

Jason T Machan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8161831/publications.pdf>

Version: 2024-02-01

180
papers

8,201
citations

41344

49
h-index

56724

83
g-index

181
all docs

181
docs citations

181
times ranked

11253
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Home Parenteral Nutrition Patient-Reported Outcome Questionnaire: Sensitive to Quality of Life Differences Among Chronic and Prolonged Acute Intestinal Failure Patients. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021, 45, 1475-1483. | 2.6 | 16 |
| 2 | Severe bronchopulmonary dysplasia: outcomes before and after the implementation of an inpatient multidisciplinary team. <i>Journal of Perinatology</i> , 2021, 41, 544-550. | 2.0 | 10 |
| 3 | Effects of High Fat Versus Normal Diet on Extracellular Vesicle-Induced Angiogenesis in a Swine Model of Chronic Myocardial Ischemia. <i>Journal of the American Heart Association</i> , 2021, 10, e017437. | 3.7 | 17 |
| 4 | Murine Myeloid Progenitors Attenuate Immune Dysfunction Induced by Hemorrhagic Shock. <i>Stem Cell Reports</i> , 2021, 16, 324-336. | 4.8 | 6 |
| 5 | Genotoxic Agents Produce Stressor-Specific Spectra of Spectinomycin Resistance Mutations Based on Mechanism of Action and Selection in <i>Bacillus subtilis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0089121. | 3.2 | 1 |
| 6 | Chitinase 3-like-1 is a therapeutic target that mediates the effects of aging in COVID-19. <i>JCI Insight</i> , 2021, 6, . | 5.0 | 23 |
| 7 | Lack of Lymphocyte Recovery After Esophagectomy Predicts Overall and Recurrence-Free Survival. <i>Journal of Surgical Research</i> , 2020, 246, 379-383. | 1.6 | 1 |
| 8 | Online Patient Portal Use and Time to Renal Transplantation in Patients on Hemodialysis. <i>Journal of the American College of Surgeons</i> , 2020, 230, 983-988. | 0.5 | 4 |
| 9 | Transcranial motor-evoked potentials for prediction of postoperative neurologic and motor deficit following surgery for thoracolumbar scoliosis. <i>Orthopedic Reviews</i> , 2019, 11, 7757. | 1.3 | 6 |
| 10 | Factors Affecting Return to Play After Primary Achilles Tendon Tear: A Cohort of NFL Players. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711983013. | 1.7 | 17 |
| 11 | Anti-miRNA Oligonucleotide Therapy for Chondrosarcoma. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 2021-2029. | 4.1 | 30 |
| 12 | Heparin bridge is associated with more post-polypectomy bleeding and emergency department visits among anticoagulated patients. <i>Annals of Gastroenterology</i> , 2019, 33, 73-79. | 0.6 | 2 |
| 13 | Expression of PD-1, indoleamine 2,3-dioxygenase and the immune microenvironment in gastric adenocarcinoma. <i>Histopathology</i> , 2018, 73, 124-136. | 2.9 | 31 |
| 14 | Biologics Delay Progression of Crohn's Disease, but Not Early Surgery, in Children. <i>Clinical Gastroenterology and Hepatology</i> , 2018, 16, 1467-1473. | 4.4 | 45 |
| 15 | Role of immune microenvironment in gastrointestinal stromal tumours. <i>Histopathology</i> , 2018, 72, 405-413. | 2.9 | 22 |
| 16 | Magnetic resonance measurements of tissue quantity and quality using T ₂ * relaxometry predict temporal changes in the biomechanical properties of the healing ACL. <i>Journal of Orthopaedic Research</i> , 2018, 36, 1701-1709. | 2.3 | 32 |
| 17 | Comparative Analysis of Emergency Medical Service Provider Workload During Simulated Out-of-Hospital Cardiac Arrest Resuscitation Using Standard Versus Experimental Protocols and Equipment. <i>Simulation in Healthcare</i> , 2018, 13, 376-386. | 1.2 | 2 |
| 18 | Effects of infection on post-transplant outcomes: living versus deceased donor liver transplants. <i>Clinical and Experimental Hepatology</i> , 2018, 4, 28-34. | 1.3 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Central precocious puberty in Boston boys: A 10-year single center experience. PLoS ONE, 2018, 13, e0199019. | 2.5 | 20 |
| 20 | Measuring fear change within exposures: Functionally-defined habituation predicts outcome in three randomized controlled trials for pediatric OCD.. Journal of Consulting and Clinical Psychology, 2018, 86, 615-630. | 2.0 | 45 |
| 21 | Does size matter? Kidney transplant donor size determines kidney function among living donors. CKJ: Clinical Kidney Journal, 2017, 10, sfw097. | 2.9 | 11 |
