

Jason T Machan

List of Publications by Year in descending order

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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	Effect of Fecal Microbiota Transplantation on Recurrence in Multiply Recurrent <i>Clostridium difficile</i> Infection. <i>Annals of Internal Medicine</i> , 2016, 165, 609.	3.9	486
2	Microwave Ablation of Lung Malignancies: Effectiveness, CT Findings, and Safety in 50 Patients. <i>Radiology</i> , 2008, 247, 871-879.	7.3	371
3	Multicenter Pilot Treatment Trial for Psychogenic Nonepileptic Seizures. <i>JAMA Psychiatry</i> , 2014, 71, 997.	11.0	350
4	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
5	Nonalcoholic Fatty Liver Disease in Severely Obese Subjects. <i>American Journal of Gastroenterology</i> , 2007, 102, 399-408.	0.4	276
6	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
7	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
8	Nonpsychiatric Illness Among Primary Care Patients With Trauma Histories and Posttraumatic Stress Disorder. <i>Psychiatric Services</i> , 2002, 53, 848-854.	2.0	171
9	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
10	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
11	Normal Presenting Vital Signs Are Unreliable in Geriatric Blunt Trauma Victims. <i>Journal of Trauma</i> , 2010, 69, 813-820.	2.3	149
12	Pilot pharmacologic randomized controlled trial for psychogenic nonepileptic seizures. <i>Neurology</i> , 2010, 75, 1166-1173.	1.1	147
13	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
14	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
15	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
16	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
17	Disease Progression in Hutchinson-Gilford Progeria Syndrome: Impact on Growth and Development. <i>Pediatrics</i> , 2007, 120, 824-833.	2.1	105
18	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

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19	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
20	Magnitude of Head Impact Exposures in Individual Collegiate Football Players. <i>Journal of Applied Biomechanics</i> , 2012, 28, 174-183.	0.8	99
21	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
22	"STOP regain": Are there negative effects of daily weighing?. <i>Journal of Consulting and Clinical Psychology</i> , 2007, 75, 652-656.	2.0	91
23	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
24	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
25	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
26	What is "treatment as usual" for nonepileptic seizures?. <i>Epilepsy and Behavior</i> , 2008, 12, 388-394.	1.7	81
27	Infrequency of "pure" GAD: Impact of psychiatric comorbidity on clinical course. <i>Depression and Anxiety</i> , 2001, 14, 219-225.	4.1	77
28	^{23}Na 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
29	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
30	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
31	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
32	Impact of Socioethnic Factors on Outcomes Following Traumatic Brain Injury. <i>Journal of Trauma</i> , 2011, 70, 527-534.	2.3	67
33	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
34	Traumatic brain injury and psychogenic nonepileptic seizures yield worse outcomes. <i>Epilepsia</i> , 2013, 54, 718-725.	5.1	67
35	Computed Tomographic Diagnosis of Pneumatosis Intestinalis. <i>Archives of Surgery</i> , 2011, 146, 506.	2.2	64
36	Factors Associated With Survival Following Blunt Chest Trauma in Older Patients. <i>Archives of Surgery</i> , 2010, 145, 432.	2.2	62

