Ronald E Gangnon

List of Publications by Year
in descending order

233 papers	15,724 citations	23567 58 h-index	19190 118 g-index
236 all docs	236 docs citations	236 times ranked	18990 citing authors

#	ARTICLE	IF	CITATIONS
1	Wheezing Rhinovirus Illnesses in Early Life Predict Asthma Development in High-Risk Children. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 667-672.	5.6	1,151
2	Rhinovirus illnesses during infancy predict subsequent childhood wheezing. Journal of Allergy and Clinical Immunology, 2005, 116, 571-577.	2.9	672
3	The Age-Related Eye Disease Study Severity Scale for Age-Related Macular Degeneration. JAMA Ophthalmology, 2005, 123, 1484.	2.4	620
4	Fifteen-Year Cumulative Incidence of Age-Related Macular Degeneration. Ophthalmology, 2007, 114, 253-262.	5.2	577
5	The Wisconsin Epidemiologic Study of Diabetic Retinopathy XXII. Ophthalmology, 2008, 115, 1859-1868.	5.2	454
6	The Effects of Lingual Exercise in Stroke Patients With Dysphagia. Archives of Physical Medicine and Rehabilitation, 2007, 88, 150-158.	0.9	428
7	The Effects of Lingual Exercise on Swallowing in Older Adults. Journal of the American Geriatrics Society, 2005, 53, 1483-1489.	2.6	417
8	Model for end stage liver disease score predicts mortality across a broad spectrum of liver disease. Journal of Hepatology, 2004, 40, 897-903.	3.7	396
9	Adjuvant Chemotherapy for Stage II Colon Cancer With Poor Prognostic Features. Journal of Clinical Oncology, 2011, 29, 3381-3388.	1.6	385
10	The Wisconsin Epidemiologic Study of Diabetic Retinopathy XXIII: The Twenty-five-Year Incidence of Macular Edema in Persons with Type 1 Diabetes. Ophthalmology, 2009, 116, 497-503.	5.2	320
11	Validity of the Alcohol Use Disorders Identification Test in College Students. Alcoholism: Clinical and Experimental Research, 2004, 28, 914-920.	2.4	306
12	Evidence for a Causal Relationship between Allergic Sensitization and Rhinovirus Wheezing in Early Life. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 281-285.	5.6	301
13	Prevalence of Mammographically Dense Breasts in the United States. Journal of the National Cancer Institute, 2014, 106, .	6.3	281
14	Human Rhinovirus Species and Season of Infection Determine Illness Severity. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 886-891.	5.6	268
15	Risk of Hemolytic Uremic Syndrome After Antibiotic Treatment of Escherichia coli O157:H7 Enteritis. JAMA - Journal of the American Medical Association, 2002, 288, 996.	7.4	251
16	Sedentary Behavior, Physical Activity, and Markers of Health in Older Adults. Medicine and Science in Sports and Exercise, 2013, 45, 1493-1500.	0.4	233
17	Detection of pathogenic bacteria during rhinovirus infection is associated with increased respiratory symptoms and asthma exacerbations. Journal of Allergy and Clinical Immunology, 2014, 133, 1301-1307.e3.	2.9	226
18	Innate immune responses to rhinovirus are reduced by the high-affinity IgE receptor in allergic asthmatic children. Journal of Allergy and Clinical Immunology, 2012, 130, 489-495.	2.9	216

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19	Collaborative Modeling of the Benefits and Harms Associated With Different U.S. Breast Cancer Screening Strategies. Annals of Internal Medicine, 2016, 164, 215.	3.9	209
20	Association of Screening and Treatment With Breast Cancer Mortality by Molecular Subtype in US Women, 2000-2012. JAMA - Journal of the American Medical Association, 2018, 319, 154.	7.4	209
21	Effects of dog ownership and genotype on immune development and atopy in infancyâ˜†. Journal of Allergy and Clinical Immunology, 2004, 113, 307-314.	2.9	202
22	Early life rhinovirus wheezing, allergic sensitization, and asthma risk at adolescence. Journal of Allergy and Clinical Immunology, 2017, 139, 501-507.	2.9	195
