reports, 2007, 6, 293-9. | 0.5 | 17 |
| 126 | Tissue Engineering for Anterior Cruciate Ligament Reconstruction: A Review of Current Strategies. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2006, 22, 441-451. | 1.3 | 204 |

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| 127 | Changes in Knee Laxity and Ligament Force After Sectioning the Posteromedial Bundle of the Posterior Cruciate Ligament. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2006, 22, 1100-1106. | 1.3 | 57 |
| 128 | Evaluation and Treatment of Tibial Stress Fractures. Clinics in Sports Medicine, 2006, 25, 117-128. | 0.9 | 46 |
| 129 | Isolated Posterior Cruciate Ligament Injuries of the Knee. Sports Medicine and Arthroscopy Review, 2006, 14, 206-212. | 1.0 | 40 |
| 130 | The effects of short-term stimulation on fibroblast spreading in anin vitro 3D system. Journal of Biomedical Materials Research - Part A, 2006, 76A, 665-673. | 2.1 | 8 |
| 131 | Biomechanical Studies of Double-Bundle Posterior Cruciate Ligament Reconstructions. Journal of Bone and Joint Surgery - Series A, 2006, 88, 1788-1794. | 1.4 | 78 |
| 132 | Where Should the Femoral Tunnel of a Posterior Cruciate Ligament Reconstruction be Placed to Best Restore Anteroposterior Laxity and Ligament Forces?. American Journal of Sports Medicine, 2006, 34, 604-611. | 1.9 | 46 |
| 133 | BIOMECHANICAL STUDIES OF DOUBLE-BUNDLE POSTERIOR CRUCIATE LIGAMENT RECONSTRUCTIONS. Journal of Bone and Joint Surgery - Series A, 2006, 88, 1788-1794. | 1.4 | 17 |
| 134 | Effects of Applied Quadriceps and Hamstrings Muscle Loads on Forces in the Anterior and Posterior Cruciate Ligaments. American Journal of Sports Medicine, 2004, 32, 1144-1149. | 1.9 | 174 |
| 135 | Fractures in the Collegiate Athlete. American Journal of Sports Medicine, 2004, 32, 446-451. | 1.9 | 77 |
| 136 | Metal interference screws. Operative Techniques in Sports Medicine, 2004, 12, 176-179. | 0.2 | 3 |
| 137 | Results of meniscal repair using a bioabsorbable screw. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2004, 20, 586-590. | 1.3 | 37 |
| 138 | Nonoperative Treatment of Partial-Thickness Meniscal Tears Identified During Anterior Cruciate Ligament Reconstruction. Orthopedics, 2004, 27, 755-758. | 0.5 | 20 |
| 139 | Biomechanical effects of medial–lateral tibial tunnel placement in posterior cruciate ligament reconstruction. Journal of Orthopaedic Research, 2003, 21, 177-182. | 1.2 | 33 |
| 140 | On-the-field evaluation of an athlete with a head or neck injury. Clinics in Sports Medicine, 2003, 22, 445-465. | 0.9 | 36 |
| 141 | Failure of heat shrinkage for treatment of a posterior cruciate ligament tear. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2003, 19, e1-e4. | 1.3 | 7 |
| 142 | Effects of Bone Block Position and Orientation within the Tibial Tunnel for Posterior Cruciate Ligament Graft Reconstructions. American Journal of Sports Medicine, 2003, 31, 673-679. | 1.9 | 18 |
| 143 | Knee Function after Anterior Cruciate Ligament Injury in Elite Collegiate Athletes. American Journal of Sports Medicine, 2003, 31, 560-563. | 1.9 | 27 |
| 144 | The Effect of Femoral Tunnel Position on Graft Forces during Inlay Posterior Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2003, 31, 667-672. | 1.9 | 19 |

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|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 145 | RECONSTRUCTION OF KNEES WITH COMBINED CRUCIATE DEFICIENCIES. Journal of Bone and Joint Surgery - Series A, 2003, 85, 1768-1774. | 1.4 | 25 |
| 146 | Plantar ganglion cyst associated with stress fracture of the third metatarsal. American Journal of Orthopedics, 2003, 32, 35-7. | 0.7 | 3 |
| 147 | A Biomechanical Comparison of Tibial Inlay and Tibial Tunnel Posterior Cruciate Ligament Reconstruction Techniques. American Journal of Sports Medicine, 2002, 30, 312-317. | 1.9 | 101 |
| 148 | CYCLIC LOADING OF POSTERIOR CRUCIATE LIGAMENT REPLACEMENTS FIXED WITH TIBIAL TUNNEL AND TIBIAL INLAY METHODS. Journal of Bone and Joint Surgery - Series A, 2002, 84, 518-524. | 1.4 | 152 |
| 149 | BIOMECHANICAL COMPARISON OF TIBIAL INLAY AND TIBIAL TUNNEL TECHNIQUES FOR RECONSTRUCTION OF THE POSTERIOR CRUCIATE LIGAMENT. Journal of Bone and Joint Surgery - Series A, 2002, 84, 938-944. | 1.4 | 72 |
| 150 | An atypical appearance of a posterior dislocation of the shoulder with a fracture of the proximal humerus. Journal of Shoulder and Elbow Surgery, 2001, 10, 182-185. | 1.2 | 9 |
| 151 | A Comparison of Preoperative Imaging Techniques for Predicting Patellar Tendon Graft Length before Cruciate Ligament Reconstruction. American Journal of Sports Medicine, 2001, 29, 461-465. | 1.9 | 17 |
| 152 | A Biomechanical Comparison of Posterior Cruciate Ligament Reconstruction Techniques. American Journal of Sports Medicine, 2001, 29, 129-136. | 1.9 | 222 |
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