

Timothy R Church

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8756838/publications.pdf>

Version: 2024-02-01

233
papers

33,283
citations

13865

67
h-index

3732

179
g-index

239
all docs

239
docs citations

239
times ranked

29150
citing authors

#	ARTICLE	IF	CITATIONS
1	Reducing Mortality from Colorectal Cancer by Screening for Fecal Occult Blood. <i>New England Journal of Medicine</i> , 1993, 328, 1365-1371.	27.0	3,048
2	Mortality Results from a Randomized Prostate-Cancer Screening Trial. <i>New England Journal of Medicine</i> , 2009, 360, 1310-1319.	27.0	2,592
3	A Randomized Trial of Aspirin to Prevent Colorectal Adenomas. <i>New England Journal of Medicine</i> , 2003, 348, 891-899.	27.0	1,358
4	The Effect of Fecal Occult-Blood Screening on the Incidence of Colorectal Cancer. <i>New England Journal of Medicine</i> , 2000, 343, 1603-1607.	27.0	1,312
5	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.	329.8	1,287
6	Breast Cancer Screening for Women at Average Risk. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 1599.	7.4	1,283
7	Effect of Screening on Ovarian Cancer Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 2295.	7.4	1,080
8	The National Lung Screening Trial: Overview and Study Design. <i>Radiology</i> , 2011, 258, 243-253.	7.3	992
9	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, 125-132.	6.3	947
10	Results of Initial Low-Dose Computed Tomographic Screening for Lung Cancer. <i>New England Journal of Medicine</i> , 2013, 368, 1980-1991.	27.0	884
11	Colorectal-Cancer Incidence and Mortality with Screening Flexible Sigmoidoscopy. <i>New England Journal of Medicine</i> , 2012, 366, 2345-2357.	27.0	851
12	Folic Acid for the Prevention of Colorectal Adenomas. <i>JAMA - Journal of the American Medical Association</i> , 2007, 297, 2351.	7.4	818
13	Selection Criteria for Lung-Cancer Screening. <i>New England Journal of Medicine</i> , 2013, 368, 728-736.	27.0	740
14	Long-Term Mortality after Screening for Colorectal Cancer. <i>New England Journal of Medicine</i> , 2013, 369, 1106-1114.	27.0	715
15	Prospective evaluation of methylated <i>SEPT9</i> in plasma for detection of asymptomatic colorectal cancer. <i>Gut</i> , 2014, 63, 317-325.	12.1	613
16	American Cancer Society lung cancer screening guidelines. <i>Ca-A Cancer Journal for Clinicians</i> , 2013, 63, 106-117.	329.8	611
17	Screening by Chest Radiograph and Lung Cancer Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2011, 306, 1865.	7.4	546
18	A Pooled Analysis of Advanced Colorectal Neoplasia Diagnoses After Colonoscopic Polypectomy. <i>Gastroenterology</i> , 2009, 136, 832-841.	1.3	487

#	ARTICLE	IF	CITATIONS
19	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.	329.8	481
20	Cost-Effectiveness of CT Screening in the National Lung Screening Trial. <i>New England Journal of Medicine</i> , 2014, 371, 1793-1802.	27.0	471
21	Results of the Two Incidence Screenings in the National Lung Screening Trial. <i>New England Journal of Medicine</i> , 2013, 369, 920-931.	27.0	465
22	Colorectal Cancer in Patients Under Close Colonoscopic Surveillance. <i>Gastroenterology</i> , 2005, 129, 34-41.	1.3	421
23	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.	2.8	412
24	Colorectal cancers soon after colonoscopy: a pooled multicohort analysis. <i>Gut</i> , 2014, 63, 949-956.	12.1	375
25	Perfluorooctanesulfonate and other fluorochemicals in the serum of American Red Cross adult blood donors.. <i>Environmental Health Perspectives</i> , 2003, 111, 1892-1901.	6.0	360
26	Vitamin D, Calcium Supplementation, and Colorectal Adenomas: Results of a Randomized Trial. <i>Journal of the National Cancer Institute</i> , 2003, 95, 1765-1771.	6.3	329
27	Proper interpretation of non-differential misclassification effects: expectations vs observations. <i>International Journal of Epidemiology</i> , 2005, 34, 680-687.	1.9	295
28	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.	2.0	278
29	A Trial of Calcium and Vitamin D for the Prevention of Colorectal Adenomas. <i>New England Journal of Medicine</i> , 2015, 373, 1519-1530.	27.0	262
30	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.	8.4	260
31	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, 1058-1068.	6.3	259
32	Results From Four Rounds of Ovarian Cancer Screening in a Randomized Trial. <i>Obstetrics and Gynecology</i> , 2009, 113, 775-782.	2.4	235
33	The National Lung Screening Trial: Results stratified by demographics, smoking history, and lung cancer histology. <i>Cancer</i> , 2013, 119, 3976-3983.	4.1	221
34	Decline in Perfluorooctanesulfonate and Other Polyfluoroalkyl Chemicals in American Red Cross Adult Blood Donors, 2000-2006. <i>Environmental Science & Technology</i> , 2008, 42, 4989-4995.	10.0	214
35	The gut microbiota in conventional and serrated precursors of colorectal cancer. <i>Microbiome</i> , 2016, 4, 69.	11.1	206
36	Utilization of Surveillance Colonoscopy in Community Practice. <i>Gastroenterology</i> , 2010, 138, 73-81.	1.3	194