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37	Trauma and Posttraumatic Stress Disorder in Primary Care Patients. Primary Care Companion To the Journal of Clinical Psychiatry, 2001, 3, 211-217.	0.6	62
38	Factors Associated With Failure To Complete Isoniazid Treatment for Latent Tuberculosis Infection in Rhode Island. Chest, 2008, 133, 862-868.	0.8	61
39	Recombinant Human Platelet-Derived Growth Factor-BB Augmentation of New-Bone Formation in a Rat Model of Distraction Osteogenesis. Journal of Bone and Joint Surgery - Series A, 2009, 91, 1973-1984.	3.0	61
40	Temporal and Mosaic Tsc1 Deletion in the Developing Thalamus Disrupts Thalamocortical Circuitry, Neural Function, and Behavior. Neuron, 2013, 78, 895-909.	8.1	60
41	Early-Life Exposure to Lead (Pb) Alters the Expression of microRNA that Target Proteins Associated with Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 51, 1257-1264.	2.6	60
42	Head-Impact Mechanisms in Men's and Women's Collegiate Ice Hockey. Journal of Athletic Training, 2014, 49, 514-520.	1.8	59
43	Effectiveness and safety of computed tomography-guided radiofrequency ablation of renal cancer: a 14-year single institution experience in 203 patients. European Radiology, 2016, 26, 1656-1664.	4.5	59
44	Immature animals have higher cellular density in the healing anterior cruciate ligament than adolescent or adult animals. Journal of Orthopaedic Research, 2010, 28, 1100-1106.	2.3	57
45	A Medical Simulation-based Educational Intervention for Emergency Medicine Residents in Neonatal Resuscitation. Academic Emergency Medicine, 2012, 19, 577-585.	1.8	56
46	Frequency and patterns of psychiatric comorbidity in a sample of primary care patients with anxiety disorders. Comprehensive Psychiatry, 2004, 45, 129-137.	3.1	55
47	Predictors of shunt during carotid endarterectomy with routine electroencephalography monitoring. Journal of Vascular Surgery, 2009, 49, 1374-1378.	1.1	54
48	Psychological Factors Associated With Anterior Cruciate Ligament Reconstruction Recovery. Orthopaedic Journal of Sports Medicine, 2016, 4, 232596711663834.	1.7	54
49	Seasonality of MRSA Infections. PLoS ONE, 2011, 6, e17925.	2.5	53
50	Imaging Characteristics of Cerebrovascular Arteriopathy and Stroke in Hutchinson-Gilford Progeria Syndrome. American Journal of Neuroradiology, 2013, 34, 1091-1097.	2.4	49
51	MR enterography correlates highly with colonoscopy and histology for both distal ileal and colonic Crohn's disease in 310 patients. European Journal of Radiology, 2012, 81, e763-e769.	2.6	48
52	Increased platelet concentration does not improve functional graft healing in bio-enhanced ACL reconstruction. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 1161-1170.	4.2	48
53	Effect of discontinuing cholinesterase inhibitor therapy on behavioral and mood symptoms in nursing home patients with dementia. American Journal of Geriatric Pharmacotherapy, 2009, 7, 74-83.	3.0	47
54	Delayed Gadolinium-Enhanced MR Imaging of Cartilage (dGEMRIC) following ACL injury. Osteoarthritis and Cartilage, 2010, 18, 662-667.	1.3	47

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55	High dietary fat and the development of osteoarthritis in a rabbit model. <i>Osteoarthritis and Cartilage</i> , 2012, 20, 584-592.	1.3	47
56	Knee Biomechanics during a Jump-Cut Maneuver. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 942-951.	0.4	47
57	Intranasal Ketamine for Procedural Sedation in Pediatric Laceration Repair. <i>Pediatric Emergency Care</i> , 2012, 28, 767-770.	0.9	46
58	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
59	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
60	Measuring fear change within exposures: Functionally-defined habituation predicts outcome in three randomized controlled trials for pediatric OCD. <i>Journal of Consulting and Clinical Psychology</i> , 2018, 86, 615-630.	2.0	45
61	Ultrasound with Topical Anesthetic Rapidly Decreases Pain of Intravenous Cannulation. <i>Academic Emergency Medicine</i> , 2005, 12, 289-295.	1.8	43
62	Emergency Department Visits for Pediatric Trampoline-related Injuries: An Update. <i>Academic Emergency Medicine</i> , 2007, 14, 539-544.	1.8	43
63	Arthroscopic Quantification of Syndesmotic Instability in a Cadaveric Model. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2017, 33, 436-444.	2.7	43
64	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
65	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
66	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
67	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
68	Amyloid and Tau accumulate in the brains of aged hydrocephalic rats. <i>Brain Research</i> , 2010, 1317, 286-296.	2.2	37
69	Small-Fiber Degeneration in Alcohol-Related Peripheral Neuropathy. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 1965-1972.	2.4	36
70	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
71	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
72	A High Rate of Alternative Diagnoses in Patients Referred for Presumed <i>Clostridium difficile</i> Infection. <i>Journal of Clinical Gastroenterology</i> , 2016, 50, 742-746.	2.2	33

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73	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
74	Cost and Effectiveness of Radiofrequency Ablation Versus Limited Surgical Resection for Stage I Non-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
75	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
76	Use of yoga in outpatient eating disorder treatment: a pilot study. <i>Journal of Eating Disorders</i> , 2016, 4, 38.	2.7	31
77	Expression of pPD-1, indoleamine 2,3-dioxygenase and the immune microenvironment in gastric adenocarcinoma. <i>Histopathology</i> , 2018, 73, 124-136.	2.9	31
78	Rib Fractures after Percutaneous Radiofrequency and Microwave Ablation of Lung Tumors: Incidence and Relevance. <i>Radiology</i> , 2013, 266, 971-978.	7.3	30
79	Anti-miRNA Oligonucleotide Therapy for Chondrosarcoma. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 2021-2029.	4.1	30
80	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
81	Amyloid-beta accumulation, neurogenesis, behavior, and the age of rats.. <i>Behavioral Neuroscience</i> , 2014, 128, 523-536.	1.2	29
82	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
83	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
84	Predicting Obstructive Sleep Apnea Among Women Candidates for Bariatric Surgery. <i>Journal of Women's Health</i> , 2010, 19, 1833-1841.	3.3	28
85	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
86	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
87	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
88	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
89	Levamisole Exposure and Hematologic Indices in Cocaine Users. <i>Academic Emergency Medicine</i> , 2011, 18, 1141-1147.	1.8	25
90	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

