

# Catherine Curtin

## List of Publications by Year in descending order

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Version: 2024-02-01

94  
papers

2,889  
citations

201674

27  
h-index

189892

50  
g-index

97  
all docs

97  
docs citations

97  
times ranked

3400  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surgery to restore upper extremity function in tetraplegia—Preferences for early and frequent access to information. <i>PM and R</i> , 2023, 15, 731-741.	1.6	4
2	Use of Hand Therapy After Distal Radius Fracture: A National Perspective. <i>Journal of Hand Surgery</i> , 2022, 47, 1117.e1-1117.e9.	1.6	1
3	Neurovascular, Muscle, and Skin Changes on [18F]FDG PET/MRI in Complex Regional Pain Syndrome of the Foot: A Prospective Clinical Study. <i>Pain Medicine</i> , 2022, 23, 339-346.	1.9	12
4	Peripheral Nerve Injury After Upper-Extremity Surgery Performed Under Regional Anesthesia: A Systematic Review. <i>Journal of Hand Surgery Global Online</i> , 2022, 4, 201-207.	0.8	3
5	The rise of non-traumatic extremity compartment syndrome in light of the opioid epidemic. <i>American Journal of Emergency Medicine</i> , 2021, 39, 75-79.	1.6	0
6	Association of mortality and aspirin prescription for COVID-19 patients at the Veterans Health Administration. <i>PLoS ONE</i> , 2021, 16, e0246825.	2.5	76
7	Acute Pain Predictors of Remote Postoperative Pain Resolution After Hand Surgery. <i>Pain and Therapy</i> , 2021, 10, 1105-1119.	3.2	7
8	Characteristics of Patients With Complex Limb Pain Evaluated Through an Interdisciplinary Approach Utilizing Magnetic Resonance Neurography. <i>Frontiers in Pain Research</i> , 2021, 2, 689402.	2.0	2
9	Evaluation of Functional Independence in Cervical Spinal Cord Injury: Implications for Surgery to Restore Upper Limb Function. <i>Journal of Hand Surgery</i> , 2021, 46, 621.e1-621.e17.	1.6	9
10	Gaps in standardized postoperative pain management quality measures: A systematic review. <i>Surgery</i> , 2021, , .	1.9	4
11	Disparities in Access to Care Following Traumatic Digit Amputation. <i>Hand</i> , 2020, 15, 480-487.	1.2	11
12	Integrating Adjuvant Analgesics into Perioperative Pain Practice: Results from an Academic Medical Center. <i>Pain Medicine</i> , 2020, 21, 161-170.	1.9	7
13	Variations in access to specialty care for children with severe burns. <i>American Journal of Emergency Medicine</i> , 2020, 38, 1146-1152.	1.6	5
14	Trajectory analysis for postoperative pain using electronic health records: A nonparametric method with robust linear regression and K-medians cluster analysis. <i>Health Informatics Journal</i> , 2020, 26, 1404-1418.	2.1	1
15	Association of Preoperative Patient Frailty and Operative Stress With Postoperative Mortality. <i>JAMA Surgery</i> , 2020, 155, e194620.	4.3	186
16	Surgical Treatment of Osteonecrosis of the Jaw: An Emerging Problem in the Era of Bisphosphonates. <i>Journal of Oral and Maxillofacial Surgery</i> , 2020, 78, 682-683.	1.2	2
17	Patient Preferences for Shared Decision Making. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2020, 28, 419-426.	2.5	17
18	The association of burn patient volume with patient safety indicators and mortality in the US. <i>Burns</i> , 2020, 46, 44-51.	1.9	11