#	ARTICLE	IF	CITATIONS
37	Evidence of a Healthy Volunteer Effect in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. <i>American Journal of Epidemiology</i> , 2007, 165, 874-881.	3.4	192
38	A taxonomic signature of obesity in a large study of American adults. <i>Scientific Reports</i> , 2018, 8, 9749.	3.3	192
39	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, 433-438.	6.3	191
40	Temporal Trends of Perfluoroalkyl Concentrations in American Red Cross Adult Blood Donors, 2000–2010. <i>Environmental Science & Technology</i> , 2012, 46, 6330-6338.	10.0	191
41	Per- and polyfluoroalkyl substances (PFAS) in American Red Cross adult blood donors, 2000–2015. <i>Environmental Research</i> , 2017, 157, 87-95.	7.5	186
42	Longer Withdrawal Time Is Associated With a Reduced Incidence of Interval Cancer After Screening Colonoscopy. <i>Gastroenterology</i> , 2015, 149, 952-957.	1.3	183
43	Outdoor, Indoor, and Personal Exposure to VOCs in Children. <i>Environmental Health Perspectives</i> , 2004, 112, 1386-1392.	6.0	172
44	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, 989-997.	6.3	172
45	Serum concentrations of perfluorooctanesulfonate and other fluorochemicals in an elderly population from Seattle, Washington. <i>Chemosphere</i> , 2004, 54, 1599-1611.	8.2	171
46	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, 1335-1340.	4.4	137
47	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, 1119-1126.	4.4	137
48	A Randomized Trial of Direct Mailing of Fecal Occult Blood Tests To Increase Colorectal Cancer Screening. <i>Journal of the National Cancer Institute</i> , 2004, 96, 770-780.	6.3	129
49	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, 1524-1530.	2.5	129
50	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2019, 111, 146-157.	6.3	129
51	Ammonium Perfluorooctanoate Production and Occupational Mortality. <i>Epidemiology</i> , 2009, 20, 921-928.	2.7	128
52	Cumulative Incidence of False-Positive Results in Repeated, Multimodal Cancer Screening. <i>Annals of Family Medicine</i> , 2009, 7, 212-222.	1.9	127
53	Sensitivity, specificity, and positive predictivity of the Hemoccult test in screening for colorectal cancers. <i>Gastroenterology</i> , 1989, 97, 597-600.	1.3	122
54	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, 748-751.	2.5	116

#	ARTICLE	IF	CITATIONS
55	Neoplastic and Antineoplastic Effects of β -Carotene on Colorectal Adenoma Recurrence: Results of a Randomized Trial. <i>Journal of the National Cancer Institute</i> , 2003, 95, 717-722.	6.3	112
56	Effects of Theophylline on Breathlessness and Exercise Tolerance in Patients with Chronic Airflow Obstruction. <i>Chest</i> , 1982, 82, 538-542.	0.8	110
57	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, 1615-1624.	1.8	107
58	Risk Factors for Work-Related Assaults on Nurses. <i>Epidemiology</i> , 2005, 16, 704-709.	2.7	105
59	A Prospectively Measured Serum Biomarker for a Tobacco-Specific Carcinogen and Lung Cancer in Smokers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 260-266.	2.5	105
60	Lung Cancer: Interobserver Agreement on Interpretation of Pulmonary Findings at Low-Dose CT Screening. <i>Radiology</i> , 2008, 246, 265-272.	7.3	100
61	The Yield of Surveillance Colonoscopy by Adenoma History and Time to Examination. <i>Clinical Gastroenterology and Hepatology</i> , 2009, 7, 86-92.	4.4	98
62	Prolonged Effect of Calcium Supplementation on Risk of Colorectal Adenomas in a Randomized Trial. <i>Journal of the National Cancer Institute</i> , 2007, 99, 129-136.	6.3	87
63	Quantitative Evaluation of Perfluorooctanesulfonate (PFOS) and Other Fluorochemicals in the Serum of Children. <i>Journal of Children S Health</i> , 2004, 2, 53-76.	0.3	86
64	Treatment of Unexplained Syncope. <i>Circulation</i> , 2012, 125, 31-36.	1.6	84
65	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.	8.1	80
66	Exposure-measurement error is frequently ignored when interpreting epidemiologic study results. <i>European Journal of Epidemiology</i> , 2007, 21, 871-876.	5.7	78
67	The design of a study to assess occult-blood screening for colon cancer. <i>Journal of Chronic Diseases</i> , 1980, 33, 107-114.	1.2	74
68	Children's Exposure to Volatile Organic Compounds as Determined by Longitudinal Measurements in Blood. <i>Environmental Health Perspectives</i> , 2005, 113, 342-349.	6.0	70
69	Indoor Air Quality in Two Urban Elementary Schools—Measurements of Airborne Fungi, Carpet Allergens, CO ₂ , Temperature, and Relative Humidity. <i>Journal of Occupational and Environmental Hygiene</i> , 2005, 2, 553-566.	1.0	69
70	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.	1.3	69
71	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.	2.5	68
72	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, 2768-2775.	1.6	67