23	Cytokine Response Patterns, Exposure to Viruses, and Respiratory Infections in the First Year of Life. American Journal of Respiratory and Critical Care Medicine, 2004, 170, 175-180.	5.6	181
24	Bidirectional interactions between viral respiratory illnesses and cytokine responses in the first year of life. Journal of Allergy and Clinical Immunology, 2006, 117, 72-78.	2.9	151
25	The 25-Year Incidence of Visual Impairment in Type 1 Diabetes Mellitus. Ophthalmology, 2010, 117, 63-70.	5.2	151
26	Changes in Visual Acuity in a Population Over a 15-year Period: The Beaver Dam Eye Study. American Journal of Ophthalmology, 2006, 142, 539-549.e2.	3.3	148
27	Developmental cytokine response profiles and the clinical and immunologic expression of atopy during the first year of life. Journal of Allergy and Clinical Immunology, 2003, 112, 740-746.	2.9	133
28	Association of Obstructive Sleep Apnea Risk With Asthma Control in Adults. Chest, 2010, 138, 543-550.	0.8	131
29	Effect of interhospital transfer on resource utilization and outcomes at a tertiary care referral center*. Critical Care Medicine, 2007, 35, 1470-1476.	0.9	128
30	Socioeconomic status and survival after an invasive breast cancer diagnosis. Cancer, 2011, 117, 1542-1551.	4.1	124
31	Markers of Inflammation, Oxidative Stress, and Endothelial Dysfunction and the 20-Year Cumulative Incidence of Early Age-Related Macular Degeneration. JAMA Ophthalmology, 2014, 132, 446.	2.5	122
32	Deforestation and Malaria in MÃ¢ncio Lima County, Brazil. Emerging Infectious Diseases, 2010, 16, 1108-1115.	4.3	118
33	Evaluation of the Modified Asthma Predictive Index in High-Risk Preschool Children. Journal of Allergy and Clinical Immunology: in Practice, 2013, 1, 152-156.	3.8	113
34	Decreased lung function after preschool wheezing rhinovirus illnesses in children at risk to develop asthma. Journal of Allergy and Clinical Immunology, 2011, 128, 532-538.e10.	2.9	111
35	Generational Differences in the Prevalence of Hearing Impairment in Older Adults. American Journal of Epidemiology, 2010, 171, 260-266.	3.4	109
36	Recalculation of the NHANES Database SD Improves T-Score Agreement and Reduces Osteoporosis Prevalence. Journal of Bone and Mineral Research, 2004, 20, 195-201.	2.8	108

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37	Gene-Environment Interaction Effects on the Development of Immune Responses in the 1st Year of Life. American Journal of Human Genetics, 2005, 76, 696-704.	6.2	104
38	Influence of Deforestation, Logging, and Fire on Malaria in the Brazilian Amazon. PLoS ONE, 2014, 9, e85725.	2.5	104
39	Sex-related differences in immune development and the expression of atopy in early childhood. Journal of Allergy and Clinical Immunology, 2006, 118, 1375-1381.	2.9	101
40	Telomere Length Varies By DNA Extraction Method: Implications for Epidemiologic Research. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 2047-2054.	2.5	100
41	Increased Risk for Falling Associated with Subtle Cognitive Impairment: Secondary Analysis of a Randomized Clinical Trial. Dementia and Geriatric Cognitive Disorders, 2009, 27, 557-563.	1.5	96
42	Increased H1N1 Infection Rate in Children with Asthma. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 1275-1279.	5.6	96
43	Genetic variation in immunoregulatory pathways and atopic phenotypes in infancy. Journal of Allergy and Clinical Immunology, 2004, 113, 511-518.	2.9	95
44	Quality of life among parents of children with cancer or brain tumors: the impact of child characteristics and parental psychosocial factors. Quality of Life Research, 2011, 20, 1261-1269.	3.1	95
45	Changes in Retinal Vessel Diameter and Incidence and Progression of Diabetic Retinopathy. JAMA Ophthalmology, 2012, 130, 749-55.	2.4	94
46	Collagen Alignment as a Predictor of Recurrence after Ductal Carcinoma *In Situ*. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 138-145.	2.5	94
