Timothy R Church

List of Publications by Year in Descending Order

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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.

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

#	Paper	IF	Citations
207	Effect of a polyp detection poster on detection of sessile serrated lesions: a prospective controlled study <i>Endoscopy International Open</i> , 2022 , 10, E534-E538	3	
206	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> , 2022 ,	13.3	0
205	Cognitive factors influenced physical distancing adherence during the COVID-19 pandemic in a population-specific way <i>PLoS ONE</i> , 2022 , 17, e0267261	3.7	О
204	Janitors[mental workload, psychosocial factors, physical fitness, and injury: The SWEEP study. <i>International Journal of Industrial Ergonomics</i> , 2021 , 83, 103132	2.9	1
203	Effects of Screening Compliance on Long-term Reductions in All-Cause and Colorectal Cancer Mortality. <i>Clinical Gastroenterology and Hepatology</i> , 2021 , 19, 967-975.e2	6.9	2
202	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> , 2021 , 160, 1397-1399.e3	13.3	6
201	Associations between tissue-based CD3+ T-lymphocyte count and colorectal cancer survival in a prospective cohort of older women. <i>Molecular Carcinogenesis</i> , 2021 , 60, 15-24	5	О
200	Adenoma Detection Rates for 45- to 49-Year-Old Screening Population. <i>Gastroenterology</i> , 2021 ,	13.3	3
199	Guaiac Fecal Occult Blood Test and Reduction in Colorectal Cancer Incidence. <i>Clinical Gastroenterology and Hepatology</i> , 2021 , 19, 2217	6.9	1
198	The association between janitor physical workload, mental workload, and stress: The SWEEP study. <i>Work</i> , 2020 , 65, 837-846	1.6	7
197	Colorectal cancer screening in the USA in the wake of COVID-19. <i>The Lancet Gastroenterology and Hepatology</i> , 2020 , 5, 726-727	18.8	17
196	A marginal structural model approach to analyse work-related injuries: an example using data from the health and retirement study. <i>Injury Prevention</i> , 2020 , 26, 248-253	3.2	
195	Adenomas per colonoscopy and adenoma per positive participant as quality indicators for screening colonoscopy. <i>Endoscopy International Open</i> , 2020 , 8, E1560-E1565	3	1
194	Urinary N7-(1-hydroxy-3-buten-2-yl) guanine adducts in humans: temporal stability and association with smoking. <i>Mutagenesis</i> , 2020 , 35, 19-26	2.8	9
193	Younger Physicians and Longer Withdrawal Times Are Associated With Detection of Advanced Neoplasia in a Large Community Practice. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 2623-2624	4.ė9	O
192	Randomised clinical study: oral aspirin 325 mg daily vs placebo alters gut microbial composition and bacterial taxa associated with colorectal cancer risk. <i>Alimentary Pharmacology and Therapeutics</i> , 2020 , 52, 976-987	6.1	13
191	Cervical cancer screening for individuals at average risk: 2020 guideline update from the American Cancer Society. <i>Ca-A Cancer Journal for Clinicians</i> , 2020 , 70, 321-346	220.7	162

(2018-2019)