#	ARTICLE	IF	CITATIONS
73	BMI Is a Risk Factor for Colorectal Cancer Mortality. <i>Digestive Diseases and Sciences</i> , 2017, 62, 2511-2517.	2.3	67
74	Violence Against Educators. <i>Journal of Occupational and Environmental Medicine</i> , 2011, 53, 294-302.	1.7	66
75	Tumor eosinophil infiltration and improved survival of colorectal cancer patients: Iowa Women's Health Study. <i>Modern Pathology</i> , 2016, 29, 516-527.	5.5	65
76	Can Adenosine 5â€²-Triphosphate Be Used to Select Treatment in Severe Vasovagal Syndrome?. <i>Circulation</i> , 1997, 96, 1201-1208.	1.6	65
77	Chest Radiography as the Comparison for Spiral CT in the National Lung Screening Trial. <i>Academic Radiology</i> , 2003, 10, 713-715.	2.5	62
78	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, 315-320.	2.5	58
79	Pancreatic cancer risk: Associations with meatâ€derived carcinogen intake in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial (PLCO) cohort. <i>Molecular Carcinogenesis</i> , 2012, 51, 128-137.	2.7	57
80	Smoking-associated risks of conventional adenomas and serrated polyps in the colorectum. <i>Cancer Causes and Control</i> , 2015, 26, 377-386.	1.8	57
81	A Comparison of Fecal Immunochemical and High-Sensitivity Guaiac Tests for Colorectal Cancer Screening. <i>American Journal of Gastroenterology</i> , 2017, 112, 1728-1735.	0.4	56
82	Genetic Variation in Base Excision Repair Genes and the Prevalence of Advanced Colorectal Adenoma. <i>Cancer Research</i> , 2007, 67, 1395-1404.	0.9	55
83	Mortality and cancer incidence in ammonium perfluorooctanoate production workers. <i>Occupational and Environmental Medicine</i> , 2014, 71, 500-506.	2.8	55
84	Folate intake, postâ€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, 449-455.	4.7	54
85	Cigarette smoking, N-acetyltransferase genes and the risk of advanced colorectal adenoma. <i>Pharmacogenomics</i> , 2006, 7, 819-829.	1.3	52
86	Aspirin but not ibuprofen use is associated with reduced risk of prostate cancer: a PLCO Study. <i>British Journal of Cancer</i> , 2012, 107, 207-214.	6.4	52
87	Optimal Intervals and Techniques for Screening Sigmoidoscopyâ€Reply. <i>JAMA - Journal of the American Medical Association</i> , 2003, 290, 2123-a-2123.	7.4	52
88	Calcium intake and colorectal adenoma in a US colorectal cancer early detection program. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 1358-1365.	4.7	51
89	Serum IGF1, IGF2 and IGFBP3 and risk of advanced colorectal adenoma. <i>International Journal of Cancer</i> , 2012, 131, E105-13.	5.1	51
90	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, 777-784.	2.5	50