| 22 | Arthroscopic Quantification of Syndesmotic Instability in a Cadaveric Model. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2017, 33, 436-444. | 2.7 | 43 |
| 23 | Secondary outcomes from the pediatric obsessive compulsive disorder treatment study II. Journal of Psychiatric Research, 2017, 92, 94-100. | 3.1 | 11 |
| 24 | Cluster reduction in patients in a pilot treatment trial for psychogenic nonepileptic seizures. Epilepsy and Behavior, 2017, 73, 273-279. | 1.7 | 8 |
| 25 | Airway Management in Disaster Response: A Manikin Study Comparing Direct and Video Laryngoscopy for Endotracheal Intubation by Prehospital Providers in Level C Personal Protective Equipment. Prehospital and Disaster Medicine, 2017, 32, 352-356. | 1.3 | 19 |
| 26 | National Football League Skilled and Unskilled Positions Vary in Opportunity and Yield in Return to Play After an Anterior Cruciate Ligament Injury. Orthopaedic Journal of Sports Medicine, 2017, 5, 232596711772933. | 1.7 | 18 |
| 27 | Opportunistic Screening for Bone Disease Using Abdominal CT Scans Obtained for other Reasons in Newly Diagnosed IBD Patients. Gastroenterology, 2017, 152, S607-S608. | 1.3 | 1 |
| 28 | Identifying seizure clusters in patients with psychogenic nonepileptic seizures. Epilepsy and Behavior, 2017, 73, 142-147. | 1.7 | 4 |
| 29 | Do the Risks Outweigh the Benefits when a Heparin Bridge is Used for Anticoagulated Patients Undergoing Colonoscopy?. Gastroenterology, 2017, 152, S224. | 1.3 | 0 |
| 30 | Autonomic Cardiac Function in Preclinical Alzheimer's Disease. Journal of Alzheimer's Disease, 2017, 59, 1057-1065. | 2.6 | 9 |
| 31 | Team Size and Stretching-Exercise Effects on Simulated Chest Compression Performance and Exertion. Western Journal of Emergency Medicine, 2017, 18, 1025-1034. | 1.1 | 1 |
| 32 | Clinical Characteristics May Be More Relevant Than ASA Status in Determining Whether Patients Should Receive Moderate Sedation versus Anesthesia-Assisted Sedation for Gastrointestinal Procedures. American Journal of Gastroenterology, 2017, 112, S283. | 0.4 | 0 |
| 33 | Resting-State Cardiac Workload is Related to Both Increased Neocortical Aggregation of Amyloid- β^2 and Relative Impairments in Spatial Working Memory in Pre-Clinical Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 50, 127-131. | 2.6 | 3 |
| 34 | A High Rate of Alternative Diagnoses in Patients Referred for Presumed Clostridium difficile Infection. Journal of Clinical Gastroenterology, 2016, 50, 742-746. | 2.2 | 33 |
| 35 | Increased Prevalence of Optic Disc Drusen after Papilloedema from Idiopathic Intracranial Hypertension: On the Possible Formation of Optic Disc Drusen. Neuro-Ophthalmology, 2016, 40, 171-180. | 1.0 | 18 |
| 36 | Durability of Infliximab Is Associated With Disease Extent in Children With Inflammatory Bowel Disease. Journal of Pediatric Gastroenterology and Nutrition, 2016, 62, 867-872. | 1.8 | 13 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 37 | Early-Life Exposure to Lead (Pb) Alters the Expression of microRNA that Target Proteins Associated with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 51, 1257-1264. | 2.6 | 60 |
| 38 | Teaching leadership in trauma resuscitation. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 729-734. | 2.1 | 10 |
| 39 | MP08-05 REDUCED LENGTH OF STAY AND READMISSION RATES USING A STANDARDIZED CLINICAL CARE PATHWAY FOLLOWING ROBOTIC PROSTATECTOMY. <i>Journal of Urology</i> , 2016, 195, . | 0.4 | 0 |
| 40 | Psychological Factors Associated With Anterior Cruciate Ligament Reconstruction Recovery. <i>Orthopaedic Journal of Sports Medicine</i> , 2016, 4, 232596711663834. | 1.7 | 54 |
| 41 | 21 Surgery in Pediatric Crohn's Disease, 2002-2014. <i>Gastroenterology</i> , 2016, 150, S7. | 1.3 | 0 |
| 42 | Effect of Fecal Microbiota Transplantation on Recurrence in Multiply Recurrent Clostridium difficile Infection. <i>Annals of Internal Medicine</i> , 2016, 165, 609. | 3.9 | 486 |
| 43 | Use of yoga in outpatient eating disorder treatment: a pilot study. <i>Journal of Eating Disorders</i> , 2016, 4, 38. | 2.7 | 31 |
| 44 | The Impact of Shortages on Medication Prices: Implications for Shortage Prevention. <i>Drugs</i> , 2016, 76, 1551-1558. | 10.9 | 12 |