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19	<p>Preoperative Factors Associated with Remote Postoperative Pain Resolution and Opioid Cessation in a Mixed Surgical Cohort: Post Hoc Analysis of a Perioperative Gabapentin Trial</p>. Journal of Pain Research, 2020, Volume 13, 2959-2970.	2.0	8
20	Automated EHR score to predict COVID-19 outcomes at US Department of Veterans Affairs. PLoS ONE, 2020, 15, e0236554.	2.5	33
21	Acute pain after breast surgery and reconstruction: A twoâ€institution study of surgical factors influencing shortâ€term pain outcomes. Journal of Surgical Oncology, 2020, 122, 623-631.	1.7	4
22	Descriptive Overview of Primary Cleft Palate Surgeries in the Low- and Middle-Income Countries. Cleft Palate-Craniofacial Journal, 2020, 57, 984-989.	0.9	0
23	Patient Electronic Health Records Score for Preoperative Risk Assessment Before Total Knee Arthroplasty. JBJS Open Access, 2020, 5, e0061-e0061.	1.5	9
24	The impact of hospital volume on patient safety indicators following post-mastectomy breast reconstruction in the US. Breast Cancer Research and Treatment, 2019, 178, 177-183.	2.5	8
25	Homelessness and Inpatient Burn Outcomes in the United States. Journal of Burn Care and Research, 2019, 40, 633-638.	0.4	10
26	Predicting inadequate postoperative pain management in depressed patients: A machine learning approach. PLoS ONE, 2019, 14, e0210575.	2.5	42
27	Factors Associated With Acute Pain Estimation, Postoperative Pain Resolution, Opioid Cessation, and Recovery. JAMA Network Open, 2019, 2, e190168.	5.9	69
28	Increasing ambulatory treatment of pediatric minor burnsâ€”The emerging paradigm for burn care in children. Burns, 2019, 45, 165-172.	1.9	14
29	Metformin prescription status and abdominal aortic aneurysm disease progression in the U.S. veteran population. Journal of Vascular Surgery, 2019, 69, 710-716.e3.	1.1	85
30	The impact of skin allograft on inpatient outcomes in the treatment of major burns 20â€“50% total body surface area â€” A propensity score matched analysis using the nationwide inpatient sample. Burns, 2019, 45, 146-156.	1.9	13
31	Acute Extensor Tenosynovitis due to Disseminated Gonococcal Infection. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2432.	0.6	5
32	Electromyographic Analysis of Grip. Orthopedics, 2019, 42, e555-e558.	1.1	1
33	Utilization and effectiveness of multimodal discharge analgesia for postoperative pain management. Journal of Surgical Research, 2018, 228, 160-169.	1.6	29
34	Effect of Perioperative Gabapentin on Postoperative Pain Resolution and Opioid Cessation in a Mixed Surgical Cohort. JAMA Surgery, 2018, 153, 303.	4.3	159
35	The scratch collapse test: A systematic review. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2018, 71, 1693-1703.	1.0	10
36	Regional Variation and Trends in the Timing of Lower Extremity Reconstruction. Plastic and Reconstructive Surgery, 2018, 142, 1337-1347.	1.4	7

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37	Thirty-day unplanned postoperative inpatient and emergency department visits following thoracotomy. <i>Journal of Surgical Research</i> , 2018, 230, 117-124.	1.6	8
38	Trends and inpatient outcomes for palliative care services in major burn patients: A 10-year analysis of the nationwide inpatient sample. <i>Burns</i> , 2018, 44, 1903-1909.	1.9	25
39	Nerve and Tendon Transfer Surgery in Cervical Spinal Cord Injury: Individualized Choices to Optimize Function. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2018, 24, 275-287.	1.8	46
40	A Double-Blind Placebo Randomized Controlled Trial of Minocycline to Reduce Pain After Carpal Tunnel and Trigger Finger Release. <i>Journal of Hand Surgery</i> , 2017, 42, 166-174.	1.6	30
41	Emergency Department Visits Following Elective Total Hip and Knee Replacement Surgery: Identifying Gaps in Continuity of Care. <i>Journal of Bone and Joint Surgery - Series A</i> , 2017, 99, 1005-1012.	3.0	68
42	Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. <i>Anesthesia and Analgesia</i> , 2017, 125, 1733-1740.	2.2	487
43	Drug-Free Interventions to Reduce Pain or Opioid Consumption After Total Knee Arthroplasty. <i>JAMA Surgery</i> , 2017, 152, e172872.	4.3	136
44	Effect of Medicare's Nonpayment Policy on Surgical Site Infections Following Orthopedic Procedures. <i>Infection Control and Hospital Epidemiology</i> , 2017, 38, 817-822.	1.8	5
45	Analyzing treatment aggressiveness and identifying high-risk patients in diabetic foot ulcer return to care. <i>Wound Repair and Regeneration</i> , 2016, 24, 731-736.	3.0	14
46	Second commentary on "Multifocal Neuropathy: Expanding the Scope of Double Crush Syndrome". <i>Journal of Hand Surgery</i> , 2016, 41, 1177.	1.6	0
47	Cost-Minimization Analysis of Open and Endoscopic Carpal Tunnel Release. <i>Journal of Bone and Joint Surgery - Series A</i> , 2016, 98, 1970-1977.	3.0	34
48	Understanding and Overcoming Barriers to Upper Limb Surgical Reconstruction After Tetraplegia: The Need for Interdisciplinary Collaboration. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, S81-S87.	0.9	26
49	Management of Pain in Complex Nerve Injuries. <i>Hand Clinics</i> , 2016, 32, 257-262.	1.0	22
50	Pain Examination and Diagnosis. <i>Hand Clinics</i> , 2016, 32, 21-26.	1.0	7
51	Pain Management. <i>Hand Clinics</i> , 2016, 32, ix-x.	1.0	0
52	Patient Safety in Plastic Surgery. <i>Annals of Plastic Surgery</i> , 2015, 74, 597-602.	0.9	15
53	Digital Sympathectomy in Patients With Scleroderma. <i>Annals of Plastic Surgery</i> , 2015, 75, 637-643.	0.9	16
54	Comparative Effectiveness of Infraclavicular and Supraclavicular Perineural Catheters for Ultrasound-Guided Through-the-Catheter Bolus Anesthesia. <i>Journal of Ultrasound in Medicine</i> , 2015, 34, 333-340.	1.7	11

