

Mario Schootman

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7737574/mario-schootman-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

227
papers

7,538
citations

45
h-index

75
g-index

232
ext. papers

8,644
ext. citations

4
avg, IF

5.93
L-index

#	Paper	IF	Citations
227	Epidemiology of diabetes and diabetes-related complications. <i>Physical Therapy</i> , 2008 , 88, 1254-64	3.3	692
226	Age of sexual debut among US adolescents. <i>Contraception</i> , 2009 , 80, 158-62	2.5	195
225	The role of race and poverty in access to foods that enable individuals to adhere to dietary guidelines. <i>Preventing Chronic Disease</i> , 2006 , 3, A76	3.7	193
224	Neurologist care in Parkinson disease: a utilization, outcomes, and survival study. <i>Neurology</i> , 2011 , 77, 851-7	6.5	166
223	Thoracic adolescent idiopathic scoliosis curves between 70 degrees and 100 degrees: is anterior release necessary?. <i>Spine</i> , 2005 , 30, 2061-7	3.3	150
222	Socioeconomic status and the risk of colorectal cancer: an analysis of more than a half million adults in the National Institutes of Health-AARP Diet and Health Study. <i>Cancer</i> , 2012 , 118, 3636-44	6.4	146
221	Differentiation between septic arthritis and transient synovitis of the hip in children with clinical prediction algorithms. <i>Journal of Bone and Joint Surgery - Series A</i> , 2004 , 86, 956-62	5.6	130
220	Contribution of behavioral risk factors and obesity to socioeconomic differences in colorectal cancer incidence. <i>Journal of the National Cancer Institute</i> , 2012 , 104, 1353-62	9.7	129
219	Using Google Street View to audit the built environment: inter-rater reliability results. <i>Annals of Behavioral Medicine</i> , 2013 , 45 Suppl 1, S108-12	4.5	120
218	Commuting distance, cardiorespiratory fitness, and metabolic risk. <i>American Journal of Preventive Medicine</i> , 2012 , 42, 571-8	6.1	112
217	Effects of breast cancer surgery and surgical side effects on body image over time. <i>Breast Cancer Research and Treatment</i> , 2011 , 126, 167-76	4.4	112
216	. <i>Journal of Pediatric Orthopaedics</i> , 2003 , 23, 443-447	2.4	110
215	Predictors of survival in patients with Parkinson disease. <i>Archives of Neurology</i> , 2012 , 69, 601-7		105
214	Metal emissions and urban incident Parkinson disease: a community health study of Medicare beneficiaries by using geographic information systems. <i>American Journal of Epidemiology</i> , 2010 , 172, 1357-63	3.8	103
213	A multivariate risk analysis of selected playing surfaces in the National Football League: 1980 to 1989. An epidemiologic study of knee injuries. <i>American Journal of Sports Medicine</i> , 1992 , 20, 686-94	6.8	89
212	The association of sidewalk walkability and physical disorder with area-level race and poverty. <i>Journal of Epidemiology and Community Health</i> , 2007 , 61, 978-83	5.1	88
211	Assessing the built environment using omnidirectional imagery. <i>American Journal of Preventive Medicine</i> , 2012 , 42, 193-9	6.1	86

210	Geographic disparity, area poverty, and human papillomavirus vaccination. <i>American Journal of Preventive Medicine</i> , 2010 , 38, 525-33	6.1	86
209	Effect of area poverty rate on cancer screening across US communities. <i>Journal of Epidemiology and Community Health</i> , 2006 , 60, 202-7	5.1	82
208	Accuracy of ultrasonography and mammography in predicting pathologic response after neoadjuvant chemotherapy for breast cancer. <i>American Journal of Surgery</i> , 2010 , 199, 477-84	2.7	80
207	Validity and reliability of intraoperative monitoring in pediatric spinal deformity surgery: a 23-year experience of 3436 surgical cases. <i>Spine</i> , 2010 , 35, 1880-6	3.3	78
206	The utility of Google Trends data to examine interest in cancer screening. <i>BMJ Open</i> , 2015 , 5, e006678	3	76
205	Correlates of fear of cancer recurrence in women with ductal carcinoma in situ and early invasive breast cancer. <i>Breast Cancer Research and Treatment</i> , 2011 , 130, 165-73	4.4	74
204	The effect of adverse housing and neighborhood conditions on the development of diabetes mellitus among middle-aged African Americans. <i>American Journal of Epidemiology</i> , 2007 , 166, 379-87	3.8	74
203	Suicide risk among cancer survivors: Head and neck versus other cancers. <i>Cancer</i> , 2018 , 124, 4072-4079	6.4	69
202	Neighborhood conditions and risk of incident lower-body functional limitations among middle-aged African Americans. <i>American Journal of Epidemiology</i> , 2006 , 163, 450-8	3.8	68
201	Reduction of a dislocation of the hip due to developmental dysplasia. Implications for the need for future surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2003 , 85, 239-43	5.6	68
200	Disparities in deep brain stimulation surgery among insured elders with Parkinson disease. <i>Neurology</i> , 2014 , 82, 163-71	6.5	66
199	Neurologist-associated reduction in PD-related hospitalizations and health care expenditures. <i>Neurology</i> , 2012 , 79, 1774-80	6.5	66
198	Area-level poverty and preterm birth risk: a population-based multilevel analysis. <i>BMC Public Health</i> , 2008 , 8, 316	4.1	65
197	Use of bone morphogenetic protein-2 for adult spinal deformity. <i>Spine</i> , 2005 , 30, S110-7	3.3	65
196	Positional accuracy and geographic bias of four methods of geocoding in epidemiologic research. <i>Annals of Epidemiology</i> , 2007 , 17, 464-70	6.4	64
195	Geographic variation in colorectal cancer survival and the role of small-area socioeconomic deprivation: a multilevel survival analysis of the NIH-AARP Diet and Health Study Cohort. <i>American Journal of Epidemiology</i> , 2011 , 174, 828-38	3.8	62
194	The role of poverty rate and racial distribution in the geographic clustering of breast cancer survival among older women: a geographic and multilevel analysis. <i>American Journal of Epidemiology</i> , 2009 , 169, 554-61	3.8	59
193	Identifying factors associated with disability-related differences in breast cancer screening (United States). <i>Cancer Causes and Control</i> , 2003 , 14, 97-107	2.8	56