| 45 | Simulation-based Randomized Comparative Assessment of Out-of-Hospital Cardiac Arrest Resuscitation Bundle Completion by Emergency Medical Service Teams Using Standard Life Support or an Experimental Automation-assisted Approach. <i>Simulation in Healthcare</i> , 2016, 11, 365-375. | 1.2 | 1 |
| 46 | Effectiveness and safety of computed tomography-guided radiofrequency ablation of renal cancer: a 14-year single institution experience in 203 patients. <i>European Radiology</i> , 2016, 26, 1656-1664. | 4.5 | 59 |
| 47 | Infant sleep and feeding patterns are associated with maternal sleep, stress, and depressed mood in women with a history of major depressive disorder (MDD). <i>Archives of Women's Mental Health</i> , 2016, 19, 209-218. | 2.6 | 41 |
| 48 | Arterial Catheter Use in the ICU. <i>Critical Care Medicine</i> , 2015, 43, 2346-2353. | 0.9 | 13 |
| 49 | Impact of a State Concussion Law on Pediatric Emergency Department Visits. <i>Pediatric Emergency Care</i> , 2015, 31, 25-30. | 0.9 | 25 |
| 50 | Detection and Measurement of Unhealthy, Environment-Derived Aerosol Materials in an Emergency Department. <i>Herd</i> , 2015, 9, 34-53. | 1.5 | 1 |
| 51 | Addition of Autologous Mesenchymal Stem Cells to Whole Blood for Bioenhanced ACL Repair Has No Benefit in the Porcine Model. <i>American Journal of Sports Medicine</i> , 2015, 43, 320-330. | 4.2 | 23 |
| 52 | Early Introduction of IR to Premedical and Medical Students: Initiatives at a Single U.S. Institution. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 439-442. | 0.5 | 11 |
| 53 | Microwave ablation of focal hepatic malignancies regardless of size: A 9-year retrospective study of 64 patients. <i>European Journal of Radiology</i> , 2015, 84, 1083-1090. | 2.6 | 29 |
| 54 | Racial Differences in Clostridium difficile Infection Rates Are Attributable to Disparities in Health Care Access. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 6283-6287. | 3.2 | 22 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 55 | Lubricin deficiency in the murine lumbar intervertebral disc results in elevated torsional apparent modulus. <i>Journal of Biomechanics</i> , 2015, 48, 2210-2213. | 2.1 | 9 |
| 56 | Long-term survival after use of internal thoracic artery in octogenarians is gender related. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 150, 891-899. | 0.8 | 6 |
| 57 | Increased platelet concentration does not improve functional graft healing in bio-enhanced ACL reconstruction. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2015, 23, 1161-1170. | 4.2 | 48 |
| 58 | Amyloid-beta accumulation, neurogenesis, behavior, and the age of rats.. <i>Behavioral Neuroscience</i> , 2014, 128, 523-536. | 1.2 | 29 |
| 59 | Head-Impact Mechanisms in Men's and Women's Collegiate Ice Hockey. <i>Journal of Athletic Training</i> , 2014, 49, 514-520. | 1.8 | 59 |
| 60 | Small-Fiber Degeneration in Alcohol-Related Peripheral Neuropathy. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 1965-1972. | 2.4 | 36 |
| 61 | ² MR relaxometry and ligament volume are associated with the structural properties of the healing ACL. <i>Journal of Orthopaedic Research</i> , 2014, 32, 492-499. | 2.3 | 74 |
| 62 | A Pilot Study Estimating Liver Fibrosis With Ultrasound Shear-Wave Elastography: Does the Cause of Liver Disease or Location of Measurement Affect Performance?. <i>American Journal of Roentgenology</i> , 2014, 203, W267-W273. | 2.2 | 29 |
| 63 | Evaluating the Hematoma Block as an Adjunct to Procedural Sedation for Closed Reduction of Distal Forearm Fractures. <i>Pediatric Emergency Care</i> , 2014, 30, 474-478. | 0.9 | 7 |
| 64 | Multicenter Pilot Treatment Trial for Psychogenic Nonepileptic Seizures. <i>JAMA Psychiatry</i> , 2014, 71, 997. | 11.0 | 350 |
| 65 | Transition of adolescents with chronic health conditions to adult primary care: Factors associated with physician acceptance. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2014, 7, 63-70. | 0.5 | 14 |
| 66 | Efficacy and Safety of Phenylephrine in the Management of Low Systolic Blood Pressure after Renal Transplantation. <i>Journal of the American College of Surgeons</i> , 2014, 218, 1207-1213. | 0.5 | 13 |
| 67 | The Brown University Traumatic Brain Injury Research Consortium and the Norman Prince Neurosciences Institute. <i>Rhode Island Medical Journal</i> (2013), 2014, 97, 22-6. | 0.2 | 2 |
