

# Timothy R Church

## List of Publications by Citations

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

207 papers	25,760 citations	64 h-index	160 g-index
239 ext. papers	30,006 ext. citations	12.1 avg, IF	6.26 L-index

#	Paper	IF	Citations
207	Reducing mortality from colorectal cancer by screening for fecal occult blood. Minnesota Colon Cancer Control Study. <i>New England Journal of Medicine</i> , <b>1993</b> , 328, 1365-71	59.2	2583
206	Mortality results from a randomized prostate-cancer screening trial. <i>New England Journal of Medicine</i> , <b>2009</b> , 360, 1310-9	59.2	2115
205	A randomized trial of aspirin to prevent colorectal adenomas. <i>New England Journal of Medicine</i> , <b>2003</b> , 348, 891-9	59.2	1174
204	The effect of fecal occult-blood screening on the incidence of colorectal cancer. <i>New England Journal of Medicine</i> , <b>2000</b> , 343, 1603-7	59.2	1099
203	Breast Cancer Screening for Women at Average Risk: 2015 Guideline Update From the American Cancer Society. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 314, 1599-614	27.4	904
202	Effect of screening on ovarian cancer mortality: the Prostate, Lung, Colorectal and Ovarian (PLCO) Cancer Screening Randomized Controlled Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2011</b> , 305, 2295-303	27.4	821
201	Prostate cancer screening in the randomized Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial: mortality results after 13 years of follow-up. <i>Journal of the National Cancer Institute</i> , <b>2012</b> , 104, 125-32	9.7	766
200	Colorectal cancer screening for average-risk adults: 2018 guideline update from the American Cancer Society. <i>Ca-A Cancer Journal for Clinicians</i> , <b>2018</b> , 68, 250-281	220.7	759
199	The National Lung Screening Trial: overview and study design. <i>Radiology</i> , <b>2011</b> , 258, 243-53	20.5	735
198	Colorectal-cancer incidence and mortality with screening flexible sigmoidoscopy. <i>New England Journal of Medicine</i> , <b>2012</b> , 366, 2345-57	59.2	704
197	Folic acid for the prevention of colorectal adenomas: a randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2007</b> , 297, 2351-9	27.4	687
196	Results of initial low-dose computed tomographic screening for lung cancer. <i>New England Journal of Medicine</i> , <b>2013</b> , 368, 1980-91	59.2	672
195	Long-term mortality after screening for colorectal cancer. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 1106-14	59.2	547
194	Selection criteria for lung-cancer screening. <i>New England Journal of Medicine</i> , <b>2013</b> , 368, 728-36	59.2	497
193	Prospective evaluation of methylated SEPT9 in plasma for detection of asymptomatic colorectal cancer. <i>Gut</i> , <b>2014</b> , 63, 317-25	19.2	479
192	American Cancer Society lung cancer screening guidelines. <i>Ca-A Cancer Journal for Clinicians</i> , <b>2013</b> , 63, 107-17	220.7	475
191	A pooled analysis of advanced colorectal neoplasia diagnoses after colonoscopic polypectomy. <i>Gastroenterology</i> , <b>2009</b> , 136, 832-41	13.3	407