192	Complications of titanium elastic nails for pediatric femoral shaft fractures. <i>Journal of Pediatric Orthopaedics</i> , 2003 , 23, 443-7	2.4	56
191	Health status, neighborhood socioeconomic context, and premature mortality in the United States: The National Institutes of Health-AARP Diet and Health Study. <i>American Journal of Public Health</i> , 2012 , 102, 680-8	5.1	55
190	Racial and ethnic trends and correlates of non-medical use of prescription opioids among adolescents in the United States 2004-2013. <i>Journal of Psychiatric Research</i> , 2016 , 73, 17-24	5.2	55
189	A randomized comparison of nitrous oxide plus hematoma block versus ketamine plus midazolam for emergency department forearm fracture reduction in children. <i>Pediatrics</i> , 2006 , 118, e1078-86	7.4	53
188	Complications and Outcomes of Open Pediatric Forearm Fractures. <i>Journal of Pediatric Orthopaedics</i> , 2004 , 24, 1-6	2.4	51
187	Emerging technologies to measure neighborhood conditions in public health: implications for interventions and next steps. <i>International Journal of Health Geographics</i> , 2016 , 15, 20	3.5	50
186	Revision surgery after primary spine fusion for idiopathic scoliosis. <i>Spine</i> , 2009 , 34, 2191-7	3.3	49
185	Do diagnostic and treatment delays for colorectal cancer increase risk of death?. <i>Cancer Causes and Control</i> , 2013 , 24, 961-77	2.8	48
184	Number of sexual partners and associations with initiation and intensity of substance use. <i>AIDS and Behavior</i> , 2011 , 15, 869-74	4.3	47
183	Competing causes of death in the head and neck cancer population. <i>Oral Oncology</i> , 2017 , 65, 8-15	4.4	46
182	Concordance of commercial data sources for neighborhood-effects studies. <i>Journal of Urban Health</i> , 2010 , 87, 713-25	5.8	45
181	Geographic variation and effect of area-level poverty rate on colorectal cancer screening. <i>BMC Public Health</i> , 2008 , 8, 358	4.1	45
180	Breast and cervical carcinoma. <i>Cancer</i> , 1999 , 86, 1087-1094	6.4	45
179	Exposure to air pollution and tobacco smoking and their combined effects on depression in six low- and middle-income countries. <i>British Journal of Psychiatry</i> , 2017 , 211, 157-162	5.4	44
178	Self-report by elderly breast cancer patients was an acceptable alternative to surveillance, epidemiology, and end results (SEER) abstract data. <i>Journal of Clinical Epidemiology</i> , 2005 , 58, 1316-9	5.7	42
177	Cytomegalovirus viremia associated with death or retransplantation in pediatric lung-transplant recipients. <i>Transplantation</i> , 2003 , 75, 1538-43	1.8	42
176	Description of Missouri children who suffer burn injuries. <i>Injury Prevention</i> , 2000 , 6, 255-8	3.2	42
175	Improving survival of vulnerable infants increases neonatal intensive care unit nosocomial infection rate. <i>JAMA Pediatrics</i> , 2001 , 155, 1098-104		41