190	Polyp Sizing Poster Improves Polyp Measurement but not Adenoma Detection Rates by Endoscopists in a Large Community Practice. <i>Clinical Gastroenterology and Hepatology</i> , 2019 , 17, 2034-	2649	3	
189	A longitudinal study of work-related psychosocial factors and injuries: Implications for the aging United States workforce. <i>American Journal of Industrial Medicine</i> , 2019 , 62, 212-221	2.7	8	
188	Janitor workload and occupational injuries. American Journal of Industrial Medicine, 2019, 62, 222-232	2.7	4	
187	Knowledge of work-related injury reporting and perceived barriers among janitors. <i>Journal of Safety Research</i> , 2019 , 69, 1-10	4	6	
186	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 146-157	9.7	67	
185	Body mass index, calcium supplementation and risk of colorectal adenomas. <i>International Journal of Cancer</i> , 2019 , 144, 448-458	7.5	7	
184	Janitor ergonomics and injuries in the safe workload ergonomic exposure project (SWEEP) study. <i>Applied Ergonomics</i> , 2019 , 81, 102874	4.2	9	
183	Occupational Injury Among Janitors: Injury Incidence, Severity, and Associated Risk Factors. <i>Journal of Occupational and Environmental Medicine</i> , 2019 , 61, 153-161	2	3	
182	Rates of Detection of Adenoma, Sessile Serrated Adenoma, and Advanced Adenoma Are Stable Over Time and Modifiable. <i>Gastroenterology</i> , 2019 , 156, 816-817	13.3	10	
181	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> , 2019 , 4, 101-110	18.8	35	
180	Stochastic Pharmacokinetic-Pharmacodynamic Modeling for Assessing the Systemic Health Risk of Perfluorooctanoate (PFOA). <i>Toxicological Sciences</i> , 2018 , 163, 293-306	4.4	25	
179	Urban vs rural residency and allergy prevalence among adult women: Iowa Women's Health Study. <i>Annals of Allergy, Asthma and Immunology</i> , 2018 , 120, 654-660.e1	3.2	8	
178	Effectiveness of Conducted Electrical Weapons to Prevent Violence-Related Injuries in the Hospital. <i>Journal of Emergency Nursing</i> , 2018 , 44, 249-257	1.3	2	
177	A taxonomic signature of obesity in a large study of American adults. <i>Scientific Reports</i> , 2018 , 8, 9749	4.9	103	
176	A mathematical model of case-ascertainment bias: Applied to case-control studies nested within a randomized screening trial. <i>PLoS ONE</i> , 2018 , 13, e0194608	3.7		
175	Long-Term Effectiveness of Sigmoidoscopy Screening in Women and Men. <i>Annals of Internal Medicine</i> , 2018 , 169, 663	8	0	
174	Factors Associated With Small Aggressive Non-Small Cell Lung Cancers in the National Lung Screening Trial: A Validation Study. <i>JNCI Cancer Spectrum</i> , 2018 , 2, pkx010	4.6	1	
173	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> , 2018 , 5, 35	1.7	13	

172	Colorectal cancer screening for average-risk adults: 2018 guideline update from the American Cancer Society. <i>Ca-A Cancer Journal for Clinicians</i> , 2018 , 68, 250-281	220.7	759
171	Factors Associated With Shorter Colonoscopy Surveillance Intervals for Patients With Low-Risk Colorectal Adenomas and Effects on Outcome. <i>Gastroenterology</i> , 2017 , 152, 1933-1943.e5	13.3	42
170	Adenoma Prevalence in Blacks and Whites Having Equal Adherence To Screening Colonoscopy: The National Colonoscopy Study. <i>Clinical Gastroenterology and Hepatology</i> , 2017 , 15, 1469-1470	6.9	4
169	Per- and polyfluoroalkyl substances (PFAS) in American Red Cross adult blood donors, 2000-2015. Environmental Research, 2017 , 157, 87-95	7.9	119
168	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> , 2017 , 26, 622-631	4	35
167	Risk factors for unintentional occupational injury among urban transit bus drivers: a cohort longitudinal study. <i>Annals of Epidemiology</i> , 2017 , 27, 763-770	6.4	6
166	A Comparison of Fecal Immunochemical and High-Sensitivity Guaiac Tests for Colorectal Cancer Screening. <i>American Journal of Gastroenterology</i> , 2017 , 112, 1728-1735	0.7	42
165	BMI Is a Risk Factor for Colorectal Cancer Mortality. <i>Digestive Diseases and Sciences</i> , 2017 , 62, 2511-251	74	43
164	Occupational Exposure to Antineoplastic Agents. Workplace Health and Safety, 2017, 65, 9-20	2	18
163	Circulating Beta-2 Microglobulin and Risk of Cancer: The Atherosclerosis Risk in Communities Study (ARIC). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 657-64	4	19
162	Tumor eosinophil infiltration and improved survival of colorectal cancer patients: Iowa Women's Health Study. <i>Modern Pathology</i> , 2016 , 29, 516-27	9.8	38
161	Adenosine 5'-Triphosphate Test in the Management of Patients With Syncope. <i>American Journal of Therapeutics</i> , 2016 , 23, e1347-e1352	1	3
160	A model for patient-direct screening and referral for familial cancer risk. Familial Cancer, 2016, 15, 707-	16	12
159	The gut microbiota in conventional and serrated precursors of colorectal cancer. <i>Microbiome</i> , 2016 , 4, 69	16.6	109
158	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> , 2016 , 165, 833-840	8	21
157	Population-Based Precision Cancer Screening: A Symposium on Evidence, Epidemiology, and Next Steps. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 1449-1455	4	35
156	Response to "The National Lung Screening Trial Premise of Null and Chest Radiography Equivalence Is Open to Question". <i>American Journal of Roentgenology</i> , 2015 , 205, 280	5.4	
155	Sedentary time is associated with the metabolic syndrome in older adults with mobility limitationsThe LIFE Study. <i>Experimental Gerontology</i> , 2015 , 70, 32-6	4.5	25