#	ARTICLE	IF	CITATIONS
91	High-Order SNP Combinations Associated with Complex Diseases: Efficient Discovery, Statistical Power and Functional Interactions. PLoS ONE, 2012, 7, e33531.	2.5	48
92	Sample Sizes for Prevention Trials Have Been Too Small. American Journal of Epidemiology, 1993, 137, 787-796.	3.4	47
93	Children's exposure to environmental tobacco smoke: using diverse exposure metrics to document ethnic/racial differences.. Environmental Health Perspectives, 2004, 112, 392-397.	6.0	44
94	Carbohydrate, glycemic index, and glycemic load and colorectal adenomas in the Prostate, Lung, Colorectal, and Ovarian Screening Study. American Journal of Clinical Nutrition, 2006, 84, 1184-1192.	4.7	44
95	Population-Based Precision Cancer Screening: A Symposium on Evidence, Epidemiology, and Next Steps. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 1449-1455.	2.5	43
96	Computer-Aided Detection Improves Adenomas per Colonoscopy for Screening and Surveillance Colonoscopy: A Randomized Trial. Gastroenterology, 2022, 163, 732-741.	1.3	43
97	Colorectal Cancer Deaths as Determined by Expert Committee and from Death Certificate. Journal of Clinical Epidemiology, 1999, 52, 447-452.	5.0	41
98	Analysis of a Homologous Series of Perfluorocarboxylates from American Red Cross Adult Blood Donors, 2000â€“2001 and 2006. Environmental Science & Technology, 2011, 45, 8022-8029.	10.0	41
99	Longitudinal Compliance with Annual Screening for Fecal Occult Blood. American Journal of Epidemiology, 1995, 142, 176-182.	3.4	40
100	Randomised clinical study: oral aspirin 325Âmg daily vs placebo alters gut microbial composition and bacterial taxa associated with colorectal cancer risk. Alimentary Pharmacology and Therapeutics, 2020, 52, 976-987.	3.7	40
101	Aspirin may be more effective in preventing colorectal adenomas in patients with higher BMI (United) Tj ETQq1 1 0,784314 rgBT /Ov	1.8	39
102	Circulating Beta-2 Microglobulin and Risk of Cancer: The Atherosclerosis Risk in Communities Study (ARIC). Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 657-664.	2.5	39
103	Tractor-related injuries: A population-based study of a five-state region in the Midwest. American Journal of Industrial Medicine, 2005, 47, 254-264.	2.1	38
104	Contribution of Head-Up Tilt Testing and ATP Testing in Assessing the Mechanisms of Vasovagal Syndrome. Circulation, 1999, 99, 2427-2433.	1.6	37
105	Stochastic Pharmacokinetic-Pharmacodynamic Modeling for Assessing the Systemic Health Risk of Perfluorooctanoate (PFOA). Toxicological Sciences, 2018, 163, 293-306.	3.1	37
106	False-Positive Cancer Screens and Health-related Quality of Life. Cancer Nursing, 2004, 27, 347???352.	1.5	34
107	Relation between policies and work related assault: Minnesota Nurses' Study. Occupational and Environmental Medicine, 2005, 62, 675-681.	2.8	33
108	Case-control study of student-perpetrated physical violence against educators. Annals of Epidemiology, 2014, 24, 325-332.	1.9	33