174	Movement-Pattern Training to Improve Function in People With Chronic Hip Joint Pain: A Feasibility Randomized Clinical Trial. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2016 , 46, 452-61 ²	4.2	41
173	Not just a woman's business! Understanding men and women's knowledge of HPV, the HPV vaccine, and HPV-associated cancers. <i>Preventive Medicine</i> , 2017 , 99, 299-304	4.3	40
172	Comparing GIS-based measures in access to mammography and their validity in predicting neighborhood risk of late-stage breast cancer. <i>PLoS ONE</i> , 2012 , 7, e43000	3.7	40
171	Perceived social support change in patients with early stage breast cancer and controls. <i>Health Psychology</i> , 2013 , 32, 886-95	5	40
170	Mortality benefits of vigorous air quality improvement interventions during the periods of APEC Blue and Parade Blue in Beijing, China. <i>Environmental Pollution</i> , 2017 , 220, 222-227	9.3	39
169	Accuracy of perceived risk of recurrence among patients with early-stage breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 675-80	4	39
168	Disparities related to socioeconomic status and access to medical care remain in the United States among women who never had a mammogram. <i>Cancer Causes and Control</i> , 2003 , 14, 419-25	2.8	36
167	Functional status following traumatic brain injuries: population-based rural-urban differences. <i>Brain Injury</i> , 1999 , 13, 995-1004	2.1	36
166	Type of contraception method used at last intercourse and associations with health risk behaviors among US adolescents. <i>Contraception</i> , 2010 , 82, 549-55	2.5	35
165	Breast cancer screening and incidence in communities with a high proportion of uninsured. <i>American Journal of Preventive Medicine</i> , 2007 , 33, 379-386	6.1	35
164	The full potential of breast cancer screening use to reduce mortality has not yet been realized in the United States. <i>Breast Cancer Research and Treatment</i> , 2004 , 85, 219-22	4.4	35
163	Understanding the independent and joint associations of the home and workplace built environments on cardiorespiratory fitness and body mass index. <i>American Journal of Epidemiology</i> , 2013 , 178, 1094-105	3.8	34
162	Substance use and the risk for sexual intercourse with and without a history of teenage pregnancy among adolescent females. <i>Journal of Studies on Alcohol and Drugs</i> , 2011 , 72, 194-8	1.9	34
161	National estimates of racial disparities in health status and behavioral risk factors among long-term cancer survivors and non-cancer controls. <i>Cancer Causes and Control</i> , 2010 , 21, 1387-95	2.8	33
160	Translating research into practice: using concept mapping to determine locally relevant intervention strategies to increase physical activity. <i>Evaluation and Program Planning</i> , 2007 , 30, 282-93	1.7	33
159	Magnetic resonance imaging of the knee in children and adolescents. Its role in clinical decision-making. <i>Journal of Bone and Joint Surgery - Series A</i> , 2005 , 87, 497-502	5.6	33
158	Adoption of Robotic Technology for Treating Colorectal Cancer. <i>Diseases of the Colon and Rectum</i> , 2016 , 59, 1011-1018	3.1	33
157	Oxycodone versus codeine for triage pain in children with suspected forearm fracture: a randomized controlled trial. <i>Pediatric Emergency Care</i> , 2008 , 24, 595-600	1.4	32

156	Rural/urban differences in vocational outcomes for state vocational rehabilitation clients with TBI. <i>NeuroRehabilitation</i> , 2003 , 18, 197-203	2	32
155	Incidence and Risk of Second Primary Malignant Neoplasm After a First Head and Neck Squamous Cell Carcinoma. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2018 , 144, 727-737	3.9	31
154	Changes in sexual problems over time in women with and without early-stage breast cancer. <i>Menopause</i> , 2010 , 17, 924-37	2.5	31
153	A longitudinal study of factors associated with perceived risk of recurrence in women with ductal carcinoma in situ and early-stage invasive breast cancer. <i>Breast Cancer Research and Treatment</i> , 2010 , 124, 835-44	4.4	31
152	Epidemiology and neuropsychiatric manifestations of Young Onset Parkinson's Disease in the United States. <i>Parkinsonism and Related Disorders</i> , 2013 , 19, 202-6	3.6	29
151	An evaluation of lower-body functional limitations among long-term survivors of 11 different types of cancers. <i>Cancer</i> , 2009 , 115, 5329-38	6.4	29
150	Factors associated with adequacy of diagnostic workup after abnormal breast cancer screening results. <i>Journal of the American Board of Family Medicine</i> , 2000 , 13, 94-100	1.6	29
149	Increased risk of colorectal cancer in type 2 diabetes is independent of diet quality. <i>PLoS ONE</i> , 2013 , 8, e74616	3.7	29
148	Racial disparities in the development of breast cancer metastases among older women: a multilevel study. <i>Cancer</i> , 2009 , 115, 731-40	6.4	28
147	Self-rated health: changes, trajectories, and their antecedents among African Americans. <i>Journal of Aging and Health</i> , 2008 , 20, 143-58	2.6	28
146	Surveillance mammography and the risk of death among elderly breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 2008 , 111, 489-96	4.4	28
145	Estimating the acute effects of fine and coarse particle pollution on stroke mortality of in six Chinese subtropical cities. <i>Environmental Pollution</i> , 2018 , 239, 812-817	9.3	27
144	Self-rated health trajectories in the African American health cohort. <i>PLoS ONE</i> , 2012 , 7, e53278	3.7	27
143	Quality of life over time in women diagnosed with ductal carcinoma in situ, early-stage invasive breast cancer, and age-matched controls. <i>Breast Cancer Research and Treatment</i> , 2012 , 134, 379-91	4.4	27
142	Heat stress and sudden infant death syndrome incidence: a United States population epidemiologic study. <i>Pediatrics</i> , 2004 , 113, e586-92	7.4	27
141	Neighborhood foreclosures and self-rated health among breast cancer survivors. <i>Quality of Life Research</i> , 2012 , 21, 133-41	3.7	26
140	Worry about cancer progression and low perceived social support: implications for quality of life among early-stage breast cancer patients. <i>Annals of Behavioral Medicine</i> , 2013 , 45, 57-68	4.5	26
139	An epidemiologic investigation of amyotrophic lateral sclerosis in Jefferson County, Missouri, 1998-2002. <i>NeuroToxicology</i> , 2008 , 29, 81-6	4.4	26

