

Nicholas K Schiltz

List of Publications by Year in descending order

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Version: 2024-02-01

62
papers

1,897
citations

218592

26
h-index

265120

42
g-index

63
all docs

63
docs citations

63
times ranked

2878
citing authors

#	ARTICLE	IF	CITATIONS
1	Allogenic Blood Transfusion Following Total Hip Arthroplasty: Results from the Nationwide Inpatient Sample, 2000 to 2009. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, e155.	1.4	117
2	Increasing utilization of pediatric epilepsy surgery in the United States between 1997 and 2009. <i>Epilepsia</i> , 2015, 56, 375-381.	2.6	113
3	Epilepsy surgery in the United States: Analysis of data from the National Association of Epilepsy Centers. <i>Epilepsy Research</i> , 2015, 116, 105-109.	0.8	98
4	Combinations of Chronic Conditions, Functional Limitations, and Geriatric Syndromes that Predict Health Outcomes. <i>Journal of General Internal Medicine</i> , 2016, 31, 630-637.	1.3	90
5	Preoperative Anemia and Perioperative Outcomes in Patients Who Undergo Elective Spine Surgery. <i>Spine</i> , 2013, 38, 1331-1341.	1.0	86
6	Disparities in access to specialized epilepsy care. <i>Epilepsy Research</i> , 2013, 107, 172-180.	0.8	70
7	Cost-effectiveness of MR Imaging-guided Strategies for Detection of Prostate Cancer in Biopsy-Naive Men. <i>Radiology</i> , 2017, 285, 157-166.	3.6	66
8	Incidence and risk factors associated with in-hospital venous thromboembolism after aneurysmal subarachnoid hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 282-286.	0.8	64
9	The Effect of Transversus Abdominis Plane Blocks on Postoperative Pain in Laparoscopic Colorectal Surgery. <i>Diseases of the Colon and Rectum</i> , 2014, 57, 1290-1297.	0.7	62
10	Premature mortality in poor health and low income adults with epilepsy. <i>Epilepsia</i> , 2014, 55, 1781-1788.	2.6	57
11	Trends in blood utilization in United States cardiac surgical patients. <i>Transfusion</i> , 2015, 55, 805-814.	0.8	57
12	Effect of Smoking on the Perioperative Outcomes of Patients Who Undergo Elective Spine Surgery. <i>Spine</i> , 2013, 38, 1294-1302.	1.0	53
13	Multimorbidity: Constellations of Conditions across Subgroups of Midlife and Older Individuals, and Related Medicare Expenditures. <i>Journal of Comorbidity</i> , 2017, 7, 33-43.	3.9	53
14	Short-term outcomes of craniotomy for malignant brain tumors in the elderly. <i>Cancer</i> , 2013, 119, 1058-1064.	2.0	48
15	High-Risk Comorbidity Combinations in Older Patients Undergoing Emergency General Surgery. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 503-510.	1.3	47
16	Temporal trends in pre-surgical evaluations and epilepsy surgery in the U.S. from 1998 to 2009. <i>Epilepsy Research</i> , 2013, 103, 270-278.	0.8	46
17	Use and utility of preoperative hemostatic screening and patient history in adult neurosurgical patients. <i>Journal of Neurosurgery</i> , 2012, 116, 1097-1105.	0.9	45
18	Irrigation and Debridement Before a 2-Stage Revision Total Knee Arthroplasty Does Not Increase Risk of Failure. <i>Journal of Arthroplasty</i> , 2016, 31, 461-464.	1.5	37

