

# Jacquelyn Sue Pennings

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

515  
citations

687363

13  
h-index

752698

20  
g-index

42  
all docs

42  
docs citations

42  
times ranked

564  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preoperative Opioids and 1-year Patient-reported Outcomes After Spine Surgery. <i>Spine</i> , 2019, 44, 887-895.	2.0	70
2	Measuring clinically relevant improvement after lumbar spine surgery: is it time for something new?. <i>Spine Journal</i> , 2020, 20, 847-856.	1.3	44
3	Comparing different chronic preoperative opioid use definitions on outcomes after spine surgery. <i>Spine Journal</i> , 2019, 19, 984-994.	1.3	37
4	Predictive Model for Medical and Surgical Readmissions Following Elective Lumbar Spine Surgery. <i>Spine</i> , 2019, 44, 588-600.	2.0	33
5	Why are patients dissatisfied after spine surgery when improvements in disability and pain are clinically meaningful?. <i>Spine Journal</i> , 2020, 20, 1535-1543.	1.3	25
6	Clinically Meaningful Improvement Following Cervical Spine Surgery: 30% Reduction Versus Absolute Point-change MCID Values. <i>Spine</i> , 2021, 46, 717-725.	2.0	25
7	Prediction of Oswestry Disability Index (ODI) using PROMIS-29 in a national sample of lumbar spine surgery patients. <i>Quality of Life Research</i> , 2019, 28, 2839-2850.	3.1	23
8	Bouncing back after lumbar spine surgery: early postoperative resilience is associated with 12-month physical function, pain interference, social participation, and disability. <i>Spine Journal</i> , 2021, 21, 55-63.	1.3	23
9	Adding 3-month patient data improves prognostic models of 12-month disability, pain, and satisfaction after specific lumbar spine surgical procedures: development and validation of a prediction model. <i>Spine Journal</i> , 2020, 20, 600-613.	1.3	19
10	Duration and Dosage of Opioids After Spine Surgery. <i>Spine</i> , 2020, 45, 1081-1088.	2.0	19
11	Trajectory of Improvement in Myelopathic Symptoms From 3 to 12 Months Following Surgery for Degenerative Cervical Myelopathy. <i>Neurosurgery</i> , 2020, 86, 763-768.	1.1	18
12	Development and Validation of Cervical Prediction Models for Patient-Reported Outcomes at 1 Year After Cervical Spine Surgery for Radiculopathy and Myelopathy. <i>Spine</i> , 2020, 45, 1541-1552.	2.0	17
13	Is Grit Associated with Burnout and Well-being in Orthopaedic Resident and Faculty Physicians? A Multi-institution Longitudinal Study Across Training Levels. <i>Clinical Orthopaedics and Related Research</i> , 2021, 479, 2576-2586.	1.5	15
14	A 3-Item Measure of Digital Health Care Literacy: Development and Validation Study. <i>JMIR Formative Research</i> , 2022, 6, e36043.	1.4	15
15	Early postoperative physical activity and function: a descriptive case series study of 53 patients after lumbar spine surgery. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 783.	1.9	13
16	Genetic ablation of SGLT2 function in mice impairs tissue mineral density but does not affect fracture resistance of bone. <i>Bone</i> , 2020, 133, 115254.	2.9	13
17	Using PROMIS-29 to predict Neck Disability Index (NDI) scores using a national sample of cervical spine surgery patients. <i>Spine Journal</i> , 2020, 20, 1305-1315.	1.3	10
18	Early Self-directed Home Exercise Program After Anterior Cervical Discectomy and Fusion. <i>Spine</i> , 2020, 45, 217-225.	2.0	9