138	The effect of education plus access on perceived fruit and vegetable consumption in a rural African American community intervention. <i>Health Education Research</i> , 2015 , 30, 773-85	1.8	25
137	Missed opportunities: racial and neighborhood socioeconomic disparities in emergency colorectal cancer diagnosis and surgery. <i>BMC Cancer</i> , 2014 , 14, 927	4.8	25
136	Reliability of health-related quality-of-life indicators in cancer survivors from a population-based sample, 2005, BRFSS. <i>Public Health</i> , 2009 , 123, 321-5	4	25
135	Neighbourhood environment and the incidence of depressive symptoms among middle-aged African Americans. <i>Journal of Epidemiology and Community Health</i> , 2007 , 61, 527-32	5.1	25
134	The intersection of aggregate-level lead exposure and crime. <i>Environmental Research</i> , 2016 , 148, 79-85	7.9	25
133	Associations between sexuality education in schools and adolescent birthrates: a state-level longitudinal model. <i>JAMA Pediatrics</i> , 2012 , 166, 134-40		24
132	Risky sexual behaviors and sexually transmitted diseases: a comparison study of cocaine-dependent individuals in treatment versus a community-matched sample. <i>AIDS Patient Care and STDs</i> , 2009 , 23, 727-34	5.8	24
131	Temporal trends in area socioeconomic disparities in breast-cancer incidence and mortality, 1988-2005. <i>Breast Cancer Research and Treatment</i> , 2010 , 122, 533-43	4.4	24
130	Development of a claims-based algorithm to identify colorectal cancer recurrence. <i>Annals of Epidemiology</i> , 2015 , 25, 297-300	6.4	23
129	The Garden of Eden: acknowledging the impact of race and class in efforts to decrease obesity rates. <i>American Journal of Public Health</i> , 2006 , 96, 1170-4	5.1	23
128	Patient, Hospital, and Geographic Disparities in Laparoscopic Surgery Use Among Surveillance, Epidemiology, and End Results-Medicare Patients With Colon Cancer. <i>Diseases of the Colon and Rectum</i> , 2017 , 60, 905-913	3.1	22
127	The health and welfare of rural and urban cancer survivors in Missouri. <i>Preventing Chronic Disease</i> , 2013 , 10, E152	3.7	22
126	Reliability of perceived neighbourhood conditions and the effects of measurement error on self-rated health across urban and rural neighbourhoods. <i>Journal of Epidemiology and Community Health</i> , 2012 , 66, 342-51	5.1	22
125	Geographic clustering of adequate diagnostic follow-up after abnormal screening results for breast cancer among low-income women in Missouri. <i>Annals of Epidemiology</i> , 2007 , 17, 704-12	6.4	22
124	Ambulatory care for traumatic brain injuries in the US, 1995-1997. <i>Brain Injury</i> , 2000 , 14, 373-81	2.1	22
123	Hospital and geographic variability in two colorectal cancer surgery outcomes: complications and mortality after complications. <i>Annals of Surgical Oncology</i> , 2014 , 21, 2659-66	3.1	21
122	National estimates of hospitalization charges for the acute care of traumatic brain injuries. <i>Brain Injury</i> , 2003 , 17, 983-90	2.1	21
121	The Effects of Surgery Type and Chemotherapy on Early-Stage Breast Cancer Patients' Quality of Life Over 2-Year Follow-up. <i>Annals of Surgical Oncology</i> , 2016 , 23, 735-43	3.1	20