| 68 | Pharmaceutical nanocarrier association with chondrocytes and cartilage explants: influence of surface modification and extracellular matrix depletion. <i>Osteoarthritis and Cartilage</i> , 2013, 21, 377-384. | 1.3 | 20 |
| 69 | Reevaluation of the Critical-Care Pain Observation Tool in Intubated Adults After Cardiac Surgery. <i>American Journal of Critical Care</i> , 2013, 22, 491-497. | 1.6 | 26 |
| 70 | Human Tâ€lymphotropic virus laboratory testing of maternal blood at time of cord blood donations and clinical implications. <i>Transfusion</i> , 2013, 53, 1302-1308. | 1.6 | 4 |
| 71 | Pendulum mass affects the measurement of articular friction coefficient. <i>Journal of Biomechanics</i> , 2013, 46, 615-618. | 2.1 | 8 |
| 72 | Cost and Effectiveness of Radiofrequency Ablation Versus Limited Surgical Resection for Stage I Nonâ€Small-Cell Lung Cancer in Elderly Patients: Is Less More?. <i>Journal of Vascular and Interventional Radiology</i> , 2013, 24, 476-482. | 0.5 | 32 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Effects of Suture Choice on Biomechanics and Physal Status After Bioenhanced Anterior Cruciate Ligament Repair in Skeletally Immature Patients: A Large-Animal Study. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2013, 29, 122-132. | 2.7 | 23 |
| 74 | Effectiveness of Low-Profile Supplemental Fixation in Anterior Cruciate Ligament Reconstructions With Decreased Bone Mineral Density. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2013, 29, 1540-1545. | 2.7 | 8 |
| 75 | Temporal and Mosaic Tsc1 Deletion in the Developing Thalamus Disrupts Thalamocortical Circuitry, Neural Function, and Behavior. <i>Neuron</i> , 2013, 78, 895-909. | 8.1 | 60 |
| 76 | Traumatic brain injury and psychogenic nonepileptic seizures yield worse outcomes. <i>Epilepsia</i> , 2013, 54, 718-725. | 5.1 | 67 |
| 77 | Effect of Patient Size on Mean Sterile Water Attenuation During Multiphase CT Examinations. <i>American Journal of Roentgenology</i> , 2013, 200, 1048-1053. | 2.2 | 5 |
| 78 | Atrial natriuretic peptide attenuates agonist-induced pulmonary edema in mice with targeted disruption of the gene for natriuretic peptide receptor-A. <i>Journal of Applied Physiology</i> , 2013, 114, 307-315. | 2.5 | 8 |
| 79 | Morphologic Features of 211 Adrenal Masses at Initial Contrast-Enhanced CT: Can We Differentiate Benign From Malignant Lesions Using Imaging Features Alone?. <i>American Journal of Roentgenology</i> , 2013, 201, 1248-1253. | 2.2 | 42 |
| 80 | In Situ, Noninvasive, T2*-Weighted MRI-Derived Parameters Predict Ex Vivo Structural Properties of an Anterior Cruciate Ligament Reconstruction or Bioenhanced Primary Repair in a Porcine Model. <i>American Journal of Sports Medicine</i> , 2013, 41, 560-566. | 4.2 | 108 |
| 81 | Simulation Intervention With Manikin-Based Objective Metrics Improves CPR Instructor Chest Compression Performance Skills Without Improvement in Chest Compression Assessment Skills. <i>Simulation in Healthcare</i> , 2013, 8, 242-252. | 1.2 | 19 |
| 82 | Imaging Characteristics of Cerebrovascular Arteriopathy and Stroke in Hutchinson-Gilford Progeria Syndrome. <i>American Journal of Neuroradiology</i> , 2013, 34, 1091-1097. | 2.4 | 49 |
| 83 | The Transaxial Orientation Is Superior to Both the Short Axis and Horizontal Long Axis Orientations for Determining Right Ventricular Volume and Ejection Fraction Using Simpson's Method with Cardiac Magnetic Resonance. <i>ISRN Cardiology</i> , 2013, 2013, 1-9. | 1.6 | 5 |
| 84 | Rib Fractures after Percutaneous Radiofrequency and Microwave Ablation of Lung Tumors: Incidence and Relevance. <i>Radiology</i> , 2013, 266, 971-978. | 7.3 | 30 |
| 85 | Knee Biomechanics during a Jump-Cut Maneuver. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 942-951. | 0.4 | 47 |
| 86 | Reducing Clostridium difficile Incidence, Colectomies, and Mortality in the Hospital Setting: A Successful Multidisciplinary Approach. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2013, 39, 298-AP5. | 0.7 | 28 |
| 87 | Midterm outcomes of patients undergoing aortic valve replacement after previous coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 42, 819-825. | 1.4 | 11 |