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19	Identifying Specific Combinations of Multimorbidity that Contribute to Health Care Resource Utilization. <i>Medical Care</i> , 2017, 55, 276-284.	1.1	36
20	Rehospitalization During the First Year of Life by Insurance Status. <i>Clinical Pediatrics</i> , 2014, 53, 845-853.	0.4	33
21	Risk Factors and Outcomes of Patients Requiring a Permanent Pacemaker After Aortic Valve Replacement in the United States. <i>Journal of Cardiac Surgery</i> , 2016, 31, 476-485.	0.3	33
22	Impact of Cirrhosis on Resource Use and Inpatient Complications in Patients Undergoing Total Knee and Hip Arthroplasty. <i>Journal of Arthroplasty</i> , 2016, 31, 2395-2401.	1.5	32
23	Long-term reduction of health care costs and utilization after epilepsy surgery. <i>Epilepsia</i> , 2016, 57, 316-324.	2.6	32
24	The Impact of Solid Organ Transplant History on Inpatient Complications, Mortality, Length of Stay, and Cost for Primary Total Hip Arthroplasty Admissions in the United States. <i>Journal of Arthroplasty</i> , 2017, 32, 1107-1116.e1.	1.5	30
25	Social determinants, multimorbidity, and patterns of end-of-life care in older adults dying from cancer. <i>Journal of Geriatric Oncology</i> , 2017, 8, 117-124.	0.5	30
26	Complex multimorbidity and health outcomes in older adult cancer survivors. <i>Family Medicine and Community Health</i> , 2017, 5, 129-138.	0.6	30
27	Is there increased value in robotic arm-assisted total hip arthroplasty?. <i>Bone and Joint Journal</i> , 2021, 103-B, 1488-1496.	1.9	30
28	Early Postoperative Outcomes of Primary Total Knee Arthroplasty After Solid Organ Transplantation in the United States, 1998-2011. <i>Journal of Arthroplasty</i> , 2015, 30, 1716-1723.	1.5	28
29	Outcomes of patients with human immunodeficiency virus infection undergoing cardiovascular surgery in the United States. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 3066-3075.	0.4	27
30	In response: Epilepsy surgery trends in the U.S.-Differences between kids and adults. <i>Epilepsia</i> , 2015, 56, 1321-1322.	2.6	25
31	Practice-Tailored Facilitation to Improve Pediatric Preventive Care Delivery: A Randomized Trial. <i>Pediatrics</i> , 2014, 133, e1664-e1675.	1.0	23
32	Analysis of Clostridium difficile infections after cardiac surgery: Epidemiologic and economic implications from national data. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 2404-2409.	0.4	23
33	Few modifiable factors predict readmission following radical cystectomy. <i>Canadian Urological Association Journal</i> , 2015, 9, 439.	0.3	19
34	Trends, Predictors, and Outcomes of Stroke After Surgical Aortic Valve Replacement in the United States. <i>Annals of Thoracic Surgery</i> , 2016, 101, 927-935.	0.7	19
35	Use and Utility of Hemostatic Screening in Adults Undergoing Elective, Non-Cardiac Surgery. <i>PLoS ONE</i> , 2015, 10, e0139139.	1.1	19
36	Prevalence and Perioperative Outcomes of Off-Label Total Hip and Knee Arthroplasty in the United States, 2000-2010. <i>Journal of Arthroplasty</i> , 2015, 30, 1872-1878.	1.5	18