#	ARTICLE	IF	CITATIONS
109	Ten-Year Experience with Implanted Polyurethane Lead Insulation.. PACE - Pacing and Clinical Electrophysiology, 1986, 9, 1160-1165.	1.2	32
110	Flexible Sigmoidoscopy in the Randomized Prostate, Lung, Colorectal, and Ovarian (PLCO) Cancer Screening Trial: Added Yield from a Second Screening Examination. Journal of the National Cancer Institute, 2012, 104, 280-289.	6.3	32
111	Individual Variations in Serum Melatonin Levels through Time: Implications for Epidemiologic Studies. PLoS ONE, 2013, 8, e83208.	2.5	32
112	Occupational Exposure to Antineoplastic Agents. Workplace Health and Safety, 2017, 65, 9-20.	1.4	32
113	Colorectal cancer screening in the USA in the wake of COVID-19. The Lancet Gastroenterology and Hepatology, 2020, 5, 726-727.	8.1	32
114	Multiple Functional Risk Variants in a SMAD7 Enhancer Implicate a Colorectal Cancer Risk Haplotype. PLoS ONE, 2014, 9, e111914.	2.5	32
115	Mammogram Utilization Among Farm Women. Journal of Rural Health, 1996, 12, 278-290.	2.9	31
116	Is a pacemaker indicated for vasovagal patients with severe cardioinhibitory reflex as identified by the ATP test?. A preliminary randomized trial. Europace, 1999, 1, 140-145.	1.7	30
117	Difference in Work-Related Violence by Nurse License Type. Journal of Professional Nursing, 2007, 23, 290-300.	2.8	30
118	A Multicenter, Randomized Trial Comparing an Active Can Implantable Defibrillator with a Passive Can System. PACE - Pacing and Clinical Electrophysiology, 1997, 20, 215-219.	1.2	29
119	Effect of Structured Physical Activity on Overall Burden and Transitions Between States of Major Mobility Disability in Older Persons. Annals of Internal Medicine, 2016, 165, 833.	3.9	29
120	Temporal stability of urinary and plasma biomarkers of tobacco smoke exposure among cigarette smokers. Biomarkers, 2010, 15, 345-352.	1.9	28
121	Sedentary time is associated with the metabolic syndrome in older adults with mobility limitations "The LIFE Study. Experimental Gerontology, 2015, 70, 32-36.	2.8	27
122	A Model to Evaluate Alternative Methods of Defibrillation Threshold Determination. PACE - Pacing and Clinical Electrophysiology, 1988, 11, 2002-2007.	1.2	26
123	A school-based strategy to assess children's environmental exposures and related health effects in economically disadvantaged urban neighborhoods. Journal of Exposure Science and Environmental Epidemiology, 2000, 10, 682-694.	3.9	26
124	Colorectal cancers not detected by screening flexible sigmoidoscopy in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. Gastrointestinal Endoscopy, 2012, 75, 612-620.	1.0	26
125	Lower Extremity Fat Mass Is Associated With Insulin Resistance in Overweight and Obese Individuals: The CARDIA Study. Obesity, 2011, 19, 2248-2253.	3.0	25
126	Colorectal-Cancer Incidence and Mortality after Screening. New England Journal of Medicine, 2013, 369, 2354-2355.	27.0	24

#	ARTICLE	IF	CITATIONS
127	Derivation of a Defibrillator Implant Criterion Based on Probability of Successful Defibrillation. PACE - Pacing and Clinical Electrophysiology, 1997, 20, 1924-1935.	1.2	23
128	Factors associated with civilian drivers involved in crashes with emergency vehicles. Accident Analysis and Prevention, 2013, 55, 116-123.	5.7	23
129	Estimating the Duration of Ongoing Prevention Trials. American Journal of Epidemiology, 1993, 137, 797-810.	3.4	21
130	Comparison of results in two implantable defibrillators. American Journal of Cardiology, 1998, 82, 875-880.	1.6	21
131	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. European Journal of Cancer, 2001, 37, 2154-2160.	2.8	21
132	Impact of training on work-related assault. Research in Nursing and Health, 2005, 28, 67-78.	1.6	21
133	Colonoscopy With Polypectomy Reduces Long-Term Incidence of Colorectal Cancer in Both Men and Women: Extended Results From the Minnesota Colon Cancer Control Study. Gastroenterology, 2021, 160, 1397-1399.e3.	1.3	21
134	Results of Repeat Sigmoidoscopy 3 Years After a Negative Examination. JAMA - Journal of the American Medical Association, 2003, 290, 41.	7.4	21
135	A Novel Form of Ascertainment Bias in Case-Control Studies of Cancer Screening. Journal of Clinical Epidemiology, 1999, 52, 837-847.	5.0	20
136	Recruitment, retention, and compliance results from a probability study of children's environmental health in economically disadvantaged neighborhoods.. Environmental Health Perspectives, 2003, 111, 731-736.	6.0	20
137	Janitor ergonomics and injuries in the safe workload ergonomic exposure project (SWEEP) study. Applied Ergonomics, 2019, 81, 102874.	3.1	19
138	Invited Commentary: Advancing Propensity Score Methods in Epidemiology. American Journal of Epidemiology, 2007, 165, 1119-1121.	3.4	18
139	The association between janitor physical workload, mental workload, and stress: The SWEEP study. Work, 2020, 65, 837-846.	1.1	18
140	Work practices and childhood agricultural injury. Injury Prevention, 2007, 13, 409-415.	2.4	16
141	Development and Validation of a Clinical Score for Predicting Risk of Adenoma at Screening Colonoscopy. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 913-920.	2.5	15
142	A longitudinal study of work-related injuries: comparisons of health and work-related consequences between injured and uninjured aging United States adults. Injury Epidemiology, 2018, 5, 35.	1.8	15
143	A longitudinal study of work-related psychosocial factors and injuries: Implications for the aging United States workforce. American Journal of Industrial Medicine, 2019, 62, 212-221.	2.1	15
144	Adenoma Detection Rates for 45- to 49-Year-Old Screening Population. Gastroenterology, 2022, 162, 957-959.e1.	1.3	15