| 88 | Interrater reliability and parallel forms reliability of two noninvasive hemodynamic monitoring devices in clinically stable emergency department patients. <i>European Journal of Emergency Medicine</i> , 2012, 19, 297-303. | 1.1 | 2 |
| 89 | The Role of Preload and Leakage Correction in Gadolinium-Based Cerebral Blood Volume Estimation Determined by Comparison with MION as a Criterion Standard. <i>American Journal of Neuroradiology</i> , 2012, 33, 1081-1087. | 2.4 | 102 |
| 90 | Increased Granzyme Levels in Cytotoxic T Lymphocytes Are Associated With Disease Severity in Emergency Department Patients With Severe Sepsis. <i>Shock</i> , 2012, 37, 257-262. | 2.1 | 25 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Infections after trauma are associated with subsequent cardiac injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 1079-1085. | 2.1 | 6 |
| 92 | Intranasal Ketamine for Procedural Sedation in Pediatric Laceration Repair. <i>Pediatric Emergency Care</i> , 2012, 28, 767-770. | 0.9 | 46 |
| 93 | Magnitude of Head Impact Exposures in Individual Collegiate Football Players. <i>Journal of Applied Biomechanics</i> , 2012, 28, 174-183. | 0.8 | 99 |
| 94 | Failure to normalize lymphopenia following trauma is associated with increased mortality, independent of the leukocytosis pattern. <i>Critical Care</i> , 2012, 16, R12. | 5.8 | 162 |
| 95 | Genetic dissection of midbrain dopamine neuron development in vivo. <i>Developmental Biology</i> , 2012, 372, 249-262. | 2.0 | 17 |
| 96 | Comparing standard medical care for nonepileptic seizures in Chile and the United States. <i>Epilepsy and Behavior</i> , 2012, 25, 224-229. | 1.7 | 21 |
| 97 | Depression symptoms as a function of duration of intractable or controlled epilepsy. <i>Epilepsy and Behavior</i> , 2012, 24, 116-119. | 1.7 | 3 |
| 98 | Biomechanical Outcomes After Bioenhanced Anterior Cruciate Ligament Repair and Anterior Cruciate Ligament Reconstruction Are Equal in a Porcine Model. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2012, 28, 672-680. | 2.7 | 110 |
| 99 | Adrenal neoplasms: Effectiveness and safety of CT-guided ablation of 23 tumors in 22 patients. <i>European Journal of Radiology</i> , 2012, 81, 1717-1723. | 2.6 | 67 |
| 100 | Detection of Crohn's disease: Comparison of CT and MR enterography without anti-peristaltic agents performed on the same day. <i>European Journal of Radiology</i> , 2012, 81, 1735-1741. | 2.6 | 42 |
| 101 | MR enterography correlates highly with colonoscopy and histology for both distal ileal and colonic Crohn's disease in 310 patients. <i>European Journal of Radiology</i> , 2012, 81, e763-e769. | 2.6 | 48 |
| 102 | Emergency Physicians' and Nurses' Attitudes towards Alcohol-Intoxicated Patients. <i>Journal of Emergency Medicine</i> , 2012, 43, 1167-1174. | 0.7 | 21 |
| 103 | Charlson Comorbidity Index predicts patient outcome, in cases of inoperable non-small cell lung cancer treated with radiofrequency ablation. <i>European Journal of Radiology</i> , 2012, 81, 4167-4172. | 2.6 | 45 |
| 104 | A case-controlled matched-pair cohort study of single-incision and conventional laparoscopic gastric band patients in a single US center with 1-year follow-up. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 3467-3475. | 2.4 | 4 |
| 105 | Homing and Long-Term Engraftment of Long- and Short-Term Renewal Hematopoietic Stem Cells. <i>PLoS ONE</i> , 2012, 7, e31300. | 2.5 | 16 |
| 106 | Knowledge Translation In The Introduction Of A Procalcitonin-Guided Antibiotic Strategy Among Patients With Pneumonia Admitted To The Rhode Island Hospital. , 2012, , . | | 0 |
| 107 | Level VI Lymph Node Dissection Does Not Decrease Radioiodine Uptake in Patients Undergoing Radioiodine Ablation for Differentiated Thyroid Cancer. <i>World Journal of Surgery</i> , 2012, 36, 1255-1261. | 1.6 | 19 |
| 108 | A Medical Simulationâ€Based Educational Intervention for Emergency Medicine Residents in Neonatal Resuscitation. <i>Academic Emergency Medicine</i> , 2012, 19, 577-585. | 1.8 | 56 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | Leukocyte-depleted blood transfusion is associated with decreased survival in resected early-stage lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 143, 815-819. | 0.8 | 29 |
| 110 | High dietary fat and the development of osteoarthritis in a rabbit model. <i>Osteoarthritis and Cartilage</i> , 2012, 20, 584-592. | 1.3 | 47 |