190	Screening by chest radiograph and lung cancer mortality: the Prostate, Lung, Colorectal, and Ovarian (PLCO) randomized trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2011</b> , 306, 1865-73 <sup>27.4</sup>	387
189	Colorectal cancer in patients under close colonoscopic surveillance. <i>Gastroenterology</i> , <b>2005</b> , 129, 34-41	13.3 355
188	Results of the two incidence screenings in the National Lung Screening Trial. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 920-31	59.2 348
187	An epidemiological study of the magnitude and consequences of work related violence: the Minnesota Nurses' Study. <i>Occupational and Environmental Medicine</i> , <b>2004</b> , 61, 495-503	2.1 336
186	Cost-effectiveness of CT screening in the National Lung Screening Trial. <i>New England Journal of Medicine</i> , <b>2014</b> , 371, 1793-802	59.2 333
185	Perfluorooctanesulfonate and other fluorochemicals in the serum of American Red Cross adult blood donors. <i>Environmental Health Perspectives</i> , <b>2003</b> , 111, 1892-901	8.4 330
184	Vitamin D, calcium supplementation, and colorectal adenomas: results of a randomized trial. <i>Journal of the National Cancer Institute</i> , <b>2003</b> , 95, 1765-71	9.7 282
183	Colorectal cancers soon after colonoscopy: a pooled multicohort analysis. <i>Gut</i> , <b>2014</b> , 63, 949-56	19.2 274
182	Proper interpretation of non-differential misclassification effects: expectations vs observations. <i>International Journal of Epidemiology</i> , <b>2005</b> , 34, 680-7	7.8 256
181	Final results of the Lung Screening Study, a randomized feasibility study of spiral CT versus chest X-ray screening for lung cancer. <i>Lung Cancer</i> , <b>2005</b> , 47, 9-15	5.9 230
180	Lung cancer risk prediction: Prostate, Lung, Colorectal And Ovarian Cancer Screening Trial models and validation. <i>Journal of the National Cancer Institute</i> , <b>2011</b> , 103, 1058-68	9.7 200
179	A Trial of Calcium and Vitamin D for the Prevention of Colorectal Adenomas. <i>New England Journal of Medicine</i> , <b>2015</b> , 373, 1519-30	59.2 195
178	Decline in perfluorooctanesulfonate and other polyfluoroalkyl chemicals in American Red Cross adult blood donors, 2000-2006. <i>Environmental Science &amp; Technology</i> , <b>2008</b> , 42, 4989-95	10.3 189
177	Results from four rounds of ovarian cancer screening in a randomized trial. <i>Obstetrics and Gynecology</i> , <b>2009</b> , 113, 775-782	4.9 186
176	Temporal trends of perfluoroalkyl concentrations in American Red Cross adult blood donors, 2000-2010. <i>Environmental Science &amp; Technology</i> , <b>2012</b> , 46, 6330-8	10.3 176
175	Evaluation of the lung cancer risks at which to screen ever- and never-smokers: screening rules applied to the PLCO and NLST cohorts. <i>PLoS Medicine</i> , <b>2014</b> , 11, e1001764	11.6 163
174	Utilization of surveillance colonoscopy in community practice. <i>Gastroenterology</i> , <b>2010</b> , 138, 73-81	13.3 162
173	Prostate Cancer Screening in the Prostate, Lung, Colorectal and Ovarian (PLCO) Cancer Screening Trial: findings from the initial screening round of a randomized trial. <i>Journal of the National Cancer Institute</i> , <b>2005</b> , 97, 433-8	9.7 162

172	Cervical cancer screening for individuals at average risk: 2020 guideline update from the American Cancer Society. <i>Ca-A Cancer Journal for Clinicians</i> , <b>2020</b> , 70, 321-346	220.7	162
171	Evidence of a healthy volunteer effect in the prostate, lung, colorectal, and ovarian cancer screening trial. <i>American Journal of Epidemiology</i> , <b>2007</b> , 165, 874-81	3.8	159
170	Serum concentrations of perfluorooctanesulfonate and other fluorochemicals in an elderly population from Seattle, Washington. <i>Chemosphere</i> , <b>2004</b> , 54, 1599-611	8.4	153
169	The National Lung Screening Trial: results stratified by demographics, smoking history, and lung cancer histology. <i>Cancer</i> , <b>2013</b> , 119, 3976-83	6.4	151
168	Outdoor, indoor, and personal exposure to VOCs in children. <i>Environmental Health Perspectives</i> , <b>2004</b> , 112, 1386-92	8.4	146
167	Flexible sigmoidoscopy in the PLCO cancer screening trial: results from the baseline screening examination of a randomized trial. <i>Journal of the National Cancer Institute</i> , <b>2005</b> , 97, 989-97	9.7	138
166	Per- and polyfluoroalkyl substances (PFAS) in American Red Cross adult blood donors, 2000-2015. <i>Environmental Research</i> , <b>2017</b> , 157, 87-95	7.9	119
165	Longer Withdrawal Time Is Associated With a Reduced Incidence of Interval Cancer After Screening Colonoscopy. <i>Gastroenterology</i> , <b>2015</b> , 149, 952-7	13.3	116
164	A randomized trial of direct mailing of fecal occult blood tests to increase colorectal cancer screening. <i>Journal of the National Cancer Institute</i> , <b>2004</b> , 96, 770-80	9.7	116
163	Variation in detection of adenomas and polyps by colonoscopy and change over time with a performance improvement program. <i>Clinical Gastroenterology and Hepatology</i> , <b>2009</b> , 7, 1335-40	6.9	112
162	Prostate cancer screening in the Prostate, Lung, Colorectal and Ovarian cancer screening trial: update on findings from the initial four rounds of screening in a randomized trial. <i>BJU International</i> , <b>2008</b> , 102, 1524-30	5.6	109
161	Sensitivity, specificity, and positive predictivity of the Hemoccult test in screening for colorectal cancers. The University of Minnesota's Colon Cancer Control Study. <i>Gastroenterology</i> , <b>1989</b> , 97, 597-600	13.3	109
160	The gut microbiota in conventional and serrated precursors of colorectal cancer. <i>Microbiome</i> , <b>2016</b> , 4, 69	16.6	109
159	Endoscopic detection of proximal serrated lesions and pathologic identification of sessile serrated adenomas/polyps vary on the basis of center. <i>Clinical Gastroenterology and Hepatology</i> , <b>2014</b> , 12, 1119-26	6.9	107
158	Ammonium perfluorooctanoate production and occupational mortality. <i>Epidemiology</i> , <b>2009</b> , 20, 921-8	3.1	106
157	A taxonomic signature of obesity in a large study of American adults. <i>Scientific Reports</i> , <b>2018</b> , 8, 9749	4.9	103
156	Serum prostate-specific antigen hemodilution among obese men undergoing screening in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2009</b> , 18, 748-51	4	100
155	A prospectively measured serum biomarker for a tobacco-specific carcinogen and lung cancer in smokers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2009</b> , 18, 260-6	4	97