#	ARTICLE	IF	CITATIONS
145	A model for patient-direct screening and referral for familial cancer risk. <i>Familial Cancer</i> , 2016, 15, 707-716.	1.9	14
146	Re: All-Cause Mortality in Randomized Trials of Cancer Screening. <i>Journal of the National Cancer Institute</i> , 2002, 94, 861-860.	6.3	13
147	Urban vs rural residency and allergy prevalence among adult women. <i>Annals of Allergy, Asthma and Immunology</i> , 2018, 120, 654-660.e1.	1.0	13
148	Rates of Detection of Adenoma, Sessile Serrated Adenoma, and Advanced Adenoma Are Stable Over Time and Modifiable. <i>Gastroenterology</i> , 2019, 156, 816-817.	1.3	13
149	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.	2.6	13
150	Uncertainty analysis: an example of its application to estimating a survey proportion. <i>Journal of Epidemiology and Community Health</i> , 2007, 61, 650-654.	3.7	12
151	Janitor workload and occupational injuries. <i>American Journal of Industrial Medicine</i> , 2019, 62, 222-232.	2.1	12
152	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.	4.4	12
153	Interaction of CYP1B1, cigarette-smoke carcinogen metabolism, and lung cancer risk. <i>International Journal of Molecular Epidemiology and Genetics</i> , 2010, 1, 295-309.	0.4	12
154	Screening for Colorectal Cancer: Which Test Is Best?. <i>JAMA - Journal of the American Medical Association</i> , 1994, 272, 1099.	7.4	11
155	Body mass index, calcium supplementation and risk of colorectal adenomas. <i>International Journal of Cancer</i> , 2019, 144, 448-458.	5.1	11
156	Knowledge of work-related injury reporting and perceived barriers among janitors. <i>Journal of Safety Research</i> , 2019, 69, 1-10.	3.6	11
157	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, 151-160.	2.4	10
158	Factors Associated with Human Small Aggressive Non-“Small Cell Lung Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 2082-2089.	2.5	10
159	School resources, resource allocation, and risk of physical assault against Minnesota educators. <i>Accident Analysis and Prevention</i> , 2010, 42, 1-9.	5.7	10
160	Screening for Colorectal Cancer--Which Strategy is the Best?. <i>Journal of the National Cancer Institute</i> , 2011, 103, 1282-1283.	6.3	10
161	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, 425-433.	0.5	10
162	Risk factors for unintentional occupational injury among urban transit bus drivers: a cohort longitudinal study. <i>Annals of Epidemiology</i> , 2017, 27, 763-770.	1.9	10

#	ARTICLE	IF	CITATIONS
163	B-Type Natriuretic Peptide Predicts Sudden Death in Patients With Chronic Heart Failure. <i>Circulation</i> , 2003, 107, e13.	1.6	9
164	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> , 2010, 139, e18.	1.3	9
165	Asthma, atopy, and lung function among racially diverse, poor inner-urban Minneapolis schoolchildren. <i>Environmental Research</i> , 2007, 103, 257-266.	7.5	8
166	Child bystanding: A risk factor for injury and identifying its determinants on midwestern agricultural operations. <i>Accident Analysis and Prevention</i> , 2010, 42, 10-18.	5.7	8
167	Role of Fecal Occult-Blood Testing. <i>New England Journal of Medicine</i> , 1998, 339, 774-775.	27.0	7
168	Risk stratification applied to CAST registry data: Combining 9 predictors. <i>Journal of Electrocardiology</i> , 2002, 35, 117-122.	0.9	7
169	Offering Patients Colorectal Cancer Screening. <i>Journal of the National Cancer Institute</i> , 2005, 97, 328-329.	6.3	7
170	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.	1.1	7
171	Quantifying lead-time bias in risk factor studies of cancer through simulation. <i>Annals of Epidemiology</i> , 2013, 23, 735-741.e1.	1.9	7
172	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, 2034-2041.	4.4	7
173	Occupational Injury Among Janitors. <i>Journal of Occupational and Environmental Medicine</i> , 2019, 61, 153-161.	1.7	7
174	Screening for Colorectal Cancer by Colonoscopy. <i>JAMA - Journal of the American Medical Association</i> , 2006, 295, 2411.	7.4	6
175	Prostate-Specific Antigen and Prostate Cancer Prognosis. <i>Journal of the National Cancer Institute</i> , 2006, 98, 1509-1510.	6.3	6
176	Parents' safety beliefs and childhood agricultural injury. <i>American Journal of Industrial Medicine</i> , 2009, 52, 724-733.	2.1	6
177	Bystander injury evaluation of children from midwestern agricultural operations. <i>Journal of Safety Research</i> , 2010, 41, 31-37.	3.6	6
178	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, 434-440.	0.5	6
179	Simulated Screening for Prostate Cancer: the Useful Model. <i>Journal of the National Cancer Institute</i> , 2003, 95, 838-839.	6.3	5
180	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.	4.4	5