| 111 | A collagen-platelet composite to stimulate healing after acl surgery also minimizes cartilage damage in the acl injured knee. <i>Osteoarthritis and Cartilage</i> , 2012, 20, S68-S69. | 1.3 | 1 |
| 112 | Impact of Chlorhexidine Bathing on Hospital-Acquired Infections among General Medical Patients. <i>Infection Control and Hospital Epidemiology</i> , 2011, 32, 238-243. | 1.8 | 68 |
| 113 | Gastrokine Gene Expression During <i>H. pylori</i> Infection in Mice. <i>Gastroenterology</i> , 2011, 140, S-469. | 1.3 | 0 |
| 114 | Patients' Perspective about Risks and Benefits of Treatment for Peripheral Arterial Disease. <i>Journal of Vascular and Interventional Radiology</i> , 2011, 22, 1657-1661. | 0.5 | 8 |
| 115 | Changing Trends in Pharmacologic Therapy of Pediatric Crohn's Disease. <i>Gastroenterology</i> , 2011, 140, S-197. | 1.3 | 0 |
| 116 | Seasonality of MRSA Infections. <i>PLoS ONE</i> , 2011, 6, e17925. | 2.5 | 53 |
| 117 | The Development of a Urinary Tract Infection Is Associated With Increased Mortality in Trauma Patients. <i>Journal of Trauma</i> , 2011, 71, 1569-1574. | 2.3 | 15 |
| 118 | Impact of Socioethnic Factors on Outcomes Following Traumatic Brain Injury. <i>Journal of Trauma</i> , 2011, 70, 527-534. | 2.3 | 67 |
| 119 | Computed Tomographic Diagnosis of Pneumatosis Intestinalis. <i>Archives of Surgery</i> , 2011, 146, 506. | 2.2 | 64 |
| 120 | Levamisole Exposure and Hematologic Indices in Cocaine Users. <i>Academic Emergency Medicine</i> , 2011, 18, 1141-1147. | 1.8 | 25 |
| 121 | Prewarming Operating Rooms for Prevention of Intraoperative Hypothermia During Total Knee and Hip Arthroplasties. <i>Journal of Arthroplasty</i> , 2011, 26, 1380-1386. | 3.1 | 25 |
| 122 | Echocardiographic Evidence of Pulmonary Hypertension is Associated with Increased 1-year Mortality in Patients Admitted with Chronic Obstructive Pulmonary Disease. <i>Lung</i> , 2011, 189, 207-212. | 3.3 | 33 |
| 123 | Molecular organization and timing of <i>Wnt1</i> expression define cohorts of midbrain dopamine neuron progenitors in vivo. <i>Journal of Comparative Neurology</i> , 2011, 519, 2978-3000. | 1.6 | 32 |
| 124 | Dynamic MDCT for Localization of Occult Parathyroid Adenomas in 26 Patients With Primary Hyperparathyroidism. <i>American Journal of Roentgenology</i> , 2011, 196, 61-65. | 2.2 | 105 |
| 125 | Age-Dependent Loss of MMP-3 in Hutchinson-Gilford Progeria Syndrome. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 1201-1207. | 3.6 | 13 |
| 126 | Distinguishing Characteristics between Pandemic 2009-2010 Influenza A (H1N1) and Other Viruses in Patients Hospitalized with Respiratory Illness. <i>PLoS ONE</i> , 2011, 6, e24734. | 2.5 | 27 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 127 | Amyloid Deposition and Influx Transporter Expression at the Blood-Brain Barrier Increase in Normal Aging. <i>Journal of Neuropathology and Experimental Neurology</i> , 2010, 69, 98-108. | 1.7 | 94 |
| 128 | Normal Presenting Vital Signs Are Unreliable in Geriatric Blunt Trauma Victims. <i>Journal of Trauma</i> , 2010, 69, 813-820. | 2.3 | 149 |
| 129 | Delayed Gadolinium-Enhanced MR Imaging of Cartilage (dGEMRIC) following ACL injury. <i>Osteoarthritis and Cartilage</i> , 2010, 18, 662-667. | 1.3 | 47 |
| 130 | Decreasing the incidence of prolonged air leak after right upper lobectomy with the anterior fissureless technique. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 139, 1007-1011. | 0.8 | 67 |
| 131 | Computed Tomography Coronary Angiogram as a Gatekeeper to Conventional Angiography. <i>American Journal of Cardiology</i> , 2010, 105, 1648. | 1.6 | 0 |
| 132 | Amyloid and Tau accumulate in the brains of aged hydrocephalic rats. <i>Brain Research</i> , 2010, 1317, 286-296. | 2.2 | 37 |
| 133 | Immature animals have higher cellular density in the healing anterior cruciate ligament than adolescent or adult animals. <i>Journal of Orthopaedic Research</i> , 2010, 28, 1100-1106. | 2.3 | 57 |
| 134 | Comparison of differential biomarkers of osteoarthritis with and without posttraumatic injury in the Hartley guinea pig model. <i>Journal of Orthopaedic Research</i> , 2010, 28, 900-906. | 2.3 | 72 |