(2014-2015)

154	Smoking-associated risks of conventional adenomas and serrated polyps in the colorectum. <i>Cancer Causes and Control</i> , 2015 , 26, 377-86	2.8	40
153	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> , 2015 , 314, 1599-614	27.4	904
152	A Trial of Calcium and Vitamin D for the Prevention of Colorectal Adenomas. <i>New England Journal of Medicine</i> , 2015 , 373, 1519-30	59.2	195
151	Longer Withdrawal Time Is Associated With a Reduced Incidence of Interval Cancer After Screening Colonoscopy. <i>Gastroenterology</i> , 2015 , 149, 952-7	13.3	116
150	Predictors for selection of insurance-funded weight loss approaches in individuals with severe obesity. <i>Obesity</i> , 2015 , 23, 1151-8	8	2
149	Development and validation of a clinical score for predicting risk of adenoma at screening colonoscopy. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 913-20	4	12
148	Building Successful Relationships in the PLCO Cancer Screening Trial. <i>Reviews on Recent Clinical Trials</i> , 2015 , 10, 181-6	1.2	1
147	Colorectal cancers soon after colonoscopy: a pooled multicohort analysis. <i>Gut</i> , 2014 , 63, 949-56	19.2	274
146	Cost-effectiveness of CT screening in the National Lung Screening Trial. <i>New England Journal of Medicine</i> , 2014 , 371, 1793-802	59.2	333
145	Colorectal cancer screening: will non-invasive procedures triumph?. <i>Genome Medicine</i> , 2014 , 6, 125	14.4	3
144	Case-control study of student-perpetrated physical violence against educators. <i>Annals of Epidemiology</i> , 2014 , 24, 325-32	6.4	20
143	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> , 2014 , 12, 1119-2	2 ^{6.9}	107
142	Evaluation of factors associated with work-related injuries to veterinary technicians certified in Minnesota. <i>Journal of the American Veterinary Medical Association</i> , 2014 , 245, 425-33	1	8
141	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> , 2014 , 11, e1001764	11.6	163
140	Mortality and cancer incidence in ammonium perfluorooctanoate production workers. <i>Occupational and Environmental Medicine</i> , 2014 , 71, 500-6	2.1	34
139	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> , 2014 , 245, 434-40	1	6
138	Prospective evaluation of methylated SEPT9 in plasma for detection of asymptomatic colorectal cancer. <i>Gut</i> , 2014 , 63, 317-25	19.2	479
137	Multiple functional risk variants in a SMAD7 enhancer implicate a colorectal cancer risk haplotype. <i>PLoS ONE</i> , 2014 , 9, e111914	3.7	24

136	Results of the two incidence screenings in the National Lung Screening Trial. <i>New England Journal of Medicine</i> , 2013 , 369, 920-31	59.2	348
135	American Cancer Society lung cancer screening guidelines. <i>Ca-A Cancer Journal for Clinicians</i> , 2013 , 63, 107-17	220.7	475
134	Long-term mortality after screening for colorectal cancer. <i>New England Journal of Medicine</i> , 2013 , 369, 1106-14	59.2	547
133	Quantifying lead-time bias in risk factor studies of cancer through simulation. <i>Annals of Epidemiology</i> , 2013 , 23, 735-41	6.4	6
132	Factors associated with civilian drivers involved in crashes with emergency vehicles. <i>Accident Analysis and Prevention</i> , 2013 , 55, 116-23	6.1	16
131	Selection criteria for lung-cancer screening. New England Journal of Medicine, 2013, 368, 728-36	59.2	497
130	Results of initial low-dose computed tomographic screening for lung cancer. <i>New England Journal of Medicine</i> , 2013 , 368, 1980-91	59.2	672
129	Colorectal-cancer incidence and mortality after screening. <i>New England Journal of Medicine</i> , 2013 , 369, 2355	59.2	15
128	The National Lung Screening Trial: results stratified by demographics, smoking history, and lung cancer histology. <i>Cancer</i> , 2013 , 119, 3976-83	6.4	151
127	Individual variations in serum melatonin levels through time: implications for epidemiologic studies. <i>PLoS ONE</i> , 2013 , 8, e83208	3.7	26
126	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> , 2012 , 51, 128-3	7 ⁵	44
125	Colorectal-cancer incidence and mortality with screening flexible sigmoidoscopy. <i>New England Journal of Medicine</i> , 2012 , 366, 2345-57	59.2	704
124	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> , 2012 , 23, 1615-24	2.8	89
123	Colorectal cancers not detected by screening flexible sigmoidoscopy in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. <i>Gastrointestinal Endoscopy</i> , 2012 , 75, 612-20	5.2	21
122	Temporal trends of perfluoroalkyl concentrations in American Red Cross adult blood donors, 2000-2010. <i>Environmental Science & Environmental Science &</i>	10.3	176
121	High-order SNP combinations associated with complex diseases: efficient discovery, statistical power and functional interactions. <i>PLoS ONE</i> , 2012 , 7, e33531	3.7	35
120	Serum IGF1, IGF2 and IGFBP3 and risk of advanced colorectal adenoma. <i>International Journal of Cancer</i> , 2012 , 131, E105-13	7.5	40
119	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> , 2012 , 30, 2768-75	2.2	56