47	Tailoring Breast Cancer Screening Intervals by Breast Density and Risk for Women Aged 50 Years or Older: Collaborative Modeling of Screening Outcomes. Annals of Internal Medicine, 2016, 165, 700.	3.9	90
48	Links between Climate, Malaria, and Wetlands in the Amazon Basin. Emerging Infectious Diseases, 2009, 15, 659-662.	4.3	74
49	Factors Affecting Employment at Initiation of Dialysis. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 489-496.	4.5	72
50	Kenosha County Falls Prevention Study: A Randomized, Controlled Trial of an Intermediate‐Intensity, Community‐Based Multifactorial Falls Intervention. Journal of the American Geriatrics Society, 2007, 55, 489-498.	2.6	71
51	Incidence of Age-Related Cataract over a 15-Year Interval. Ophthalmology, 2008, 115, 477-482.	5.2	69
52	Incidence of Visual Impairment Over a 20-Year Period. Ophthalmology, 2013, 120, 1210-1219.	5.2	68
53	Implications of Cardiac Risk and Low-Density Lipoprotein Cholesterol Distributions in the United States for the Diagnosis and Treatment of Dyslipidemia. Circulation, 2007, 115, 1363-1370.	1.6	66
54	Changes in Visual Impairment Prevalence by Period of Diagnosis of DiabetesThe Wisconsin Epidemiologic Study of Diabetic Retinopathy. Ophthalmology, 2009, 116, 1937-1942.	5.2	66

#	Article	IF	Citations
55	Fractional exhaled nitric oxide measurements are most closely associated with allergic sensitization in school-age children. Journal of Allergy and Clinical Immunology, 2009, 124, 949-953.	2.9	66
56	The Accuracy of Heart Rate Monitoring by Some Wrist-Worn Activity Trackers. Annals of Internal Medicine, 2017, 166, 610.	3.9	66
57	Childhood asthma clusters and response to therapy inÂclinical trials. Journal of Allergy and Clinical Immunology, 2014, 133, 363-369.e3.	2.9	65
58	Effects of Deviceâ€Facilitated Isometric Progressive Resistance Oropharyngeal Therapy on Swallowing and Healthâ€Related Outcomes in Older Adults with Dysphagia. Journal of the American Geriatrics Society, 2016, 64, 417-424.	2.6	64
59	Cigarette Smoking and the Natural History of Age-Related Macular Degeneration. Ophthalmology, 2014, 121, 1949-1955.	5.2	63
60	Bayesian Detection and Modeling of Spatial Disease Clustering. Biometrics, 2000, 56, 922-935.	1.4	61
61	Developmental patterns in the nasopharyngeal microbiome during infancy are associated with asthma risk. Journal of Allergy and Clinical Immunology, 2021, 147, 1683-1691.	2.9	61
62	Long-term Use of Aspirin and Age-Related Macular Degeneration. JAMA - Journal of the American Medical Association, 2012, 308, 2469.	7.4	59
63	Relationships among aeroallergen sensitization, peripheral blood eosinophils, and periostin in pediatric asthma development. Journal of Allergy and Clinical Immunology, 2017, 139, 790-796.	2.9	59
64	Association of Obstructive Sleep Apnea Risk or Diagnosis with Daytime Asthma in Adults. Journal of Asthma, 2012, 49, 620-628.	1.7	57
65	Relation of Smoking, Drinking, and Physical Activity to Changes in Vision over a 20-Year Period. Ophthalmology, 2014, 121, 1220-1228.	5.2	57
66	Effects of Dining on Tongue Endurance and Swallowing-Related Outcomes. Journal of Speech, Language, and Hearing Research, 2010, 53, 898-907.	1.6	56
67	Standardized Instrument for Lingual Pressure Measurement. Dysphagia, 2008, 23, 16-25.	1.8	55
68	The Contribution of Mammography Screening to Breast Cancer Incidence Trends in the United States: An Updated Ageâ€"Periodâ€"Cohort Model. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 905-912.	2.5	55
69	Ultrasound validation of maneuvers to increase internal jugular vein cross-sectional area and decrease compressibility. American Journal of Emergency Medicine, 2009, 27, 454-459.	1.6	53