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91	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
92	Impact of a State Concussion Law on Pediatric Emergency Department Visits. <i>Pediatric Emergency Care</i> , 2015, 31, 25-30.	0.9	25
93	Effects of Suture Choice on Biomechanics and Physseal 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
94	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
95	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
96	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
97	Role of immune microenvironment in gastrointestinal stromal tumours. <i>Histopathology</i> , 2018, 72, 405-413.	2.9	22
98	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
99	Emergency Physicians' and Nurses' Attitudes towards Alcohol-Intoxicated Patients. <i>Journal of Emergency Medicine</i> , 2012, 43, 1167-1174.	0.7	21
100	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
101	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
102	Central precocious puberty in Boston boys: A 10-year single center experience. <i>PLoS ONE</i> , 2018, 13, e0199019.	2.5	20
103	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
104	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
105	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
106	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. <i>Prehospital and Disaster Medicine</i> , 2017, 32, 352-356.	1.3	19
107	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
108	Increased Prevalence of Optic Disc Drusen after Papilloedema from Idiopathic Intracranial Hypertension: On the Possible Formation of Optic Disc Drusen. <i>Neuro-Ophthalmology</i> , 2016, 40, 171-180.	1.0	18

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109	National Football League Skilled and Unskilled Positions Vary in Opportunity and Yield in Return to Play After an Anterior Cruciate Ligament Injury. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711772933.	1.7	18
110	Genetic dissection of midbrain dopamine neuron development in vivo. <i>Developmental Biology</i> , 2012, 372, 249-262.	2.0	17
111	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
112	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
113	Homing and Long-Term Engraftment of Long- and Short-Term Renewal Hematopoietic Stem Cells. <i>PLoS ONE</i> , 2012, 7, e31300.	2.5	16
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	Arterial Catheter Use in the ICU. <i>Critical Care Medicine</i> , 2015, 43, 2346-2353.	0.9	13
123	Durability of Infliximab Is Associated With Disease Extent in Children With Inflammatory Bowel Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 62, 867-872.	1.8	13
124	Atypical transcription of microRNA gene fragments. <i>Nucleic Acids Research</i> , 2010, 38, 2775-2787.	14.5	12
125	The Impact of Shortages on Medication Prices: Implications for Shortage Prevention. <i>Drugs</i> , 2016, 76, 1551-1558.	10.9	12
126	Physiologic affects of altitude on recreational climbers. <i>American Journal of Emergency Medicine</i> , 2009, 27, 1081-1084.	1.6	11

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127	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
128	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
129	Does size matter? Kidney transplant donor size determines kidney function among living donors. <i>CKJ: Clinical Kidney Journal</i> , 2017, 10, sfw097.	2.9	11
130	Secondary outcomes from the pediatric obsessive compulsive disorder treatment study II. <i>Journal of Psychiatric Research</i> , 2017, 92, 94-100.	3.1	11
131	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
132	Teaching leadership in trauma resuscitation. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 729-734.	2.1	10
133	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
134	MUC1 Knockdown With RNA Interference Inhibits Pancreatic Cancer Growth. <i>Journal of Surgical Research</i> , 2009, 157, e39-e46.	1.6	9
135	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
136	Autonomic Cardiac Function in Preclinical Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 1057-1065.	2.6	9
137	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
138	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
139	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
140	Pendulum mass affects the measurement of articular friction coefficient. <i>Journal of Biomechanics</i> , 2013, 46, 615-618.	2.1	8
141	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
142	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
143	Cluster reduction in patients in a pilot treatment trial for psychogenic nonepileptic seizures. <i>Epilepsy and Behavior</i> , 2017, 73, 273-279.	1.7	8
144	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

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145	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
146	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
147	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
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166	Detection and Measurement of Unhealthy, Environment-Derived Aerosol Materials in an Emergency Department. <i>Herd</i> , 2015, 9, 34-53.	1.5	1
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