154	Cumulative incidence of false-positive results in repeated, multimodal cancer screening. <i>Annals of Family Medicine</i> , <b>2009</b> , 7, 212-22	2.9	94
153	Risk factors for work-related assaults on nurses. <i>Epidemiology</i> , <b>2005</b> , 16, 704-9	3.1	91
152	Lung cancer: interobserver agreement on interpretation of pulmonary findings at low-dose CT screening. <i>Radiology</i> , <b>2008</b> , 246, 265-72	20.5	90
151	Cigarette smoking, alcohol intake, and thyroid cancer risk: a pooled analysis of five prospective studies in the United States. <i>Cancer Causes and Control</i> , <b>2012</b> , 23, 1615-24	2.8	89
150	Neoplastic and antineoplastic effects of beta-carotene on colorectal adenoma recurrence: results of a randomized trial. <i>Journal of the National Cancer Institute</i> , <b>2003</b> , 95, 717-22	9.7	89
149	Effects of theophylline on breathlessness and exercise tolerance in patients with chronic airflow obstruction. <i>Chest</i> , <b>1982</b> , 82, 538-42	5.3	88
148	The yield of surveillance colonoscopy by adenoma history and time to examination. <i>Clinical Gastroenterology and Hepatology</i> , <b>2009</b> , 7, 86-92	6.9	83
147	Quantitative Evaluation of Perfluorooctanesulfonate (PFOS) and Other Fluorochemicals in the Serum of Children. <i>Journal of Children S Health</i> , <b>2004</b> , 2, 53-76		74
146	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , <b>2019</b> , 111, 146-157	9.7	67
145	Exposure-measurement error is frequently ignored when interpreting epidemiologic study results. <i>European Journal of Epidemiology</i> , <b>2006</b> , 21, 871-6	12.1	66
144	Prolonged effect of calcium supplementation on risk of colorectal adenomas in a randomized trial. <i>Journal of the National Cancer Institute</i> , <b>2007</b> , 99, 129-36	9.7	65
143	The design of a study to assess occult-blood screening for colon cancer. <i>Journal of Chronic Diseases</i> , <b>1980</b> , 33, 107-14		64
142	Treatment of unexplained syncope: a multicenter, randomized trial of cardiac pacing guided by adenosine 5'-triphosphate testing. <i>Circulation</i> , <b>2012</b> , 125, 31-6	16.7	63
141	Indoor air quality in two urban elementary schools--measurements of airborne fungi, carpet allergens, CO <sub>2</sub> , temperature, and relative humidity. <i>Journal of Occupational and Environmental Hygiene</i> , <b>2005</b> , 2, 553-66	2.9	62
140	Children's exposure to volatile organic compounds as determined by longitudinal measurements in blood. <i>Environmental Health Perspectives</i> , <b>2005</b> , 113, 342-9	8.4	60
139	Long-term disease-specific functioning among prostate cancer survivors and noncancer controls in the prostate, lung, colorectal, and ovarian cancer screening trial. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, 2768-75	2.2	56
138	Chest radiography as the comparison for spiral CT in the National Lung Screening Trial. <i>Academic Radiology</i> , <b>2003</b> , 10, 713-5	4.3	56
137	High serum selenium and reduced risk of advanced colorectal adenoma in a colorectal cancer early detection program. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2006</b> , 15, 315-20	4	52