| 135 | Tissue Oxygenation Does Not Predict Central Venous Oxygenation in Emergency Department Patients With Severe Sepsis and Septic Shock. <i>Academic Emergency Medicine</i> , 2010, 17, 349-352. | 1.8 | 14 |
| 136 | The Use of Impedance Cardiography in Predicting Mortality in Emergency Department Patients With Severe Sepsis and Septic Shock. <i>Academic Emergency Medicine</i> , 2010, 17, 452-455. | 1.8 | 18 |
| 137 | Pilot pharmacologic randomized controlled trial for psychogenic nonepileptic seizures. <i>Neurology</i> , 2010, 75, 1166-1173. | 1.1 | 147 |
| 138 | Renal Cortical Thickness Measured at Ultrasound: Is It Better Than Renal Length as an Indicator of Renal Function in Chronic Kidney Disease?. <i>American Journal of Roentgenology</i> , 2010, 195, W146-W149. | 2.2 | 108 |
| 139 | Atypical transcription of microRNA gene fragments. <i>Nucleic Acids Research</i> , 2010, 38, 2775-2787. | 14.5 | 12 |
| 140 | Factors Associated With Survival Following Blunt Chest Trauma in Older Patients. <i>Archives of Surgery</i> , 2010, 145, 432. | 2.2 | 62 |
| 141 | Predicting Obstructive Sleep Apnea Among Women Candidates for Bariatric Surgery. <i>Journal of Women's Health</i> , 2010, 19, 1833-1841. | 3.3 | 28 |
| 142 | Amyloid Efflux Transporter Expression at the Blood-Brain Barrier Declines in Normal Aging. <i>Journal of Neuropathology and Experimental Neurology</i> , 2010, 69, 1034-1043. | 1.7 | 157 |
| 143 | Preoperative MRI Evaluation of Pituitary Macroadenoma: Imaging Features Predictive of Successful Transsphenoidal Surgery. <i>American Journal of Roentgenology</i> , 2010, 195, 720-728. | 2.2 | 91 |
| 144 | Factors That Determine Risk for Surgery in Pediatric Patients With Crohn's Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2010, 8, 789-794.e2. | 4.4 | 82 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Bone Accretion in Adolescents Using the Combined Estrogen and Progestin Transdermal Contraceptive Method Ortho Evra: A Pilot Study. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2010, 23, 23-31. | 0.7 | 20 |
| 146 | Quantitative Magnetic Resonance Imaging Detects Changes in Meniscal Volume In Vivo After Partial Meniscectomy. <i>American Journal of Sports Medicine</i> , 2010, 38, 1631-1637. | 4.2 | 14 |
| 147 | Cardiovascular Pathology in Hutchinson-Gilford Progeria: Correlation With the Vascular Pathology of Aging. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 2301-2309. | 2.4 | 332 |
| 148 | Diffusion-Weighted MRI of Peripheral Zone Prostate Cancer: Comparison of Tumor Apparent Diffusion Coefficient With Gleason Score and Percentage of Tumor on Core Biopsy. <i>American Journal of Roentgenology</i> , 2010, 194, W316-W322. | 2.2 | 173 |
| 149 | Recombinant Human Platelet-Derived Growth Factor-BB Augmentation of New-Bone Formation in a Rat Model of Distraction Osteogenesis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2009, 91, 1973-1984. | 3.0 | 61 |
| 150 | The Clinical Reliability of Automated Cerebrospinal Fluid Cell Counts on the Beckman-Coulter LH750 and Iris iQ200. <i>American Journal of Clinical Pathology</i> , 2009, 131, 58-63. | 0.7 | 35 |
| 151 | The impact of anterior cruciate ligament injury on lubricin metabolism and the effect of inhibiting tumor necrosis factor α on chondroprotection in an animal model. <i>Arthritis and Rheumatism</i> , 2009, 60, 2997-3006. | 6.7 | 82 |
| 152 | 34: Assessing Inter-Rater Reliability and Agreement Between Two Methods of Noninvasive Hemodynamic Monitoring in Clinically Stable Emergency Department Patients. <i>Annals of Emergency Medicine</i> , 2009, 54, S11-S12. | 0.6 | 3 |
| 153 | MUC1 Knockdown With RNA Interference Inhibits Pancreatic Cancer Growth. <i>Journal of Surgical Research</i> , 2009, 157, e39-e46. | 1.6 | 9 |
| 154 | Physiologic affects of altitude on recreational climbers. <i>American Journal of Emergency Medicine</i> , 2009, 27, 1081-1084. | 1.6 | 11 |
| 155 | Effect of discontinuing cholinesterase inhibitor therapy on behavioral and mood symptoms in nursing home patients with dementia. <i>American Journal of Geriatric Pharmacotherapy</i> , 2009, 7, 74-83. | 3.0 | 47 |
| 156 | Predictors of shunt during carotid endarterectomy with routine electroencephalography monitoring. <i>Journal of Vascular Surgery</i> , 2009, 49, 1374-1378. | 1.1 | 54 |