118	Treatment of unexplained syncope: a multicenter, randomized trial of cardiac pacing guided by adenosine 5'-triphosphate testing. <i>Circulation</i> , 2012 , 125, 31-6	16.7	63
117	Aspirin but not ibuprofen use is associated with reduced risk of prostate cancer: a PLCO study. <i>British Journal of Cancer</i> , 2012 , 107, 207-14	8.7	44
116	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> , 2012 , 104, 125-32	9.7	766
115	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> , 2012 , 104, 280-9	9.7	25
114	Risk of physical assault against school educators with histories of occupational and other violence: a case-control study. <i>Work</i> , 2012 , 42, 39-46	1.6	5
113	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> , 2011 , 306, 1865-7	3 ^{27.4}	387
112	Lung cancer risk prediction: Prostate, Lung, Colorectal And Ovarian Cancer Screening Trial models and validation. <i>Journal of the National Cancer Institute</i> , 2011 , 103, 1058-68	9.7	200
111	Violence against educators: a population-based study. <i>Journal of Occupational and Environmental Medicine</i> , 2011 , 53, 294-302	2	50
110	Lower extremity fat mass is associated with insulin resistance in overweight and obese individuals: the CARDIA study. <i>Obesity</i> , 2011 , 19, 2248-53	8	15
109	Analysis of a homologous series of perfluorocarboxylates from American Red Cross adult blood donors, 2000-2001 and 2006. <i>Environmental Science & Environmental Science & Envi</i>	10.3	40
108	Serum salicylate levels and risk of recurrent colorectal adenomas. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 679-82	4	2
107	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> , 2011 , 305, 2295-303	27.4	821
106	The National Lung Screening Trial: overview and study design. <i>Radiology</i> , 2011 , 258, 243-53	20.5	735
105	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> , 2010 , 91, 449-55	7	44
104	Temporal stability of urinary and plasma biomarkers of tobacco smoke exposure among cigarette smokers. <i>Biomarkers</i> , 2010 , 15, 345-52	2.6	24
103	Utilization of surveillance colonoscopy in community practice. <i>Gastroenterology</i> , 2010 , 138, 73-81	13.3	162
102	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 BO Years. <i>Gastroenterology</i> , 2010 , 139, e18	13.3	8
101	School resources, resource allocation, and risk of physical assault against Minnesota educators. <i>Accident Analysis and Prevention</i> , 2010 , 42, 1-9	6.1	7