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55	The Effect of Moving Carpal Tunnel Releases Out of Hospitals on Reducing United States Health Care Charges. <i>Journal of Hand Surgery</i> , 2015, 40, 1657-1662.	1.6	41
56	Access to surgical upper extremity care for people with tetraplegia: an international perspective. <i>Spinal Cord</i> , 2015, 53, 302-305.	1.9	13
57	Optical Biopsy of Peripheral Nerve Using Confocal Laser Endomicroscopy: A New Tool for Nerve Surgeons?. <i>Archives of Plastic Surgery</i> , 2015, 42, 626.	0.9	2
58	A reflection of outcomes research and its impact on the practice of hand surgery. <i>Journal of Hand Surgery: European Volume</i> , 2014, 39, 790-793.	1.0	4
59	Squamous Cell Carcinoma in a Patient With Dystrophic Epidermolysis Bullosa. <i>Dermatologic Surgery</i> , 2014, 40, 918-920.	0.8	1
60	Analysis of Efficacy and Safety of Treatment With Collagenase Clostridium histolyticum Among Subgroups of Patients With Dupuytren Contracture. <i>Annals of Plastic Surgery</i> , 2014, 73, 286-290.	0.9	15
61	Needle Aponeurotomy for the Treatment of Dupuytren's Disease. <i>Hand Clinics</i> , 2014, 30, 33-38.	1.0	18
62	Preface. <i>Hand Clinics</i> , 2014, 30, ix-x.	1.0	0
63	Quality Assessment in Hand Surgery. <i>Hand Clinics</i> , 2014, 30, 329-334.	1.0	10
64	Readmissions After Treatment of Distal Radius Fractures. <i>Journal of Hand Surgery</i> , 2014, 39, 1926-1932.	1.6	35
65	Soft-Tissue Coverage of the Hand. <i>Plastic and Reconstructive Surgery</i> , 2014, 133, 91-101.	1.4	15
66	Cleft Palate Surgery: An Evaluation of Length of Stay, Complications, and Costs by Hospital Type. <i>Cleft Palate-Craniofacial Journal</i> , 2014, 51, 412-419.	0.9	35
67	Multiple Collagenase Injections Are Safe for Treatment of Dupuytren's Contractures. <i>Orthopedics</i> , 2014, 37, e657-60.	1.1	9
68	Changes Resembling Complex Regional Pain Syndrome Following Surgery and Immobilization. <i>Journal of Pain</i> , 2013, 14, 516-524.	1.4	54
69	Management of Chronic Pain Following Nerve Injuries/CRPS Type II. <i>Hand Clinics</i> , 2013, 29, 401-408.	1.0	13
70	Surgical Versus Nonsurgical Treatment of Femur Fractures in People With Spinal Cord Injury: An Administrative Analysis of Risks. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 2357-2364.	0.9	11
71	Perioperative Interventions to Reduce Chronic Postsurgical Pain. <i>Journal of Reconstructive Microsurgery</i> , 2013, 29, 213-222.	1.8	43
72	Breast Reconstruction National Trends and Healthcare Implications. <i>Breast Journal</i> , 2013, 19, n/a-n/a.	1.0	57