120	The built environment predicts observed physical activity. <i>Frontiers in Public Health</i> , 2014 , 2, 52	6	20
119	Neighborhood socioeconomic deprivation, tumor subtypes, and causes of death after non-metastatic invasive breast cancer diagnosis: a multilevel competing-risk analysis. <i>Breast Cancer Research and Treatment</i> , 2014 , 147, 661-70	4.4	20
118	The association between chronic disease burden and quality of life among breast cancer survivors in Missouri. <i>Breast Cancer Research and Treatment</i> , 2011 , 129, 877-86	4.4	20
117	Understanding adolescent parenthood from a multisystemic perspective. <i>Journal of Adolescent Health</i> , 2010 , 46, 525-31	5.8	20
116	Rural-urban differences in radiation therapy for ductal carcinoma in-situ of the breast. <i>Breast Cancer Research and Treatment</i> , 2001 , 68, 117-25	4.4	20
115	Factors associated with increased risk of suicide among survivors of head and neck cancer: A population-based analysis. <i>Oral Oncology</i> , 2018 , 81, 29-34	4.4	19
114	Multiple sclerosis prevalence and possible lead exposure. <i>Journal of the Neurological Sciences</i> , 2008 , 269, 158-62	3.2	19
113	Design of a comparative effectiveness randomized controlled trial testing a faith-based Diabetes Prevention Program (WORD DPP) vs. a Pacific culturally adapted Diabetes Prevention Program (PILI DPP) for Marshallese in the United States. <i>Medicine (United States)</i> , 2018 , 97, e0677	1.8	18
112	Associations between selected state laws and teenagers' drinking and driving behaviors. <i>Alcoholism: Clinical and Experimental Research</i> , 2012 , 36, 1647-52	3.7	18
111	Urinary and fecal incontinence and quality of life in African Americans. <i>Journal of the American Geriatrics Society</i> , 2010 , 58, 1941-5	5.6	18
110	Mortality associated with bloodstream infection after coronary artery bypass surgery. <i>Clinical Infectious Diseases</i> , 2008 , 46, 1537-46	11.6	18
109	Geographic variation of pediatric burn injuries in a metropolitan area. <i>Academic Emergency Medicine</i> , 2003 , 10, 743-52	3.4	18
108	Development and validation of a short portable sarcopenia measure in the African American health project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009 , 64, 388-94	6.4	17
107	Four-year lower extremity disability trajectories among African American men and women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007 , 62, 525-30	6.4	17
106	Potential High-Risk Areas for Zika Virus Transmission in the Contiguous United States. <i>American Journal of Public Health</i> , 2017 , 107, 724-731	5.1	16
105	Hospital and geographic variability in thirty-day all-cause mortality following colorectal cancer surgery. <i>Health Services Research</i> , 2014 , 49, 1145-64	3.4	16
104	Temporal trends in geographic disparities in small-area breast cancer incidence and mortality, 1988 to 2005. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 1122-31	4	16
103	Racial and geographic differences in mammography screening in St. Louis City: a multilevel study. <i>Journal of Urban Health</i> , 2008 , 85, 677-92	5.8	16

102	Prognosis of metachronous contralateral breast cancer according to stage at diagnosis: the importance of early detection. <i>Breast Cancer Research and Treatment</i> , 2006 , 99, 91-5	4.4	16
101	A case-control study of risk factors for industrial low back injury. The utility of preplacement screening in defining high-risk groups. <i>Spine</i> , 1993 , 18, 1242-7	3.3	16
100	A Comparison of Parent- and Provider-Reported Human Papillomavirus Vaccination of Adolescents. <i>American Journal of Preventive Medicine</i> , 2017 , 52, 742-752	6.1	15
99	Influence of neighborhood-level factors on social support in early-stage breast cancer patients and controls. <i>Social Science and Medicine</i> , 2016 , 156, 55-63	5.1	15
98	Income disparity and risk of death: the importance of health behaviors and other mediating factors. <i>PLoS ONE</i> , 2012 , 7, e49929	3.7	15
97	Efficient mapping and geographic disparities in breast cancer mortality at the county-level by race and age in the U.S. <i>Spatial and Spatio-temporal Epidemiology</i> , 2013 , 5, 27-37	3.5	15
96	Associations between multiple pregnancies and health risk behaviors among U.S. adolescents. <i>Journal of Adolescent Health</i> , 2010 , 47, 600-3	5.8	15
95	Area-level poverty is associated with greater risk of ambulatory-care-sensitive hospitalizations in older breast cancer survivors. <i>Journal of the American Geriatrics Society</i> , 2008 , 56, 2180-7	5.6	15
94	Postoperative 30-day mortality in patients undergoing surgery for colorectal cancer: development of a prognostic model using administrative claims data. <i>Cancer Causes and Control</i> , 2014 , 25, 1503-12	2.8	14
93	Physicians, clinics, and neighborhoods: multiple levels of influence on colorectal cancer screening. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 1346-55	4	14
92	Influence of lifestyle factors on inflammation in men and women with type 2 diabetes: results from the National Health and Nutrition Examination Survey, 1999-2004. <i>Annals of Behavioral Medicine</i> , 2012 , 44, 399-407	4.5	14
91	Do recreational resources contribute to physical activity?. <i>Journal of Physical Activity and Health</i> , 2008 , 5, 252-61	2.5	14
90	The impact of physicians' health beliefs on colorectal cancer screening practices. <i>Digestive Diseases and Sciences</i> , 2005 , 50, 809-14	4	14
89	Accelerated partial breast irradiation compared with whole breast radiation therapy: a breast cancer cohort study measuring change in radiation side-effects severity and quality of life. <i>Breast Cancer Research and Treatment</i> , 2017 , 162, 329-342	4.4	13
88	Racial/ethnic, area socioeconomic, and geographic disparities of cervical cancer survival in Texas. <i>Applied Geography</i> , 2015 , 56, 21-28	4.4	13
87	Adaptation of a Modified DASH Diet to a Rural African American Community Setting. <i>American Journal of Preventive Medicine</i> , 2016 , 51, 967-974	6.1	13
86	Brief report: Pregnant by age 15 years and substance use initiation among US adolescent girls. <i>Journal of Adolescence</i> , 2012 , 35, 1393-7	3.4	13
85	Predictors of change in grip strength over 3 years in the African American health project. <i>Journal of Aging and Health</i> , 2010 , 22, 183-96	2.6	13