100	Bystander injury evaluation of children from midwestern agricultural operations. <i>Journal of Safety Research</i> , 2010 , 41, 31-7	4	2
99	Child bystanding: A risk factor for injury and identifying its' determinants on midwestern agricultural operations. <i>Accident Analysis and Prevention</i> , 2010 , 42, 10-8	6.1	5
98	Interaction of CYP1B1, cigarette-smoke carcinogen metabolism, and lung cancer risk. <i>International Journal of Molecular Epidemiology and Genetics</i> , 2010 , 1, 295-309	0.9	11
97	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> , 2010 , 24, 217.2	0.9	
96	A prospectively measured serum biomarker for a tobacco-specific carcinogen and lung cancer in smokers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 260-6	4	97
95	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> , 2009 , 18, 748-51	4	100
94	Cumulative incidence of false-positive results in repeated, multimodal cancer screening. <i>Annals of Family Medicine</i> , 2009 , 7, 212-22	2.9	94
93	Parents' safety beliefs and childhood agricultural injury. <i>American Journal of Industrial Medicine</i> , 2009 , 52, 724-33	2.7	4
92	Children's behavioral traits and risk of injury: analyses from a case-control study of agricultural households. <i>Journal of Safety Research</i> , 2009 , 40, 97-103	4	2
91	Variability in Detection of Adenoma and Polyps During Screening Colonoscopy, and Change Over Time with Education and Feedback. <i>Gastrointestinal Endoscopy</i> , 2009 , 69, AB221-AB222	5.2	2
90	A pooled analysis of advanced colorectal neoplasia diagnoses after colonoscopic polypectomy. <i>Gastroenterology</i> , 2009 , 136, 832-41	13.3	407
89	Variation in detection of adenomas and polyps by colonoscopy and change over time with a performance improvement program. <i>Clinical Gastroenterology and Hepatology</i> , 2009 , 7, 1335-40	6.9	112
88	Mortality results from a randomized prostate-cancer screening trial. <i>New England Journal of Medicine</i> , 2009 , 360, 1310-9	59.2	2115
87	The yield of surveillance colonoscopy by adenoma history and time to examination. <i>Clinical Gastroenterology and Hepatology</i> , 2009 , 7, 86-92	6.9	83
86	Ammonium perfluorooctanoate production and occupational mortality. <i>Epidemiology</i> , 2009 , 20, 921-8	3.1	106
85	Results from four rounds of ovarian cancer screening in a randomized trial. <i>Obstetrics and Gynecology</i> , 2009 , 113, 775-782	4.9	186
84	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> , 2008 , 102, 1524-30	5.6	109
83	Decline in perfluorooctanesulfonate and other polyfluoroalkyl chemicals in American Red Cross adult blood donors, 2000-2006. <i>Environmental Science & Environmental Science & </i>	10.3	189

82	Separation of health and statistics. Journal of the National Cancer Institute, 2008, 100, 452-3	9.7	
81	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> , 2008 , 17, 777-84	4	45
80	Lung cancer: interobserver agreement on interpretation of pulmonary findings at low-dose CT screening. <i>Radiology</i> , 2008 , 246, 265-72	20.5	90
79	Invited commentary: advancing propensity score methods in epidemiology. <i>American Journal of Epidemiology</i> , 2007 , 165, 1119-21; discussion 1122-3	3.8	15
78	Decision to implant a cardioverter defibrillator after myocardial infarction: the role of ejection fraction v. other risk factor markers. <i>Medical Decision Making</i> , 2007 , 27, 151-60	2.5	7
77	Genetic variation in base excision repair genes and the prevalence of advanced colorectal adenoma. <i>Cancer Research</i> , 2007 , 67, 1395-404	10.1	52
76	Evidence of a healthy volunteer effect in the prostate, lung, colorectal, and ovarian cancer screening trial. <i>American Journal of Epidemiology</i> , 2007 , 165, 874-81	3.8	159
75	Work practices and childhood agricultural injury. <i>Injury Prevention</i> , 2007 , 13, 409-15	3.2	13
74	Folic acid for the prevention of colorectal adenomas: a randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , 2007 , 297, 2351-9	27.4	687
73	Uncertainty analysis: an example of its application to estimating a survey proportion. <i>Journal of Epidemiology and Community Health</i> , 2007 , 61, 650-4	5.1	11
72	Factors associated with human small aggressive non small cell lung cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 2082-9	4	9
71	Prolonged effect of calcium supplementation on risk of colorectal adenomas in a randomized trial. Journal of the National Cancer Institute, 2007 , 99, 129-36	9.7	65
70	Difference in work-related violence by nurse license type. <i>Journal of Professional Nursing</i> , 2007 , 23, 290-	-3020	27
69	Asthma, atopy, and lung function among racially diverse, poor inner-urban Minneapolis schoolchildren. <i>Environmental Research</i> , 2007 , 103, 257-66	7.9	7
68	Exposure-measurement error is frequently ignored when interpreting epidemiologic study results. <i>European Journal of Epidemiology</i> , 2006 , 21, 871-6	12.1	66
67	Cigarette smoking, N-acetyltransferase genes and the risk of advanced colorectal adenoma. <i>Pharmacogenomics</i> , 2006 , 7, 819-29	2.6	51
66	High serum selenium and reduced risk of advanced colorectal adenoma in a colorectal cancer early detection program. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 315-20	4	52
65	Screening for colorectal cancer by colonoscopy: adding to the evidence. <i>JAMA - Journal of the American Medical Association</i> , 2006 , 295, 2411-2	27.4	1