136	Genetic variation in base excision repair genes and the prevalence of advanced colorectal adenoma. <i>Cancer Research</i> , <b>2007</b> , 67, 1395-404	10.1	52
135	Cigarette smoking, N-acetyltransferase genes and the risk of advanced colorectal adenoma. <i>Pharmacogenomics</i> , <b>2006</b> , 7, 819-29	2.6	51
134	Violence against educators: a population-based study. <i>Journal of Occupational and Environmental Medicine</i> , <b>2011</b> , 53, 294-302	2	50
133	Validity of four self-reported colorectal cancer screening modalities in a general population: differences over time and by intervention assignment. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2008</b> , 17, 777-84	4	45
132	Pancreatic cancer risk: associations with meat-derived carcinogen intake in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial (PLCO) cohort. <i>Molecular Carcinogenesis</i> , <b>2012</b> , 51, 128-37	5	44
131	Folate intake, post-folic acid grain fortification, and pancreatic cancer risk in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. <i>American Journal of Clinical Nutrition</i> , <b>2010</b> , 91, 449-55	7	44
130	Aspirin but not ibuprofen use is associated with reduced risk of prostate cancer: a PLCO study. <i>British Journal of Cancer</i> , <b>2012</b> , 107, 207-14	8.7	44
129	Sample sizes for prevention trials have been too small. <i>American Journal of Epidemiology</i> , <b>1993</b> , 137, 787-96	3.8	44
128	BMI Is a Risk Factor for Colorectal Cancer Mortality. <i>Digestive Diseases and Sciences</i> , <b>2017</b> , 62, 2511-2517	4	43
127	Calcium intake and colorectal adenoma in a US colorectal cancer early detection program. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 80, 1358-65	7	43
126	Can adenosine 5'-triphosphate be used to select treatment in severe vasovagal syndrome?. <i>Circulation</i> , <b>1997</b> , 96, 1201-8	16.7	43
125	Factors Associated With Shorter Colonoscopy Surveillance Intervals for Patients With Low-Risk Colorectal Adenomas and Effects on Outcome. <i>Gastroenterology</i> , <b>2017</b> , 152, 1933-1943.e5	13.3	42
124	A Comparison of Fecal Immunochemical and High-Sensitivity Guaiac Tests for Colorectal Cancer Screening. <i>American Journal of Gastroenterology</i> , <b>2017</b> , 112, 1728-1735	0.7	42
123	Carbohydrate, glycemic index, and glycemic load and colorectal adenomas in the Prostate, Lung, Colorectal, and Ovarian Screening Study. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 84, 1184-92	7	41
122	Smoking-associated risks of conventional adenomas and serrated polyps in the colorectum. <i>Cancer Causes and Control</i> , <b>2015</b> , 26, 377-86	2.8	40
121	Serum IGF1, IGF2 and IGFBP3 and risk of advanced colorectal adenoma. <i>International Journal of Cancer</i> , <b>2012</b> , 131, E105-13	7.5	40
120	Analysis of a homologous series of perfluorocarboxylates from American Red Cross adult blood donors, 2000-2001 and 2006. <i>Environmental Science &amp; Technology</i> , <b>2011</b> , 45, 8022-9	10.3	40
119	Colorectal cancer deaths as determined by expert committee and from death certificate: a comparison. The Minnesota Study. <i>Journal of Clinical Epidemiology</i> , <b>1999</b> , 52, 447-52	5.7	40

118	Tumor eosinophil infiltration and improved survival of colorectal cancer patients: Iowa Women's Health Study. <i>Modern Pathology</i> , <b>2016</b> , 29, 516-27	9.8	38
117	Children's exposure to environmental tobacco smoke: using diverse exposure metrics to document ethnic/racial differences. <i>Environmental Health Perspectives</i> , <b>2004</b> , 112, 392-7	8.4	38
116	Longitudinal compliance with annual screening for fecal occult blood. Minnesota Colon Cancer Control Study. <i>American Journal of Epidemiology</i> , <b>1995</b> , 142, 176-82	3.8	36
115	Cytotoxic T Cells and Granzyme B Associated with Improved Colorectal Cancer Survival in a Prospective Cohort of Older Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 622-631	4	35
114	High-order SNP combinations associated with complex diseases: efficient discovery, statistical power and functional interactions. <i>PLoS ONE</i> , <b>2012</b> , 7, e33531	3.7	35
113	Population-Based Precision Cancer Screening: A Symposium on Evidence, Epidemiology, and Next Steps. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 1449-1455	4	35
112	Effect of flexible sigmoidoscopy screening on colorectal cancer incidence and mortality: long-term follow-up of the randomised US PLCO cancer screening trial. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2019</b> , 4, 101-110	18.8	35
111	Mortality and cancer incidence in ammonium perfluorooctanoate production workers. <i>Occupational and Environmental Medicine</i> , <b>2014</b> , 71, 500-6	2.1	34
110	Aspirin may be more effective in preventing colorectal adenomas in patients with higher BMI (United States). <i>Cancer Causes and Control</i> , <b>2006</b> , 17, 1299-304	2.8	34
109	Tractor-related injuries: a population-based study of a five-state region in the Midwest. <i>American Journal of Industrial Medicine</i> , <b>2005</b> , 47, 254-64	2.7	33
108	Results of repeat sigmoidoscopy 3 years after a negative examination. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 290, 41-8	27.4	32
107	Relation between policies and work related assault: Minnesota Nurses' Study. <i>Occupational and Environmental Medicine</i> , <b>2005</b> , 62, 675-81	2.1	30
106	Contribution of head-up tilt testing and ATP testing in assessing the mechanisms of vasovagal syndrome: preliminary results and potential therapeutic implications. <i>Circulation</i> , <b>1999</b> , 99, 2427-33	16.7	30
105	Mammogram utilization among farm women. <i>Journal of Rural Health</i> , <b>1996</b> , 12, 278-90	4.6	29
104	Ten-year experience with implanted polyurethane lead insulation. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1986</b> , 9, 1160-5	1.6	29
103	Difference in work-related violence by nurse license type. <i>Journal of Professional Nursing</i> , <b>2007</b> , 23, 290-300	3.0	27
102	Individual variations in serum melatonin levels through time: implications for epidemiologic studies. <i>PLoS ONE</i> , <b>2013</b> , 8, e83208	3.7	26
101	Sedentary time is associated with the metabolic syndrome in older adults with mobility limitations--The LIFE Study. <i>Experimental Gerontology</i> , <b>2015</b> , 70, 32-6	4.5	25