70	Early childhood weight status in relation to asthma development in high-risk children. Journal of Allergy and Clinical Immunology, 2010, 126, 1157-1162.	2.9	51
71	Telomere Length and Pancreatic Cancer: A Caseâ€"Control Study. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 2095-2100.	2.5	51
72	Modifiable determinants of hearing impairment in adults. Preventive Medicine, 2011, 53, 338-342.	3.4	50

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73	Patterns of sedentary behavior and physical function in older adults. Aging Clinical and Experimental Research, 2016, 28, 943-950.	2.9	50
74	Risk Alleles in CFH and ARMS2 and the Long-term Natural History of Age-Related Macular Degeneration. JAMA Ophthalmology, 2013, 131, 383.	2.5	48
75	Dose–response relationships between sedentary behaviour and the metabolic syndrome and its components. Diabetologia, 2015, 58, 485-492.	6.3	48
76	Determinants of Retinal Venular Diameter: The Beaver Dam Eye Study. Ophthalmology, 2012, 119, 2563-2571.	5.2	46
77	Part-time medical practice: Where is it headed?. American Journal of Medicine, 2005, 118, 87-92.	1.5	45
78	Age–Period–Cohort Effect on the Incidence of Age-Related Macular Degeneration. Ophthalmology, 2008, 115, 1460-1467.	5.2	45
79	Asthma Control and Its Relationship with Obstructive Sleep Apnea (OSA) in Older Adults. Sleep Disorders, 2013, 2013, 1-11.	1.4	45
80	A weighted average likelihood ratio test for spatial clustering of disease. Statistics in Medicine, 2001, 20, 2977-2987.	1.6	44
81	Viral Infections, Cytokine Dysregulation and the Origins of Childhood Asthma and Allergic Diseases. Pediatric Infectious Disease Journal, 2005, 24, S170-S176.	2.0	44
82	Successful Treatment of Anisometropic Amblyopia with Spectacles Alone. Journal of AAPOS, 2006, 10, 37-43.	0.3	43
83	A Severity Scale for Diabetic Macular Edema Developed from ETDRS Data. , 2008, 49, 5041.		43
84	Association Between Informal Caregiving and Cellular Aging in the Survey of the Health of Wisconsin: The Role of Caregiving Characteristics, Stress, and Strain. American Journal of Epidemiology, 2014, 179, 1340-1352.	3.4	43
85	Trends of Postmenopausal Estrogen Plus Progestin Prevalence in the United States Between 1970 and 2010. Obstetrics and Gynecology, 2014, 124, 727-733.	2.4	43
86	The University of Wisconsin Breast Cancer Epidemiology Simulation Model: An Update. Medical Decision Making, 2018, 38, 99S-111S.	2.4	43
87	Declining Cognition and Falls: Role of Risky Performance of Everyday Mobility Activities. Physical Therapy, 2014, 94, 355-362.	2.4	42
88	Cadmium exposure and endometrial cancer risk: A large midwestern U.S. population-based case-control study. PLoS ONE, 2017, 12, e0179360.	2.5	42
89	Use of a questionnaire to assess vitamin D status in young adults. Public Health Nutrition, 2009, 12, 236-243.	2.2	40
90	Factors Associated with Systemic Hypertension in Asthma. Lung, 2014, 192, 675-683.	3.3	39

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91	IFNG genotype and sex interact to influence the risk of childhood asthma. Journal of Allergy and Clinical Immunology, 2011, 128, 524-531.	2.9	38
92	Ocular Complications after Organ and Bone Marrow Transplantation in Children. Journal of AAPOS, 2005, 9, 426-432.	0.3	37
93	Risk of breast cancer for women living in rural areas from adult exposure to atrazine from well water in Wisconsin. Journal of Exposure Science and Environmental Epidemiology, 2007, 17, 207-214.	3.9	37
94	Common Model Inputs Used in CISNET Collaborative Breast Cancer Modeling. Medical Decision Making, 2018, 38, 9S-23S.	2.4	37
95	Correlation of Chromosomal Instability, Telomere Length and Telomere Maintenance in Microsatellite Stable Rectal Cancer: A Molecular Subclass of Rectal Cancer. PLoS ONE, 2013, 8, e80015.	2.5	37