84	Differences in Effectiveness and Use of Robotic Surgery in Patients Undergoing Minimally Invasive Colectomy. <i>Journal of Gastrointestinal Surgery</i> , 2017 , 21, 1296-1303	3.3	12
83	Mediators of the effect of neighborhood poverty on physical functioning among breast cancer survivors: a longitudinal study. <i>Cancer Causes and Control</i> , 2012 , 23, 1529-40	2.8	12
82	The modifying effect of patient location on stage-specific survival following colorectal cancer using geosurvival models. <i>Cancer Causes and Control</i> , 2013 , 24, 473-84	2.8	12
81	Temporal trends in geographic disparities in small-area-level colorectal cancer incidence and mortality in the United States. <i>Cancer Causes and Control</i> , 2011 , 22, 1173-81	2.8	12
80	Method to electronically collect emergency department data. <i>Annals of Emergency Medicine</i> , 1996 , 28, 213-9	2.1	12
79	The Role of Physical Therapists in Fighting the Type 2 Diabetes Epidemic. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2020 , 50, 5-16	4.2	12
78	Survival impact of followup care after radical cystectomy for bladder cancer. <i>Journal of Urology</i> , 2013 , 190, 1698-703	2.5	11
77	Rural-urban differences in ductal carcinoma in situ as a proxy for mammography use over time. <i>Journal of Rural Health</i> , 2003 , 19, 470-6	4.6	11
76	Aggregate-level lead exposure, gun violence, homicide, and rape. <i>PLoS ONE</i> , 2017 , 12, e0187953	3.7	11
75	Risk of subsequent malignant neoplasms after an index potentially-human papillomavirus (HPV)-associated cancers. <i>Cancer Epidemiology</i> , 2020 , 64, 101649	2.8	11
74	Breast and cervical carcinoma: the correlation of activity limitations and rurality with screening, disease incidence, and mortality. <i>Cancer</i> , 1999 , 86, 1087-94	6.4	11
73	Estimated effects of potential interventions to prevent decreases in self-rated health among breast cancer survivors. <i>Annals of Epidemiology</i> , 2012 , 22, 79-86	6.4	10
72	Alcohol outlet availability and excessive alcohol consumption in breast cancer survivors. <i>Journal of Primary Care and Community Health</i> , 2013 , 4, 50-8	2.1	10
71	Adverse housing and neighborhood conditions and inflammatory markers among middle-aged African Americans. <i>Journal of Urban Health</i> , 2010 , 87, 199-210	5.8	10
70	Impact of multiple caregiving roles on elevated depressed mood in early-stage breast cancer patients and same-age controls. <i>Breast Cancer Research and Treatment</i> , 2010 , 121, 709-18	4.4	10
69	Use of the capture-recapture method to estimate severe traumatic brain injury rates. <i>Journal of Trauma</i> , 2000 , 48, 70-5		10
68	Utilization of cancer early detection services among farm and rural nonfarm adults in Iowa. <i>Journal of Rural Health</i> , 1996 , 12, 321-31	4.6	10
67	Breakfast intake among adults with type 2 diabetes: influence on daily energy intake. <i>Public Health Nutrition</i> , 2015 , 18, 2146-52	3.3	9

66	Rating neighborhoods for older adult health: results from the African American Health study. <i>BMC Public Health</i> , 2008 , 8, 35	4.1	9
65	A Bayesian semi-parametric model for colorectal cancer incidences. <i>Statistics in Medicine</i> , 2006 , 25, 285-309		9
64	Small-area incidence trends in breast cancer. <i>Epidemiology</i> , 2004 , 15, 300-7	3.1	9
63	Study designs and potential biases in sports injury research. The case-control study. <i>Sports Medicine</i> , 1994 , 18, 22-37	10.6	9
62	Risk and outcomes for second primary human papillomavirus-related and -unrelated head and neck malignancy. <i>Laryngoscope</i> , 2019 , 129, 1828-1835	3.6	9
61	Childhood school segregation and later life sense of control and physical performance in the African American Health cohort. <i>BMC Public Health</i> , 2012 , 12, 827	4.1	8
60	Observer ratings of neighborhoods: comparison of two methods. <i>BMC Public Health</i> , 2013 , 13, 1024	4.1	8
59	Antecedents of global decline in health-related quality of life among middle-aged African Americans. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2009 , 64, 290-5	4.6	8
58	Neighborhood conditions, diabetes, and risk of lower-body functional limitations among middle-aged African Americans: a cohort study. <i>BMC Public Health</i> , 2010 , 10, 283	4.1	8
57	Evaluating the utility and accuracy of a reverse telephone directory to identify the location of survey respondents. <i>Annals of Epidemiology</i> , 2005 , 15, 160-6	6.4	8
56	Geographic Variation of Pediatric Burn Injuries in a Metropolitan Area. <i>Academic Emergency Medicine</i> , 2003 , 10, 743-752	3.4	8
55	Complications and outcomes of open pediatric forearm fractures. <i>Journal of Pediatric Orthopaedics</i> , 2004 , 24, 1-6	2.4	8
54	Safety behavior among Iowa junior high and high school students. <i>American Journal of Public Health</i> , 1993 , 83, 1628-30	5.1	8
53	Bridging the childhood epilepsy treatment gap in northern Nigeria (BRIDGE): Rationale and design of pre-clinical trial studies. <i>Contemporary Clinical Trials Communications</i> , 2019 , 15, 100362	1.8	7
52	Childhood lead exposure and sexually transmitted infections: New evidence. <i>Environmental Research</i> , 2015 , 143, 131-7	7.9	7
51	Characteristics of sexually active teenage girls who would be pleased with becoming pregnant. <i>Maternal and Child Health Journal</i> , 2013 , 17, 470-6	2.4	7
50	Three-year measured weight change in the African American health study. <i>Journal of Aging and Health</i> , 2009 , 21, 231-43	2.6	7
49	Diabetes Status and Being Up-to-Date on Colorectal Cancer Screening, 2012 Behavioral Risk Factor Surveillance System. <i>Preventing Chronic Disease</i> , 2016 , 13, E19	3.7	7