100	Stochastic Pharmacokinetic-Pharmacodynamic Modeling for Assessing the Systemic Health Risk of Perfluorooctanoate (PFOA). <i>Toxicological Sciences</i> , <b>2018</b> , 163, 293-306	4.4	25
99	Flexible sigmoidoscopy in the randomized prostate, lung, colorectal, and ovarian (PLCO) cancer screening trial: added yield from a second screening examination. <i>Journal of the National Cancer Institute</i> , <b>2012</b> , 104, 280-9	9.7	25
98	False-positive cancer screens and health-related quality of life. <i>Cancer Nursing</i> , <b>2004</b> , 27, 347-52	2.6	25
97	Temporal stability of urinary and plasma biomarkers of tobacco smoke exposure among cigarette smokers. <i>Biomarkers</i> , <b>2010</b> , 15, 345-52	2.6	24
96	A multicenter, randomized trial comparing an active can implantable defibrillator with a passive can system. Jewel Active Can Investigators. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1997</b> , 20, 215-9	1.6	24
95	A model to evaluate alternative methods of defibrillation threshold determination. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1988</b> , 11, 2002-7	1.6	24
94	Multiple functional risk variants in a SMAD7 enhancer implicate a colorectal cancer risk haplotype. <i>PLoS ONE</i> , <b>2014</b> , 9, e111914	3.7	24
93	Is a pacemaker indicated for vasovagal patients with severe cardioinhibitory reflex as identified by the ATP test? A preliminary randomized trial. <i>Europace</i> , <b>1999</b> , 1, 140-5	3.9	23
92	A school-based strategy to assess children's environmental exposures and related health effects in economically disadvantaged urban neighborhoods. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2000</b> , 10, 682-94	6.7	22
91	Colorectal cancers not detected by screening flexible sigmoidoscopy in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. <i>Gastrointestinal Endoscopy</i> , <b>2012</b> , 75, 612-20	5.2	21
90	Effect of Structured Physical Activity on Overall Burden and Transitions Between States of Major Mobility Disability in Older Persons: Secondary Analysis of a Randomized Trial. <i>Annals of Internal Medicine</i> , <b>2016</b> , 165, 833-840	8	21
89	Case-control study of student-perpetrated physical violence against educators. <i>Annals of Epidemiology</i> , <b>2014</b> , 24, 325-32	6.4	20
88	Comparison of results in two implantable defibrillators. Jewel 7219D Investigators. <i>American Journal of Cardiology</i> , <b>1998</b> , 82, 875-80	3	20
87	Circulating Beta-2 Microglobulin and Risk of Cancer: The Atherosclerosis Risk in Communities Study (ARIC). <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 657-64	4	19
86	Recruitment, retention, and compliance results from a probability study of children's environmental health in economically disadvantaged neighborhoods. <i>Environmental Health Perspectives</i> , <b>2003</b> , 111, 731-6	8.4	19
85	Estimating the duration of ongoing prevention trials. <i>American Journal of Epidemiology</i> , <b>1993</b> , 137, 797-810	3.8	19
84	Occupational Exposure to Antineoplastic Agents. <i>Workplace Health and Safety</i> , <b>2017</b> , 65, 9-20	2	18
83	Impact of training on work-related assault. <i>Research in Nursing and Health</i> , <b>2005</b> , 28, 67-78	2	18