#	ARTICLE	IF	CITATIONS
181	Effectiveness of Conducted Electrical Weapons to Prevent Violence-Related Injuries in the Hospital. <i>Journal of Emergency Nursing</i> , 2018, 44, 249-257.	1.0	5
182	Risk Assessment and Risk Stratification in Sudden Cardiac Death: A Biostatistician's View. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1997, 20, 2520-2532.	1.2	4
183	Colorectal cancer screening: will non-invasive procedures triumph?. <i>Genome Medicine</i> , 2014, 6, 125.	8.2	4
184	Predictors for Selection of Insurance-Funded Weight Loss Approaches in Individuals With Severe Obesity. <i>Obesity</i> , 2015, 23, 1151-1158.	3.0	4
185	Janitors'™ mental workload, psychosocial factors, physical fitness, and injury: The SWEEP study. <i>International Journal of Industrial Ergonomics</i> , 2021, 83, 103132.	2.6	4
186	Adenomas per colonoscopy and adenoma per positive participant as quality indicators for screening colonoscopy. <i>Endoscopy International Open</i> , 2020, 08, E1560-E1565.	1.8	4
187	Adenosine 5-ATP Test in the Management of Patients With Syncope. <i>American Journal of Therapeutics</i> , 2016, 23, e1347-e1352.	0.9	3
188	Abstract 5060: Effect of aspirin on gut microbiome in a pilot randomized double-blind trial. , 2019, , .		3
189	Cognitive factors influenced physical distancing adherence during the COVID-19 pandemic in a population-specific way. <i>PLoS ONE</i> , 2022, 17, e0267261.	2.5	3
190	The Parameterization of Predictive Value for Multisite Screening. <i>Biometrics</i> , 1980, 36, 523.	1.4	2
191	Colorectal cancer incidence reduction due to polyp removal: Results from the minnesota trial. <i>Gastroenterology</i> , 2003, 124, A55.	1.3	2
192	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.	3.6	2
193	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.	1.0	2
194	Serum Salicylate Levels and Risk of Recurrent Colorectal Adenomas. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 679-682.	2.5	2
195	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.e1.	4.4	2
196	Abstract CT335: A clinical trial of supplementation with vitamin D and/or calcium for the prevention of colorectal adenomas. , 2014, , .		2
197	Building Successful Relationships in the PLCO Cancer Screening Trial. <i>Reviews on Recent Clinical Trials</i> , 2015, 10, 181-186.	0.8	2
198	Computation Modes of Multivariate Positive Predictive Characteristics. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1997, 20, 1708-1713.	1.2	1

#	ARTICLE	IF	CITATIONS
199	United Kingdom back pain exercise and manipulation (UK BEAM) trial. BMJ: British Medical Journal, 2005, 330, 674.3.	2.3	1
200	Colonoscopic Screening for Colorectal Cancer—Reply. JAMA - Journal of the American Medical Association, 2006, 296, 2438.	7.4	1
201	DOES BMI IMPACT PSA CONCENTRATION BY VARIATION IN PLASMA VOLUME?. Journal of Urology, 2008, 179, 703-704.	0.4	1
202	333 FAMILY HISTORY OF VARIOUS CANCERS AND THE RISK OF INCIDENT PROSTATE CANCER IN THE PLCO TRIAL. Journal of Urology, 2011, 185, .	0.4	1
203	Breast Cancer Screening for Women at Average Risk. Obstetrical and Gynecological Survey, 2016, 71, 153-155.	0.4	1
204	Long-Term Effectiveness of Sigmoidoscopy Screening in Women and Men. Annals of Internal Medicine, 2018, 169, 663.	3.9	1
205	Factors Associated With Small Aggressive Non—Small Cell Lung Cancers in the National Lung Screening Trial: A Validation Study. JNCI Cancer Spectrum, 2018, 2, pxx010.	2.9	1
206	Associations between tissue—based CD3+ T—lymphocyte count and colorectal cancer survival in a prospective cohort of older women. Molecular Carcinogenesis, 2021, 60, 15-24.	2.7	1
207	Guaiac Fecal Occult Blood Test and Reduction in Colorectal Cancer Incidence. Clinical Gastroenterology and Hepatology, 2021, 19, 2217.	4.4	1
208	Withdrawal Times, Adenoma Detection Rates, and Risk of Interval Colorectal Cancer: ACG Colorectal Cancer Prevention Award. American Journal of Gastroenterology, 2014, 109, S613.	0.4	1
209	Effect of a polyp detection poster on detection of sessile serrated lesions: a prospective controlled study. Endoscopy International Open, 2022, 10, E534-E538.	1.8	1
210	Letter: synergistic role of gut flora with aspirin to prevent colorectal cancers—authors—reply. Alimentary Pharmacology and Therapeutics, 2020, 52, 1758-1758.	3.7	1
211	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.... Gastroenterology, 2022, , .	1.3	1
212	Risk stratification in diabetic patients with a previous myocardial infarction. Journal of Electrocardiology, 2003, 36, 121-125.	0.9	0
213	Practicum in assessing family history of cancer to inform colorectal cancer screening. Gastroenterology, 2003, 124, A647.	1.3	0
214	PROSTATE CANCER RISK AND INITIAL TREATMENT DECISIONS IN THE PLCO CANCER SCREENING TRIAL. Journal of Urology, 2008, 179, 153-153.	0.4	0
215	DETERMINANTS OF RADICAL PROSTATECTOMY IN THE PROSTATE, LUNG, COLORECTAL, OVARIAN (PLCO) CANCER SCREENING TRIAL. Journal of Urology, 2008, 179, 29-29.	0.4	0
216	Separation of Health and Statistics. Journal of the National Cancer Institute, 2008, 100, 452-453.	6.3	0