48	Differential Prescribing of Antimuscarinic Agents in Older Adults with Cognitive Impairment. <i>Drugs and Aging</i> , 2018 , 35, 321-331	4.7	6
47	Influence of built environment on quality of life changes in African-American patients with non-metastatic breast cancer. <i>Health and Place</i> , 2020 , 63, 102333	4.6	6
46	Geographic Variation in Maternal Smoking during Pregnancy in the Missouri Adolescent Female Twin Study (MOAFTS). <i>PLoS ONE</i> , 2016 , 11, e0153930	3.7	6
45	Obtaining contextually relevant geographic data using Facebook recruitment in public health studies. <i>Health and Place</i> , 2019 , 55, 37-42	4.6	6
44	Rural/urban differences in vocational outcomes for state vocational rehabilitation clients with TBI. <i>NeuroRehabilitation</i> , 2003 , 18, 197-203	2	6
43	Spatial predictive properties of built environment characteristics assessed by drop-and-spin virtual neighborhood auditing. <i>International Journal of Health Geographics</i> , 2020 , 19, 21	3.5	5
42	Nicotine replacement therapy, tobacco products, and electronic cigarettes in pharmacies in St. Louis, Missouri. <i>Journal of the American Pharmacists Association: JAPhA</i> , 2015 , 55, 405-12	1.7	5
41	Prevalence of cigarette advertising and other promotional strategies at the point of sale in St. Louis, Missouri: analysis by store type and distance from a school. <i>Preventing Chronic Disease</i> , 2014 , 11, E61	3.7	5
40	Patient, hospital, and geographic disparities associated with comanagement during hospitalization for colorectal cancer surgery. <i>Journal of Hospital Medicine</i> , 2014 , 9, 226-31	2.7	5
39	Influence of primary care physician availability and socioeconomic deprivation on breast cancer from 1988 to 2008: a spatio-temporal analysis. <i>PLoS ONE</i> , 2012 , 7, e35737	3.7	5
38	Asthma prevalence in low-income urban elementary school students in St. Louis, 1992 and 2004. <i>Journal of Pediatrics</i> , 2009 , 154, 111-5	3.6	5
37	The Epidemiology of Firearm Deaths in Iowa, 1980-1990. <i>American Journal of Preventive Medicine</i> , 1993 , 9, 21-25	6.1	5
36	Testing the Feasibility of Using Ecological Momentary Assessment to Collect Real-Time Behavior and Mood to Predict Technology-Measured HIV Medication Adherence. <i>AIDS and Behavior</i> , 2019 , 23, 2176-2184	4.3	5
35	Neighborhood built and social environment and meeting physical activity recommendations among mid to older adults with joint pain. <i>Preventive Medicine Reports</i> , 2020 , 18, 101063	2.6	4
34	Increased 30-Day Mortality Risk in Patients With Diabetes Mellitus After Colon Cancer Surgery: A Mediation Analysis. <i>Diseases of the Colon and Rectum</i> , 2020 , 63, 290-299	3.1	4
33	Pre-Existing Diabetes in Early Stage Breast Cancer Patients is Associated with Lack of Improvement in Quality of Life 2 Years After Diagnosis. <i>International Journal of Behavioral Medicine</i> , 2016 , 23, 722-729	2.6	4
32	The St. Louis African American health-heart study: methodology for the study of cardiovascular disease and depression in young-old African Americans. <i>BMC Cardiovascular Disorders</i> , 2013 , 13, 66	2.3	4
31	Effect of street connectivity on incidence of lower-body functional limitations among middle-aged African Americans. <i>Annals of Epidemiology</i> , 2012 , 22, 568-74	6.4	4