82	Results of Repeat Sigmoidoscopy 3 Years After a Negative Examination. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 290, 41	27.4	18
81	Colorectal cancer screening in the USA in the wake of COVID-19. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2020</b> , 5, 726-727	18.8	17
80	Derivation of a defibrillator implant criterion based on probability of successful defibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1997</b> , 20, 1924-35	1.6	17
79	Factors associated with civilian drivers involved in crashes with emergency vehicles. <i>Accident Analysis and Prevention</i> , <b>2013</b> , 55, 116-23	6.1	16
78	Colorectal-cancer incidence and mortality after screening. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 2355	59.2	15
77	Lower extremity fat mass is associated with insulin resistance in overweight and obese individuals: the CARDIA study. <i>Obesity</i> , <b>2011</b> , 19, 2248-53	8	15
76	Invited commentary: advancing propensity score methods in epidemiology. <i>American Journal of Epidemiology</i> , <b>2007</b> , 165, 1119-21; discussion 1122-3	3.8	15
75	A novel form of ascertainment bias in case-control studies of cancer screening. <i>Journal of Clinical Epidemiology</i> , <b>1999</b> , 52, 837-47	5.7	14
74	Work practices and childhood agricultural injury. <i>Injury Prevention</i> , <b>2007</b> , 13, 409-15	3.2	13
73	Health-related quality of life and cost-effectiveness studies in the European randomised study of screening for prostate cancer and the US Prostate, Lung, Colon and Ovary trial. <i>European Journal of Cancer</i> , <b>2001</b> , 37, 2154-60	7.5	13
72	Randomised clinical study: oral aspirin 325mg daily vs placebo alters gut microbial composition and bacterial taxa associated with colorectal cancer risk. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2020</b> , 52, 976-987	6.1	13
71	A longitudinal study of work-related injuries: comparisons of health and work-related consequences between injured and uninjured aging United States adults. <i>Injury Epidemiology</i> , <b>2018</b> , 5, 35	1.7	13
70	Development and validation of a clinical score for predicting risk of adenoma at screening colonoscopy. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 913-20	4	12
69	A model for patient-direct screening and referral for familial cancer risk. <i>Familial Cancer</i> , <b>2016</b> , 15, 707-16	1.6	12
68	Uncertainty analysis: an example of its application to estimating a survey proportion. <i>Journal of Epidemiology and Community Health</i> , <b>2007</b> , 61, 650-4	5.1	11
67	Re: All-cause mortality in randomized trials of cancer screening. <i>Journal of the National Cancer Institute</i> , <b>2002</b> , 94, 861; author reply 865-6	9.7	11
66	Interaction of CYP1B1, cigarette-smoke carcinogen metabolism, and lung cancer risk. <i>International Journal of Molecular Epidemiology and Genetics</i> , <b>2010</b> , 1, 295-309	0.9	11
65	Rates of Detection of Adenoma, Sessile Serrated Adenoma, and Advanced Adenoma Are Stable Over Time and Modifiable. <i>Gastroenterology</i> , <b>2019</b> , 156, 816-817	13.3	10

64	Janitor ergonomics and injuries in the safe workload ergonomic exposure project (SWEEP) study. <i>Applied Ergonomics</i> , <b>2019</b> , 81, 102874	4.2	9
63	Factors associated with human small aggressive non small cell lung cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2007</b> , 16, 2082-9	4	9
62	Urinary N7-(1-hydroxy-3-buten-2-yl) guanine adducts in humans: temporal stability and association with smoking. <i>Mutagenesis</i> , <b>2020</b> , 35, 19-26	2.8	9
61	A longitudinal study of work-related psychosocial factors and injuries: Implications for the aging United States workforce. <i>American Journal of Industrial Medicine</i> , <b>2019</b> , 62, 212-221	2.7	8
60	Urban vs rural residency and allergy prevalence among adult women: Iowa Women's Health Study. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2018</b> , 120, 654-660.e1	3.2	8
59	Evaluation of factors associated with work-related injuries to veterinary technicians certified in Minnesota. <i>Journal of the American Veterinary Medical Association</i> , <b>2014</b> , 245, 425-33	1	8
58	Prospective Clinical Validation of an Assay for Methylated SEPT9 DNA in Human Plasma as a Colorectal Cancer Screening Tool in Average Risk Men and Women 50 Years. <i>Gastroenterology</i> , <b>2010</b> , 139, e18	13.3	8
57	Screening for Colorectal Cancer: Which Test Is Best?. <i>JAMA - Journal of the American Medical Association</i> , <b>1994</b> , 272, 1099	27.4	8
56	The association between janitor physical workload, mental workload, and stress: The SWEEP study. <i>Work</i> , <b>2020</b> , 65, 837-846	1.6	7
55	Body mass index, calcium supplementation and risk of colorectal adenomas. <i>International Journal of Cancer</i> , <b>2019</b> , 144, 448-458	7.5	7
54	School resources, resource allocation, and risk of physical assault against Minnesota educators. <i>Accident Analysis and Prevention</i> , <b>2010</b> , 42, 1-9	6.1	7
53	Decision to implant a cardioverter defibrillator after myocardial infarction: the role of ejection fraction v. other risk factor markers. <i>Medical Decision Making</i> , <b>2007</b> , 27, 151-60	2.5	7
52	Asthma, atopy, and lung function among racially diverse, poor inner-urban Minneapolis schoolchildren. <i>Environmental Research</i> , <b>2007</b> , 103, 257-66	7.9	7
51	Risk stratification applied to CAST registry data: combining 9 predictors. Cardiac Arrhythmia Suppression Trial. <i>Journal of Electrocardiology</i> , <b>2002</b> , 35 Suppl, 117-22	1.4	7
50	Risk factors for unintentional occupational injury among urban transit bus drivers: a cohort longitudinal study. <i>Annals of Epidemiology</i> , <b>2017</b> , 27, 763-770	6.4	6
49	Knowledge of work-related injury reporting and perceived barriers among janitors. <i>Journal of Safety Research</i> , <b>2019</b> , 69, 1-10	4	6
48	Quantifying lead-time bias in risk factor studies of cancer through simulation. <i>Annals of Epidemiology</i> , <b>2013</b> , 23, 735-41	6.4	6
47	Evaluation of risk and protective factors for work-related bite injuries to veterinary technicians certified in Minnesota. <i>Journal of the American Veterinary Medical Association</i> , <b>2014</b> , 245, 434-40	1	6