#	ARTICLE	IF	CITATIONS
217	Are Serum Salicylate Levels Associated with Risk of Colorectal Adenomas?. American Journal of Gastroenterology, 2009, 104, S572.	0.4	0
218	EFFECT OF OBESITY AT AGE 20 AND 50 ON DEVELOPMENT OF PROSTATE CANCER IN THE PLCO CANCER SCREENING TRIAL. Journal of Urology, 2009, 181, 61-62.	0.4	0
219	PATTERN OF PSA CHANGE DURING SERIAL SCREENING IN THE PLCO CANCER SCREENING TRIAL AFFECTS PROSTATE CANCER RISK. Journal of Urology, 2009, 181, 811-812.	0.4	0
220	Results from Four Rounds of Ovarian Cancer Screening in a Randomized Trial. Obstetrical and Gynecological Survey, 2009, 64, 593-595.	0.4	0
221	573 FACTORS INFLUENCING PROSTATE CANCER MORTALITY IN THE PLCO TRIAL. Journal of Urology, 2010, 183, .	0.4	0
222	Response to "The National Lung Screening Trial Premise of Null and Chest Radiography Equivalence Is Open to Question" American Journal of Roentgenology, 2015, 205, 280-280.	2.2	0
223	0320...Indirect parent-mediated pathways of child exposure to 2,4-d and chlorpyrifos in farm families. , 2017, , .		0
224	A mathematical model of case-ascertainment bias: Applied to case-control studies nested within a randomized screening trial. PLoS ONE, 2018, 13, e0194608.	2.5	0
225	A marginal structural model approach to analyse work-related injuries: an example using data from the health and retirement study. Injury Prevention, 2020, 26, 248-253.	2.4	0
226	Folate intake post-folic acid grain fortification and pancreatic cancer risk in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. FASEB Journal, 2010, 24, 217.2.	0.5	0
227	Preference for Colonoscopy in a Program of Annual Fecal Occult Blood Testing. American Journal of Gastroenterology, 2010, 105, S566-S567.	0.4	0
228	Abstract 1907: Pancreatic cancer risk update: Associations with meat-derived carcinogen intake in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial (PLCO) cohort. , 2011, , .		0
229	Long-term Mortality Following Screening for Colorectal Cancer: Results from the Minnesota Fecal Occult Blood Trial: ACG Colorectal Cancer Prevention Award. American Journal of Gastroenterology, 2013, 108, S646-S647.	0.4	0
230	Variability In Adenoma Detection Rate and Withdrawal Time, and Effect of Performance Improvement Interventions Over Time. American Journal of Gastroenterology, 2013, 108, S179.	0.4	0
231	Abstract 2636: Tumor-infiltrating cytotoxic T-cells are associated with improved survival of colorectal cancer patients. , 2016, , .		0
232	Abstract 2247: Associations between total T-lymphocytes and colorectal cancer survival in a prospective cohort study of older women. , 2017, , .		0
233	Editorial: the microbiome, aspirin and colorectal cancer" authors' reply. Alimentary Pharmacology and Therapeutics, 2020, 52, 1742-1743.	3.7	0