

Nicole A Wilson

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

785
citations

623734

14
h-index

501196

28
g-index

38
all docs

38
docs citations

38
times ranked

790
citing authors

#	ARTICLE	IF	CITATIONS
1	In Vivo Noninvasive Evaluation of Abnormal Patellar Tracking During Squatting in Patients with Patellofemoral Pain. <i>Journal of Bone and Joint Surgery - Series A</i> , 2009, 91, 558-566.	3.0	125
2	Two-Part Surgical Neck Fractures of the Proximal Part of the Humerus<sbt aid="1049903">A Biomechanical Evaluation of Two Fixation Techniques</sbt>. <i>Journal of Bone and Joint Surgery - Series A</i> , 2006, 88, 2258.	3.0	92
3	Accidental and Nonaccidental Femur Fractures in Children. <i>Clinical Orthopaedics and Related Research</i> , 2000, 376, 96-105.	1.5	75
4	Gender differences in passive knee biomechanical properties in tibial rotation. <i>Journal of Orthopaedic Research</i> , 2008, 26, 937-944.	2.3	67
5	Correlating femoral shape with patellar kinematics in patients with patellofemoral pain. <i>Journal of Orthopaedic Research</i> , 2010, 28, 865-872.	2.3	57
6	In vivo patellar tracking induced by individual quadriceps components in individuals with patellofemoral pain. <i>Journal of Biomechanics</i> , 2010, 43, 235-241.	2.1	49
7	Dynamic in vivo quadriceps lines-of-action. <i>Journal of Biomechanics</i> , 2010, 43, 2106-2113.	2.1	46
8	Arthroscopic Distal Clavicle Resection: A Biomechanical Analysis of Resection Length and Joint Compliance in a Cadaveric Model. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2007, 23, 1278-1284.	2.7	42
9	Initial Review of Electronic Residency Application Service Charts by Orthopaedic Residency Faculty Members. <i>Journal of Bone and Joint Surgery - Series A</i> , 2001, 83, 65-70.	3.0	40
10	Quantitative evaluations of ankle spasticity and stiffness in neurological disorders using manual spasticity evaluator. <i>Journal of Rehabilitation Research and Development</i> , 2011, 48, 473.	1.6	29
11	Dynamic in vivo 3-dimensional moment arms of the individual quadriceps components. <i>Journal of Biomechanics</i> , 2009, 42, 1891-1897.	2.1	27
12	A Subjective Assessment of Medical Student Perceptions on Animal Models in Medical Education. <i>Journal of Surgical Education</i> , 2014, 71, 61-64.	2.5	19
13	In vivo strain of the medial vs. lateral quadriceps tendon in patellofemoral pain syndrome. <i>Journal of Applied Physiology</i> , 2009, 107, 422-428.	2.5	16
14	Effect of bracing on dynamic patellofemoral contact mechanics. <i>Journal of Rehabilitation Research and Development</i> , 2010, 47, 531.	1.6	16
15	Complications of High Tibial Osteotomy With External Fixation in Adolescent Blount's Disease. <i>Orthopedics</i> , 2007, 30, 848-852.	1.1	13
16	Current status of surgical management of gastroesophageal reflux in children. <i>Current Opinion in Pediatrics</i> , 2016, 28, 356-362.	2.0	12
17	Assessment of diffraction-enhanced synchrotron imaging for cartilage degeneration of the human knee joint. <i>Clinical Anatomy</i> , 2013, 26, 621-629.	2.7	9
18	Reduction of surgical site infections in pediatric patients with complicated appendicitis: Utilization of antibiotic stewardship principles and quality improvement methodology. <i>Journal of Pediatric Surgery</i> , 2022, 57, 63-73.	1.6	8

#	ARTICLE	IF	CITATIONS
19	Insurance Status and Outcomes in Laparoscopic Adjustable Gastric Banding. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2014, 24, 457-460.	0.8	6
20	A Novel Approach to Calculating Small Intestine Length Based on Magnetic Resonance Enterography. <i>Journal of the American College of Surgeons</i> , 2017, 225, 266-273e1.	0.5	6
21	Managing "Buttonhole"™ Complications. <i>Journal of Vascular Access</i> , 2014, 15, 91-95.	0.9	5
22	Case report of mesenteric strangulation secondary to longstanding ventriculoperitoneal shunt catheter. <i>Child's Nervous System</i> , 2021, 37, 2719-2722.	1.1	4
23	Ultrasound in Preoperative Evaluation for Dialysis Access Placement. <i>Seminars in Dialysis</i> , 2014, 27, 593-595.	1.3	3
24	Video-assisted Thoracoscopic Resection of a Congenital Tracheobiliary Fistula in a Neonate. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2021, Publish Ahead of Print, .	0.8	3
25	Pediatric Oncology Providers' Perceptions of Fertility Preservation in Adolescent and Young Women with Cancer. <i>Women's Reproductive Health</i> , 2017, 4, 1-13.	0.8	2
26	Intraoperative endoscopic treatment of Mirizzi syndrome in a pediatric patient. <i>Journal of Pediatric Surgery Case Reports</i> , 2016, 5, 8-11.	0.2	1
27	Esophageal atresia with tracheoesophageal fistula: A rare variant and cautionary tale. <i>Journal of Pediatric Surgery Case Reports</i> , 2017, 24, 21-24.	0.2	1
28	Implementation of a clinical guideline for nonoperative management of isolated blunt renal injury in children. <i>Surgery Open Science</i> , 2021, 5, 19-24.	1.2	1
29	Extended sternotomy with lateral neck incision: An alternative approach for children with large apical chest masses with thoracic inlet involvement. <i>Journal of Pediatric Surgery</i> , 2021, 56, 1237-1241.	1.6	1
30	The Value of Incorporating Live Animal Models in Third Year Medical Student Curriculum: Where Have all the Animal Models Gone?. <i>Journal of Surgical Research</i> , 2013, 179, 228.	1.6	0
31	A Novel Approach to Calculating Small Intestine Length Based on Magnetic Resonance Enterography. <i>Journal of the American College of Surgeons</i> , 2017, 225, S147.	0.5	0
32	CORR Insights®: Biomechanical Function and Size of the Anteromedial and Posterolateral Bundles of the ACL Change Differently with Skeletal Growth in the Pig Model. <i>Clinical Orthopaedics and Related Research</i> , 2019, 477, 2175-2177.	1.5	0
33	Wandering spleen in a pediatric patient. <i>Surgery</i> , 2020, 168, e9-e10.	1.9	0
34	CORR Insights®: Is Shared Decision-making Associated with Better Patient-reported Outcomes? A Longitudinal Study of Patients Undergoing Total Joint Arthroplasty. <i>Clinical Orthopaedics and Related Research</i> , 2021, Publish Ahead of Print, .	1.5	0
35	The Recruitment of Women in Orthopaedic Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2001, 83, 1589.	3.0	0