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73	A National Study on Craniosynostosis Surgical Repair. <i>Cleft Palate-Craniofacial Journal</i> , 2013, 50, 555-560.	0.9	38
74	Ultrasound-guided Continuous Median Nerve Block to Facilitate Intensive Hand Rehabilitation. <i>Clinical Journal of Pain</i> , 2013, 29, 86-88.	1.9	8
75	Who are the women and men in Veterans Health Administrations current spinal cord injury population?. <i>Journal of Rehabilitation Research and Development</i> , 2012, 49, 351.	1.6	31
76	Advances in the Management of Dupuytren Disease. <i>Hand Clinics</i> , 2012, 28, 551-563.	1.0	16
77	Adverse Events Following Digital Replantation in the Elderly. <i>Journal of Hand Surgery</i> , 2011, 36, 870-874.	1.6	34
78	Flexor Tendon Rupture After Collagenase Injection for Dupuytren Contracture: Case Report. <i>Journal of Hand Surgery</i> , 2011, 36, 1323-1325.	1.6	35
79	Chronic Psychological and Functional Sequelae After Emergent Hand Surgery. <i>Journal of Hand Surgery</i> , 2011, 36, 1663-1668.	1.6	27
80	Is carpal tunnel release under-utilized in veterans with spinal cord injury?. <i>Journal of Spinal Cord Medicine</i> , 2011, 34, 563-568.	1.4	1
81	The Management of Patients with Chronic Spinal Cord Injury in Emergency Departments: Utilization and a Knowledge Survey of Emergency Medicine Residents. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2011, 17, 38-45.	1.8	4
82	Invasive Aspergillosis of the Hand Caused by <i>Aspergillus Ustus</i> : A Case Report. <i>Hand</i> , 2010, 5, 102-105.	1.2	12
83	Referring Physicians' Knowledge of Hand Surgery. <i>Hand</i> , 2010, 5, 278-285.	1.2	4
84	Posterior Interosseous Nerve: An Alternative to Sural Nerve Biopsy. <i>Plastic and Reconstructive Surgery</i> , 2010, 126, 213e-214e.	1.4	14
85	Collagenase Injection as Nonsurgical Treatment of Dupuytren's Disease: 8-Year Follow-Up. <i>Journal of Hand Surgery</i> , 2010, 35, 534-539.e1.	1.6	148
86	Pinch and Elbow Extension Restoration in People With Tetraplegia: A Systematic Review of the Literature. <i>Journal of Hand Surgery</i> , 2009, 34, 692-699.	1.6	80
87	Cutaneous Neuroma Physiology and Its Relationship to Chronic Pain. <i>Journal of Hand Surgery</i> , 2009, 34, 1334-1336.	1.6	16
88	Population-Based Utilities for Upper Extremity Functions in the Setting of Tetraplegia. <i>Journal of Hand Surgery</i> , 2009, 34, 1674-1681.e1.	1.6	7
89	Opinions on the Treatment of People With Tetraplegia: Contrasting Perceptions of Physiatrists and Hand Surgeons. <i>Journal of Spinal Cord Medicine</i> , 2007, 30, 256-262.	1.4	24
90	Perceptions of People With Tetraplegia Regarding Surgery to Improve Upper-Extremity Function. <i>Journal of Hand Surgery</i> , 2007, 32, 483-490.	1.6	43

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91	Physician perceptions of upper extremity reconstruction for the person with tetraplegia. Journal of Hand Surgery, 2005, 30, 87-93.	1.6	48
92	Upper extremity reconstruction in the tetraplegic population, a national epidemiologic study. Journal of Hand Surgery, 2005, 30, 94-99.	1.6	90
93	Autonomic Dysreflexia: A Plastic Surgery Primer. Annals of Plastic Surgery, 2003, 51, 325-329.	0.9	3
94	Use of Eight-Hole Titanium Miniplates for Unstable Phalangeal Fractures. Annals of Plastic Surgery, 2002, 49, 580-586.	0.9	16