#	ARTICLE	IF	CITATIONS
19	Psychosocial Mechanisms of Cognitive-Behavioral-Based Physical Therapy Outcomes After Spine Surgery: Preliminary Findings From Mediation Analyses. <i>Physical Therapy</i> , 2020, 100, 1793-1804.	2.4	9
20	How Many Steps Per Day During the Early Postoperative Period are Associated With Patient-Reported Outcomes of Disability, Pain, and Opioid Use After Lumbar Spine Surgery?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 1873-1879.	0.9	9
21	Effects of physical activity interventions using wearables to improve objectively-measured and patient-reported outcomes in adults following orthopaedic surgical procedures: A systematic review. <i>PLoS ONE</i> , 2022, 17, e0263562.	2.5	8
22	Optimal hemoglobin A1C target in diabetics undergoing elective cervical spine surgery. <i>Spine Journal</i> , 2022, 22, 1149-1159.	1.3	7
23	Safety and feasibility of an early telephone-supported home exercise program after anterior cervical discectomy and fusion: a case series. <i>Physiotherapy Theory and Practice</i> , 2019, 37, 1-13.	1.3	6
24	The financial burden of musculoskeletal firearm injuries in children with and without concomitant intra-cavitary injuries. <i>Journal of Pediatric Surgery</i> , 2020, 55, 1754-1760.	1.6	6
25	Physical Performance Tests Provide Distinct Information in Both Predicting and Assessing Patient-Reported Outcomes Following Lumbar Spine Surgery. <i>Spine</i> , 2020, 45, E1556-E1563.	2.0	6
26	Launching the Quality Outcomes Database Tumor Registry: rationale, development, and pilot data. <i>Journal of Neurosurgery</i> , 2022, 136, 369-378.	1.6	5
27	Predicting Mortality in Elderly Spine Trauma Patients. <i>Spine</i> , 2022, 47, 977-985.	2.0	5
28	Impact of Dominant Symptom on 12-Month Patient-Reported Outcomes for Patients Undergoing Lumbar Spine Surgery. <i>Neurosurgery</i> , 2020, 87, 1037-1045.	1.1	4
29	Composite psychosocial risk based on the fear avoidance model in patients undergoing anterior cruciate ligament reconstruction: Cluster-based analysis. <i>Physical Therapy in Sport</i> , 2021, 50, 217-225.	1.9	4
30	Role of psychosocial factors on the effect of physical activity on physical function in patients after lumbar spine surgery. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 883.	1.9	4
31	Reliability and Validity Evidence of the STarT-Lower Extremity Screening Tool for Patients With Lower Extremity Fracture: A Prospective Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 261-269.	0.9	3
32	African American manhood and self-rated health: What demographic characteristics, health conditions, and aspects of manhood matter?. <i>Psychology of Men and Masculinity</i> , 2021, 22, 250-264.	1.3	3
33	Return to Sports After Anterior Cruciate Ligament Reconstruction: Validity and Reliability of the SPORTS Score at 6 and 12 Months. <i>Orthopaedic Journal of Sports Medicine</i> , 2022, 10, 232596712210984.	1.7	3
34	Classifying chronic opioid use before spine surgery: comparison of self-report and prescription drug monitoring program (PDMP) reporting. <i>Spine Journal</i> , 2020, 20, 1795-1797.	1.3	2
35	Clinical and Cost-Effectiveness of Lumbar Interbody Fusion Using Tritanium Posterolateral Cage (vs.) Tj ETQq1 1 0.784314 rgBT /Over 0.7	1.0	1
36	Patient-Centered Goals after Lumbar Spine Surgery: a Secondary Analysis of Cognitive-Behavioral-Based Physical Therapy Outcomes from a Randomized Controlled Trial. <i>Physical Therapy</i> , 0, , .	2.4	1

#	ARTICLE	IF	CITATIONS
37	Complications, readmissions, reoperations and patient-reported outcomes in patients with multiple sclerosis undergoing elective spine surgery - a propensity matched analysis. Spine Journal, 2022, 22, 1820-1829.	1.3	1
38	Rating Spine Surgeons. Clinical Spine Surgery, 2022, Publish Ahead of Print, .	1.3	0
39	Retired Orthopedic Surgeonsâ€™ Reflections on Their Lives and Careers: A Cross-Sectional Study. HSS Journal, 2023, 19, 217-222.	1.7	0