46	B-type natriuretic peptide predicts sudden death in patients with chronic heart failure. <i>Circulation</i> , <b>2003</b> , 107, e13	16.7	6
45	Offering patients colorectal cancer screening. <i>Journal of the National Cancer Institute</i> , <b>2005</b> , 97, 328-9	9.7	6
44	Colonoscopy With Polypectomy Reduces Long-Term Incidence of Colorectal Cancer in Both Men and Women: Extended Results From the Minnesota Colon Cancer Control Study. <i>Gastroenterology</i> , <b>2021</b> , 160, 1397-1399.e3	13.3	6
43	Risk of physical assault against school educators with histories of occupational and other violence: a case-control study. <i>Work</i> , <b>2012</b> , 42, 39-46	1.6	5
42	Child bystander: A risk factor for injury and identifying its' determinants on midwestern agricultural operations. <i>Accident Analysis and Prevention</i> , <b>2010</b> , 42, 10-8	6.1	5
41	Prostate-specific antigen and prostate cancer prognosis. <i>Journal of the National Cancer Institute</i> , <b>2006</b> , 98, 1509-10	9.7	5
40	Simulated screening for prostate cancer: the useful model. <i>Journal of the National Cancer Institute</i> , <b>2003</b> , 95, 838-9	9.7	5
39	HIV-protease inhibitors. <i>New England Journal of Medicine</i> , <b>1998</b> , 339, 774	59.2	5
38	Adenoma Prevalence in Blacks and Whites Having Equal Adherence To Screening Colonoscopy: The National Colonoscopy Study. <i>Clinical Gastroenterology and Hepatology</i> , <b>2017</b> , 15, 1469-1470	6.9	4
37	Janitor workload and occupational injuries. <i>American Journal of Industrial Medicine</i> , <b>2019</b> , 62, 222-232	2.7	4
36	Parents' safety beliefs and childhood agricultural injury. <i>American Journal of Industrial Medicine</i> , <b>2009</b> , 52, 724-33	2.7	4
35	Polyp Sizing Poster Improves Polyp Measurement but not Adenoma Detection Rates by Endoscopists in a Large Community Practice. <i>Clinical Gastroenterology and Hepatology</i> , <b>2019</b> , 17, 2034-2041	6.9	3
34	Colorectal cancer screening: will non-invasive procedures triumph?. <i>Genome Medicine</i> , <b>2014</b> , 6, 125	14.4	3
33	Risk assessment and risk stratification in sudden cardiac death: a biostatistician's view. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1997</b> , 20, 2520-32	1.6	3
32	Adenosine 5'-Triphosphate Test in the Management of Patients With Syncope. <i>American Journal of Therapeutics</i> , <b>2016</b> , 23, e1347-e1352	1	3
31	Occupational Injury Among Janitors: Injury Incidence, Severity, and Associated Risk Factors. <i>Journal of Occupational and Environmental Medicine</i> , <b>2019</b> , 61, 153-161	2	3
30	Adenoma Detection Rates for 45- to 49-Year-Old Screening Population. <i>Gastroenterology</i> , <b>2021</b> ,	13.3	3
29	Effectiveness of Conducted Electrical Weapons to Prevent Violence-Related Injuries in the Hospital. <i>Journal of Emergency Nursing</i> , <b>2018</b> , 44, 249-257	1.3	2