64	Prostate-specific antigen and prostate cancer prognosis. <i>Journal of the National Cancer Institute</i> , 2006 , 98, 1509-10	9.7	5
63	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> , 2006 , 84, 1184-92	7	41
62	Aspirin may be more effective in preventing colorectal adenomas in patients with higher BMI (United States). <i>Cancer Causes and Control</i> , 2006 , 17, 1299-304	2.8	34
61	Indoor air quality in two urban elementary schoolsmeasurements of airborne fungi, carpet allergens, CO2, temperature, and relative humidity. <i>Journal of Occupational and Environmental Hygiene</i> , 2005 , 2, 553-66	2.9	62
60	Colorectal cancer in patients under close colonoscopic surveillance. <i>Gastroenterology</i> , 2005 , 129, 34-41	13.3	355
59	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> , 2005 , 47, 9-15	5.9	230
58	Risk factors for work-related assaults on nurses. <i>Epidemiology</i> , 2005 , 16, 704-9	3.1	91
57	Impact of training on work-related assault. Research in Nursing and Health, 2005, 28, 67-78	2	18
56	Tractor-related injuries: a population-based study of a five-state region in the Midwest. <i>American Journal of Industrial Medicine</i> , 2005 , 47, 254-64	2.7	33
55	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> , 2005 , 330, 674; author reply 674	5.9	1
54	Children's exposure to volatile organic compounds as determined by longitudinal measurements in blood. <i>Environmental Health Perspectives</i> , 2005 , 113, 342-9	8.4	60
53	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> , 2005 , 97, 989-97	9.7	138
52	Offering patients colorectal cancer screening. <i>Journal of the National Cancer Institute</i> , 2005 , 97, 328-9	9.7	6
51	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> , 2005 , 97, 433-8	9.7	162
50	Proper interpretation of non-differential misclassification effects: expectations vs observations. <i>International Journal of Epidemiology</i> , 2005 , 34, 680-7	7.8	256
49	Relation between policies and work related assault: Minnesota Nurses' Study. <i>Occupational and Environmental Medicine</i> , 2005 , 62, 675-81	2.1	30
48	Children's exposure to environmental tobacco smoke: using diverse exposure metrics to document ethnic/racial differences. <i>Environmental Health Perspectives</i> , 2004 , 112, 392-7	8.4	38
47	An epidemiological study of the magnitude and consequences of work related violence: the Minnesota Nurses' Study. <i>Occupational and Environmental Medicine</i> , 2004 , 61, 495-503	2.1	336

(2003-2004)

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19	Comparison of results in two implantable defibrillators. Jewel 7219D Investigators. <i>American Journal of Cardiology</i> , 1998 , 82, 875-80	3	20
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13	Can adenosine 5'-triphosphate be used to select treatment in severe vasovagal syndrome?. <i>Circulation</i> , 1997 , 96, 1201-8	16.7	43
12	Mammogram utilization among farm women. <i>Journal of Rural Health</i> , 1996 , 12, 278-90	4.6	29
11	Longitudinal compliance with annual screening for fecal occult blood. Minnesota Colon Cancer Control Study. <i>American Journal of Epidemiology</i> , 1995 , 142, 176-82	3.8	36

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10	Screening for Colorectal Cancer: Which Test Is Best?. <i>JAMA - Journal of the American Medical Association</i> , 1994 , 272, 1099	27.4	8
9	Reducing mortality from colorectal cancer by screening for fecal occult blood. Minnesota Colon Cancer Control Study. <i>New England Journal of Medicine</i> , 1993 , 328, 1365-71	59.2	2583
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7	Sample sizes for prevention trials have been too small. <i>American Journal of Epidemiology</i> , 1993 , 137, 787-96	3.8	44
6	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> , 1989 , 97, 597-600) ^{13.3}	109
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4	Ten-year experience with implanted polyurethane lead insulation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1986 , 9, 1160-5	1.6	29
3	Effects of theophylline on breathlessness and exercise tolerance in patients with chronic airflow obstruction. <i>Chest</i> , 1982 , 82, 538-42	5.3	88
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