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37	Epidemiologist's view: Addressing the epilepsy surgery treatment gap with minimally-invasive techniques. <i>Epilepsy Research</i> , 2018, 142, 179-181.	0.8	17
38	Impact of Instrumental Activities of Daily Living Limitations on Hospital Readmission: an Observational Study Using Machine Learning. <i>Journal of General Internal Medicine</i> , 2020, 35, 2865-2872.	1.3	17
39	Functional status in older women diagnosed with pelvic organ prolapse. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, 613.e1-613.e7.	0.7	14
40	Trends and Factors Influencing Inpatient Prolapse Surgical Costs and Length of Stay in the United States. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2016, 22, 103-110.	0.6	13
41	Racial Disparities in Above-knee Amputations After TKA: A National Database Study. <i>Clinical Orthopaedics and Related Research</i> , 2017, 475, 1809-1815.	0.7	13
42	Increasing Burden of Complex Multimorbidity Across Gradients of Cognitive Impairment. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2017, 32, 408-417.	0.9	13
43	Outcomes of Cardiac Surgery in Patients With Previous Solid Organ Transplantation (Kidney, Liver,). <i>TJ ETQq1 1 0.784314 rgBT /Overload</i>	0.7	12
44	The Influence of Multimorbidity on Leading Causes of Death in Older Adults With Cognitive Impairment. <i>Journal of Aging and Health</i> , 2019, 31, 1025-1042.	0.9	12
45	Neoplastic and non-neoplastic complications of solid organ transplantation in patients with preexisting monoclonal gammopathy of undetermined significance. <i>Clinical Transplantation</i> , 2015, 29, 851-857.	0.8	11
46	The HARM score for gastrointestinal surgery: Application and validation of a novel, reliable and simple tool to measure surgical quality and outcomes. <i>American Journal of Surgery</i> , 2017, 213, 575-578.	0.9	9
47	Excess cancer prevalence in men with HIV: A nationwide analysis of Medicaid data. <i>Cancer</i> , 2022, 128, 1987-1995.	2.0	9
48	Smoking and postoperative outcomes in elective cranial surgery. <i>Journal of Neurosurgery</i> , 2014, 120, 811-819.	0.9	8
49	Factors affecting readmission rates after pancreatectomy. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2020, 27, 182-190.	1.4	8
50	Predictors of 30-day readmissions after gastrectomy for malignancy. <i>Journal of Surgical Research</i> , 2018, 224, 176-184.	0.8	7
51	Subcategorizing EHR diagnosis codes to improve clinical application of machine learning models. <i>International Journal of Medical Informatics</i> , 2021, 156, 104588.	1.6	7
52	Changes in Case-Mix and Health Outcomes of Medicare Fee-for-Service Beneficiaries and Managed Care Enrollees During the Years 1992-2011. <i>Medical Care</i> , 2018, 56, 39-46.	1.1	6
53	Applying Supervised Machine Learning to Identify Which Patient Characteristics Identify the Highest Rates of Mortality Post-Interhospital Transfer. <i>Biomedical Informatics Insights</i> , 2019, 11, 117822261983554.	4.6	6
54	Psychiatric disease in surgically treated colorectal cancer patients. <i>Journal of Surgical Research</i> , 2018, 223, 8-15.	0.8	5

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55	Older Adults Undergoing Total Hip or Knee Arthroplasty: Chronicling Changes in Their Multimorbidity Profile in the Last Two Decades. <i>Journal of Arthroplasty</i> , 2018, 33, 976-982.	1.5	4
56	Machine learning-based patient classification system for adults with stroke: A systematic review. <i>Chronic Illness</i> , 2023, 19, 26-39.	0.6	4
57	Efficacy and cost-benefit of filgrastim administered after early assessment bone marrow biopsy during induction therapy for acute myeloid leukemia. <i>Leukemia and Lymphoma</i> , 2021, 62, 1450-1457.	0.6	2
58	Prostate Cancer, Kidney Transplant Wait Time, and Mortality in Maintenance Dialysis Patients: A Cohort Study Using Linked United States Renal Data System Data. <i>Kidney Medicine</i> , 2021, 3, 1032-1040.	1.0	2
59	Increased Total Hip Arthroplasty Utilization, Osteoarthritis Diagnoses, and Comorbidity Burden in Patients Younger Than the Age of 65 Years: National Inpatient Trends 1998 to 2013. <i>The Journal of Hip Surgery</i> , 2018, 02, 015-021.	0.1	1
60	The Effect Of Insurance Status and Comorbidities On Outcomes After Splenectomy Among Patients With ITP. <i>Blood</i> , 2013, 122, 3560-3560.	0.6	0
61	Use of simulation for training family caregivers of patients receiving radiation therapy.. <i>Journal of Clinical Oncology</i> , 2020, 38, TPS12129-TPS12129.	0.8	0
62	Availability of information on functional limitations in structured electronic health records data. <i>Journal of the American Geriatrics Society</i> , 2022, 70, 2161-2163.	1.3	0