30	The effects of radiotherapy for the treatment of contralateral breast cancer. <i>Breast Cancer Research and Treatment</i> , 2007 , 103, 77-83	4.4	4
29	Financial analysis of circumferential fusion versus posterior-only with thoracic pedicle screw constructs for main thoracic idiopathic curves between 70 degrees and 100 degrees. <i>Journal of Childrens Orthopaedics</i> , 2008 , 2, 105-12	2.1	4
28	Recurrent Patellar Instability: Implications of Preoperative Patellar Crepitation on the Status of the Patellofemoral Articular Cartilage. <i>Journal of Pediatric Orthopaedics</i> , 2019 , 39, 33-37	2.4	4
27	Spatial accessibility to colonoscopy and its role in predicting late-stage colorectal cancer. <i>Health Services Research</i> , 2021 , 56, 73-83	3.4	4
26	Who Performs Colonoscopy? Workforce Trends Over Space and Time. <i>Journal of Rural Health</i> , 2018 , 34, 138-147	4.6	4
25	Increased IFRD1 Expression in Human Colon Cancers Predicts Reduced Patient Survival. <i>Digestive Diseases and Sciences</i> , 2017 , 62, 3460-3467	4	3
24	Effect of peak expiratory flow rate measurement on exhaled nitric oxide levels in children with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 119, 245-6	11.5	3
23	Geographic variability in gestational weight gain: a multilevel population-based study of women having term births in Florida (2005-2012). <i>Annals of Epidemiology</i> , 2017 , 27, 421-428.e2	6.4	3
22	Should Measures of Health Care Availability Be Based on the Providers or the Procedures? A Case Study with Implications for Rural Colorectal Cancer Disparities. <i>Journal of Rural Health</i> , 2019 , 35, 236-243	4.6	3
21	Neighborhood Conditions and Psychosocial Outcomes Among Middle-Aged African Americans. <i>Journal of Primary Care and Community Health</i> , 2017 , 8, 63-70	2.1	2
20	A Bayesian hierarchical model of nontraumatic lower-extremity amputation rates. <i>Spatial and Spatio-temporal Epidemiology</i> , 2010 , 1, 169-76	3.5	2
19	Using county-level public health data to prioritize medical education topics. <i>Journal of Continuing Education in the Health Professions</i> , 2008 , 28, 197-204	2.1	2
18	County poverty levels influence genome-wide DNA methylation profiles in African American and European American women.. <i>Translational Cancer Research</i> , 2019 , 8, 683-692	0.3	2
17	Individual- and county-level determinants of high breast cancer incidence rates.. <i>Translational Cancer Research</i> , 2019 , 8, S323-S333	0.3	2
16	A Prospective Study of Weight Gain in Women Diagnosed with Early-Stage Invasive Breast Cancer, Ductal Carcinoma , and Women Without Breast Cancer. <i>Journal of Womenjs Health</i> , 2020 , 29, 524-533	3	2
15	Disparities in human papillomavirus (HPV) vaccine initiation and completion based on sexual orientation among women in the United States. <i>Human Vaccines and Immunotherapeutics</i> , 2021 , 17, 428-433	4.4	2
14	Associations between neighborhood disinvestment and breast cancer outcomes within a populous state registry. <i>Cancer</i> , 2021 ,	6.4	2
13	Parents' and Guardians' Intentions to Vaccinate Children against COVID-19.. <i>Vaccines</i> , 2022 , 10,	5.3	2

12	Using multilevel regression with poststratification to obtain regional health estimates from a Facebook-recruited sample. <i>Annals of Epidemiology</i> , 2019 , 39, 15-20.e5	6.4	1
11	Lower extremity function trajectories in the African American Health Cohort. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014 , 69, 1004-10	6.4	1
10	Association between childhood school segregation and changes in adult sense of control in the African American health cohort. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2013 , 68, 956-62	4.6	1
9	Effects of breast cancer surgery and surgical side effects on body image over time. <i>Breast Cancer Research and Treatment</i> , 2011 , 126, 263-264	4.4	1
8	Differences in effectiveness and use of laparoscopic surgery in locally advanced colon cancer patients. <i>Scientific Reports</i> , 2021 , 11, 10022	4.9	1
7	Trends in spatial access to colonoscopy in South Carolina, 2000-2014. <i>Spatial and Spatio-temporal Epidemiology</i> , 2021 , 37, 100414	3.5	1
6	Schootman et al. Respond to Diabetes Causality in African Americans. <i>American Journal of Epidemiology</i> , 2007 , 166, 391-392	3.8	
5	Operationalizing Population Health Management in Practice. <i>Missouri Medicine</i> , 2018 , 115, 533-536	0.8	
4	Effect of meal size on total daily energy intake among people with type 2 diabetes. <i>FASEB Journal</i> , 2013 , 27, 120.2	0.9	
3	Explaining large mortality differences between adjacent counties: a cross-sectional study. <i>BMC Public Health</i> , 2016 , 16, 681	4.1	
2	Early indicators of the effect of a breast cancer screening program for low-income women. <i>Cancer Detection and Prevention</i> , 2001 , 25, 138-46		
1	Validating a spatio-temporal model of observed neighborhood physical disorder. <i>Spatial and Spatio-temporal Epidemiology</i> , 2022 , 41, 100506	3.5	