96	Identifying Equitable Screening Mammography Strategies for Black Women in the United States Using Simulation Modeling. Annals of Internal Medicine, 2021, 174, 1637-1646.	3.9	37
97	Nitrogen-nitrate exposure from drinking water and colorectal cancer risk for rural women in Wisconsin, USA. Journal of Water and Health, 2008, 6, 399-409.	2.6	36
98	The Relationship of Atherosclerosis to the 10-Year Cumulative Incidence of Age-related Macular Degeneration: The Beaver Dam Studies. Ophthalmology, 2013, 120, 1012-1019.	5.2	36
99	Geographic access to mammography facilities and frequency of mammography screening. Annals of Epidemiology, 2018, 28, 65-71.e2.	1.9	36
100	Association of rhinovirus species with common cold and asthma symptoms and bacterial pathogens. Journal of Allergy and Clinical Immunology, 2018, 141, 822-824.e9.	2.9	36
101	Effect of the Y402H Variant in the Complement Factor H Gene on the Incidence and Progression of Age-Related Macular Degeneration. JAMA Ophthalmology, 2012, 130, 1169.	2.4	35
102	Association between CD4+CD25high T cells andÂatopy in children. Journal of Allergy and Clinical Immunology, 2007, 120, 177-183.	2.9	34
103	An Evaluation of High-Dose Vitamin D for Rheumatoid Arthritis. Journal of Clinical Rheumatology, 2014, 20, 112-114.	0.9	34
104	A hierarchical model for spatially clustered disease rates. Statistics in Medicine, 2003, 22, 3213-3228.	1.6	33
105	Comparison of standardized bariums with varying rheological parameters on swallowing kinematics in males. Journal of Rehabilitation Research and Development, 2012, 49, 1399.	1.6	33
106	Recurrent severe exacerbations in early life and reduced lung function at school age. Journal of Allergy and Clinical Immunology, 2012, 129, 1162-1164.	2.9	33
107	Building a physical activity intervention into clinical care for breast and colorectal cancer survivors in Wisconsin: a randomized controlled pilot trial. Journal of Cancer Survivorship, 2019, 13, 593-602.	2.9	33
108	A Study of Iridectomy Histopathologic Features of Latanoprost- andNonâ€"Latanoprost-Treated Patients. JAMA Ophthalmology, 2004, 122, 1680.	2.4	32

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109	Severity of Age-Related Macular Degeneration in 1 Eye and the Incidence and Progression of Age-Related Macular Degeneration in the Fellow Eye. JAMA Ophthalmology, 2015, 133, 125.	2.5	31
110	Wisconsin microbiome study, a cross-sectional investigation of dietary fibre, microbiome composition and antibiotic-resistant organisms: rationale and methods. BMJ Open, 2018, 8, e019450.	1.9	31
111	Circulating Sex Hormones and Mammographic Breast Density among Postmenopausal Women. Hormones and Cancer, 2011, 2, 62-72.	4.9	30
112	Urinary Lead Exposure and Breast Cancer Risk in a Population-Based Case-Control Study. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 2311-2317.	2.5	29
113	The Utility of Pitch Elevation in the Evaluation of Oropharyngeal Dysphagia: Preliminary Findings. American Journal of Speech-Language Pathology, 2011, 20, 262-268.	1.8	29
114	Variation in tumor natural history contributes to racial disparities in breast cancer stage at diagnosis. Breast Cancer Research and Treatment, 2013, 138, 519-528.	2.5	29
115	Relationship of Blood Pressure and Other Factors to Serial Retinal Arteriolar Diameter Measurements Over Time. JAMA Ophthalmology, 2012, 130, 1019.	2.4	28
116	Role of global stress in the health-related quality of life of caregivers: evidence from the Survey of the Health of Wisconsin. Quality of Life Research, 2014, 23, 1569-1578.	3.1	28
117	The impact of chlorhexidine bathing on hospital-acquired bloodstream infections: a systematic review and meta-analysis. BMC Infectious Diseases, 2019, 19, 416.	2.9	28
118	The Effects of Intraoral Pressure Sensors on Normal Young and Old Swallowing Patterns. Dysphagia, 2005, 20, 249-253.	1.8	27