| 157 | Comparison of Methohexital and Pentobarbital as Sedative Agents for Pediatric Emergency Department Patients for Computed Tomography. <i>Pediatric Emergency Care</i> , 2009, 25, 648-650. | 0.9 | 6 |
| 158 | Five-year incidence of surgery in a prospectively followed cohort of pediatric patients with Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2009, 15, S27-S28. | 1.9 | 0 |
| 159 | Decreased lubricin concentrations and markers of joint inflammation in the synovial fluid of patients with anterior cruciate ligament injury. <i>Arthritis and Rheumatism</i> , 2008, 58, 1707-1715. | 6.7 | 215 |
| 160 | Intention to treat survival following liver transplantation for hepatocellular carcinoma within a donor service area. <i>Hpb</i> , 2008, 10, 412-415. | 0.3 | 8 |
| 161 | What is "treatment as usual" for nonepileptic seizures?. <i>Epilepsy and Behavior</i> , 2008, 12, 388-394. | 1.7 | 81 |
| 162 | Factors Associated With Failure To Complete Isoniazid Treatment for Latent Tuberculosis Infection in Rhode Island. <i>Chest</i> , 2008, 133, 862-868. | 0.8 | 61 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Microwave Ablation of Lung Malignancies: Effectiveness, CT Findings, and Safety in 50 Patients. <i>Radiology</i> , 2008, 247, 871-879. | 7.3 | 371 |
| 164 | Quantitative Analysis of Rest-Activity Patterns in Elderly Postoperative Patients with Delirium: Support for a Theory of Pathologic Wakefulness. <i>Journal of Clinical Sleep Medicine</i> , 2008, 04, 137-142. | 2.6 | 26 |
| 165 | Quantitative analysis of rest-activity patterns in elderly postoperative patients with delirium: support for a theory of pathologic wakefulness. <i>Journal of Clinical Sleep Medicine</i> , 2008, 4, 137-42. | 2.6 | 7 |
| 166 | Disease Progression in Hutchinson-Gilford Progeria Syndrome: Impact on Growth and Development. <i>Pediatrics</i> , 2007, 120, 824-833. | 2.1 | 105 |
| 167 | "STOP regain": Are there negative effects of daily weighing?. <i>Journal of Consulting and Clinical Psychology</i> , 2007, 75, 652-656. | 2.0 | 91 |
| 168 | Nonalcoholic Fatty Liver Disease in Severely Obese Subjects. <i>American Journal of Gastroenterology</i> , 2007, 102, 399-408. | 0.4 | 276 |
| 169 | Lysis of human chondrosarcoma cells by cytolytic T lymphocytes recognizing a MAGE-A3 antigen presented by HLA-A1 molecules. <i>Journal of Orthopaedic Research</i> , 2007, 25, 678-684. | 2.3 | 10 |
| 170 | Emergency Department Visits for Pediatric Trampoline-related Injuries: An Update. <i>Academic Emergency Medicine</i> , 2007, 14, 539-544. | 1.8 | 43 |
| 171 | Continuous Noninvasive Measurement of Pulsus Paradoxus Complements Medical Decision Making in Assessment of Acute Asthma Severity. <i>Chest</i> , 2006, 130, 754-765. | 0.8 | 19 |
| 172 | Ultrasound with Topical Anesthetic Rapidly Decreases Pain of Intravenous Cannulation. <i>Academic Emergency Medicine</i> , 2005, 12, 289-295. | 1.8 | 43 |
| 173 | Frequency and patterns of psychiatric comorbidity in a sample of primary care patients with anxiety disorders. <i>Comprehensive Psychiatry</i> , 2004, 45, 129-137. | 3.1 | 55 |
| 174 | Social and health functioning in female primary care patients with post-traumatic stress disorder with and without comorbid substance abuse. <i>Comprehensive Psychiatry</i> , 2003, 44, 177-183. | 3.1 | 15 |
| 175 | Are Benzodiazepines Still the Medication of Choice for Patients With Panic Disorder With or Without Agoraphobia?. <i>American Journal of Psychiatry</i> , 2003, 160, 1432-1438. | 7.2 | 124 |
| 176 | Mental Health Treatment Received by Primary Care Patients With Posttraumatic Stress Disorder. <i>Journal of Clinical Psychiatry</i> , 2003, 64, 1230-1236. | 2.2 | 41 |
| 177 | Nonpsychiatric Illness Among Primary Care Patients With Trauma Histories and Posttraumatic Stress Disorder. <i>Psychiatric Services</i> , 2002, 53, 848-854. | 2.0 | 171 |
| 178 | DO PANIC SYMPTOMS DURING PERIODS OF REMISSION PREDICT RELAPSE OF PANIC DISORDER?. <i>Journal of Nervous and Mental Disease</i> , 2002, 190, 190-197. | 1.0 | 8 |
| 179 | Infrequency of "pure" GAD: Impact of psychiatric comorbidity on clinical course. <i>Depression and Anxiety</i> , 2001, 14, 219-225. | 4.1 | 77 |
| 180 | Trauma and Posttraumatic Stress Disorder in Primary Care Patients. <i>Primary Care Companion To the Journal of Clinical Psychiatry</i> , 2001, 3, 211-217. | 0.6 | 62 |