28	Predictors for selection of insurance-funded weight loss approaches in individuals with severe obesity. <i>Obesity</i> , <b>2015</b> , 23, 1151-8	8	2
27	Children's behavioral traits and risk of injury: analyses from a case-control study of agricultural households. <i>Journal of Safety Research</i> , <b>2009</b> , 40, 97-103	4	2
26	Serum salicylate levels and risk of recurrent colorectal adenomas. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2011</b> , 20, 679-82	4	2
25	Variability in Detection of Adenoma and Polyps During Screening Colonoscopy, and Change Over Time with Education and Feedback. <i>Gastrointestinal Endoscopy</i> , <b>2009</b> , 69, AB221-AB222	5.2	2
24	Bystander injury evaluation of children from midwestern agricultural operations. <i>Journal of Safety Research</i> , <b>2010</b> , 41, 31-7	4	2
23	Colorectal cancer incidence reduction due to polyp removal: Results from the minnesota trial. <i>Gastroenterology</i> , <b>2003</b> , 124, A55	13.3	2
22	Effects of Screening Compliance on Long-term Reductions in All-Cause and Colorectal Cancer Mortality. <i>Clinical Gastroenterology and Hepatology</i> , <b>2021</b> , 19, 967-975.e2	6.9	2
21	Computation modes of multivariate positive predictive characteristics. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1997</b> , 20, 1708-13	1.6	1
20	Screening for colorectal cancer by colonoscopy: adding to the evidence. <i>JAMA - Journal of the American Medical Association</i> , <b>2006</b> , 295, 2411-2	27.4	1
19	United Kingdom back pain exercise and manipulation (UK BEAM) trial: manipulation alone costs more than other options so why is it recommended?. <i>BMJ, The</i> , <b>2005</b> , 330, 674; author reply 674	5.9	1
18	The Parameterization of Predictive Value for Multisite Screening. <i>Biometrics</i> , <b>1980</b> , 36, 523	1.8	1
17	Adenomas per colonoscopy and adenoma per positive participant as quality indicators for screening colonoscopy. <i>Endoscopy International Open</i> , <b>2020</b> , 8, E1560-E1565	3	1
16	Building Successful Relationships in the PLCO Cancer Screening Trial. <i>Reviews on Recent Clinical Trials</i> , <b>2015</b> , 10, 181-6	1.2	1
15	Janitors' mental workload, psychosocial factors, physical fitness, and injury: The SWEEP study. <i>International Journal of Industrial Ergonomics</i> , <b>2021</b> , 83, 103132	2.9	1
14	Factors Associated With Small Aggressive Non-Small Cell Lung Cancers in the National Lung Screening Trial: A Validation Study. <i>JNCI Cancer Spectrum</i> , <b>2018</b> , 2, pkx010	4.6	1
13	Guaiac Fecal Occult Blood Test and Reduction in Colorectal Cancer Incidence. <i>Clinical Gastroenterology and Hepatology</i> , <b>2021</b> , 19, 2217	6.9	1
12	Younger Physicians and Longer Withdrawal Times Are Associated With Detection of Advanced Neoplasia in a Large Community Practice. <i>Clinical Gastroenterology and Hepatology</i> , <b>2020</b> , 18, 2623-2624.e1	6.9	0
11	Associations between tissue-based CD3+ T-lymphocyte count and colorectal cancer survival in a prospective cohort of older women. <i>Molecular Carcinogenesis</i> , <b>2021</b> , 60, 15-24	5	0

10	Long-Term Effectiveness of Sigmoidoscopy Screening in Women and Men. <i>Annals of Internal Medicine</i> , <b>2018</b> , 169, 663	8	o
9	We thank the authors for their letter. We fully support the idea that risk stratification strategies incorporating race and ethnicity is an important goal to achieve health equity. It is noteworthy that in a comprehensive review of 52 colorectal cancer.... <i>Gastroenterology</i> , <b>2022</b> ,	13.3	o
8	Cognitive factors influenced physical distancing adherence during the COVID-19 pandemic in a population-specific way.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0267261	3.7	o
7	Response to "The National Lung Screening Trial Premise of Null and Chest Radiography Equivalence Is Open to Question". <i>American Journal of Roentgenology</i> , <b>2015</b> , 205, 280	5.4	
6	A marginal structural model approach to analyse work-related injuries: an example using data from the health and retirement study. <i>Injury Prevention</i> , <b>2020</b> , 26, 248-253	3.2	
5	A mathematical model of case-ascertainment bias: Applied to case-control studies nested within a randomized screening trial. <i>PLoS ONE</i> , <b>2018</b> , 13, e0194608	3.7	
4	Separation of health and statistics. <i>Journal of the National Cancer Institute</i> , <b>2008</b> , 100, 452-3	9.7	
3	Risk stratification in diabetic patients with a previous myocardial infarction. <i>Journal of Electrocardiology</i> , <b>2003</b> , 36 Suppl, 121-5	1.4	
2	Folate intake post-folic acid grain fortification and pancreatic cancer risk in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. <i>FASEB Journal</i> , <b>2010</b> , 24, 217.2	0.9	
1	Effect of a polyp detection poster on detection of sessile serrated lesions: a prospective controlled study.. <i>Endoscopy International Open</i> , <b>2022</b> , 10, E534-E538	3	