119	Protection from asthma in a high-risk birth cohort by attenuated P2X7 function. Journal of Allergy and Clinical Immunology, 2012, 130, 496-502.	2.9	27
120	The relationship among caregiving characteristics, caregiver strain, and health-related quality of life: evidence from the Survey of the Health of Wisconsin. Quality of Life Research, 2015, 24, 1397-1406.	3.1	26
121	The Relationship of Retinal Vessel Geometric Characteristics to the Incidence and Progression of Diabetic Retinopathy. Ophthalmology, 2018, 125, 1784-1792.	5.2	26
122	Outcomes of Harada-Ito surgery for acquired torsional diplopia. Journal of AAPOS, 2012, 16, 453-457.	0.3	25
123	Increasing Discussion Rates of Incontinence in Primary Care: A Randomized Controlled Trial. Journal of Women's Health, 2015, 24, 940-949.	3.3	25
124	A Pilot Study of Perceived Mouth Dryness, Perceived Swallowing Effort, and Saliva Substitute Effects in Healthy Adults Across the Age Range. Dysphagia, 2018, 33, 200-205.	1.8	25
125	Esophageal Clearance Patterns in Normal Older Adults as Documented with Videofluoroscopic Esophagram. Gastroenterology Research and Practice, 2009, 2009, 1-6.	1.5	24
126	Enhanced Neutralizing Antibody Responses to Rhinovirus C and Age-Dependent Patterns of Infection. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 822-830.	5.6	24

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127	Likelihood-based tests for localized spatial clustering of disease. Environmetrics, 2004, 15, 797-810.	1.4	23
128	The Association of Telomere Length with Colorectal Cancer Differs by the Age of Cancer Onset. Clinical and Translational Gastroenterology, 2014, 5, e52.	2.5	23
129	Insurance Coverage for CT Colonography Screening: Impact on Overall Colorectal Cancer Screening Rates. Radiology, 2017, 284, 717-724.	7.3	23
130	Cluster detection of spatial regression coefficients. Statistics in Medicine, 2017, 36, 1118-1133.	1.6	23
131	The Effects of Lingual Intervention in a Patient With Inclusion Body Myositis and Sjögren's Syndrome: A Longitudinal Case Study. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1469-1475.	0.9	22
132	Contribution of Breast Cancer to Overall Mortality for US Women. Medical Decision Making, 2018, 38, 24S-31S.	2.4	22
133	The vitamin D pathway and mammographic breast density among postmenopausal women. Breast Cancer Research and Treatment, 2012, 131, 255-265.	2.5	21
134	Variation in Breast Cancer-Risk Factor Associations by Method of Detection: Results From a Series of Case-Control Studies. American Journal of Epidemiology, 2015, 181, 956-969.	3.4	21
135	Effect of a technology‐supported physical activity intervention on health‐related quality of life, sleep, and processes of behavior change in cancer survivors: A randomized controlled trial. Psycho-Oncology, 2020, 29, 1917-1926.	2.3	21
136	Three methods tested to model SF-6D health utilities for health states involving comorbidity/co-occurring conditions. Journal of Clinical Epidemiology, 2010, 63, 331-341.	5.0	20
137	Automatic Identification of Physical Activity Type and Duration by Wearable Activity Trackers: A Validation Study. JMIR MHealth and UHealth, 2019, 7, e13547.	3.7	20
138	Sleep duration, asthma and obesity. Journal of Asthma, 2013, 50, 945-953.	1.7	19
139	Emerging trends in surgical and adjuvant radiation therapies among women diagnosed with ductal carcinoma in situ. Cancer, 2016, 122, 2810-2818.	4.1	19
140	Inhaled corticosteroid use is associated with increased circulating T regulatory cells in children with asthma. Clinical and Molecular Allergy, 2013, 11, 1.	1.8	18
141	Iris melanocyte numbers in Asian, African American, and Caucasian irides. Transactions of the American Ophthalmological Society, 2003, 101, 217-21; discussion 221-2.	1.4	18
142	Arteriosclerotic events are less frequent in persons with chronic anemia: Evidence from families with hereditary spherocytosis. American Journal of Hematology, 2006, 81, 315-317.	4.1	17
143	Healthcare-Related Financial Burden Among Families in the U.S.: The Role of Childhood Activity Limitations and Income. Journal of Family and Economic Issues, 2011, 32, 308-326.	2.4	17
144	Women Up, Men Down: The Clinical Impact of Replacing the Framingham Risk Score with the Reynolds Risk Score in the United States Population. PLoS ONE, 2012, 7, e44347.	2.5	17

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145	Trends in Low-Density Lipoprotein Cholesterol Goal Achievement in High Risk United States Adults: Longitudinal Findings from the 1999â€"2008 National Health and Nutrition Examination Surveys. PLoS ONE, 2013, 8, e59309.	2.5	17
146	Risk factors for Candida colonization and Co-colonization with multi-drug resistant organisms at admission. Antimicrobial Resistance and Infection Control, 2015, 4, 46.	4.1	17
147	Small Drusen and Age-Related Macular Degeneration: The Beaver Dam Eye Study. Journal of Clinical Medicine, 2015, 4, 425-440.	2.4	17
148	Oxidized Low-density Lipoprotein and the Incidence of Age-related Macular Degeneration. Ophthalmology, 2019, 126, 752-758.	5.2	16
149	Patterns of farm exposure are associated with reduced incidence of atopic dermatitis in early life. Journal of Allergy and Clinical Immunology, 2020, 146, 1379-1386.e6.	2.9	16
150	Impact of prior choice on local Bayes factors for cluster detection. Statistics in Medicine, 2006, 25, 883-895.	1.6	15
151	Cluster detection using Bayes factors from overparameterized cluster models. Environmental and Ecological Statistics, 2007, 14, 69-82.	3.5	15
152	Selection Bias in Population-Based Cancer Caseâ€"Control Studies Due to Incomplete Sampling Frame Coverage. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 881-886.	2.5	15
153	The associations between a polygenic score, reproductive and menstrual risk factors and breast cancer risk. Breast Cancer Research and Treatment, 2013, 140, 427-434.	2.5	15
154	Disseminating Tai Chi in the Community: Promoting Home Practice and Improving Balance. Gerontologist, The, 2020, 60, 765-775.	3.9	15
155	Improvements in strength and agility measures of functional fitness following a telehealth-delivered home-based exercise intervention in endometrial cancer survivors. Supportive Care in Cancer, 2022, 30, 447-455.	2.2	15
156	A Study of Histopathological Features of Latanoprost-Treated Irides With or Without Darkening Compared With Nonâ€"Latanoprost-Treated Irides. JAMA Ophthalmology, 2008, 126, 626.	2.4	14
157	Expression patterns of atopic eczema and respiratory illnesses in a high-risk birth cohort. Journal of Allergy and Clinical Immunology, 2010, 125, 491-493.e4.	2.9	14
158	The Impact of Patientâ€"Provider Communication and Language Spoken on Adequacy of Depression Treatment for U.S. Women. Health Communication, 2014, 29, 646-655.	3.1	14
159	Sparse modeling of spatial environmental variables associated with asthma. Journal of Biomedical Informatics, 2015, 53, 320-329.	4.3	14
160	Assessment of wheezing frequency and viral etiology on childhood and adolescent asthma risk. Journal of Allergy and Clinical Immunology, 2017, 139, 692-694.	2.9	14
161	Sweep Visual Evoked Potential Testing as a Predictor of Recognition Acuity in Albinism. JAMA Ophthalmology, 2007, 125, 628.	2.4	13
162	Accuracy of Heart Rate Monitoring by Some Wrist-Worn Activity Trackers. Annals of Internal Medicine, 2017, 167, 607.	3.9	13

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163	Food Insecurity and Housing Instability Partially Mediate the Association Between Maternal Depression and Child Problem Behavior. Journal of Primary Prevention, 2020, 41, 245-259.	1.6	13
164	Using Propensity Scores to Reduce Case-control Selection Bias. Epidemiology, 2012, 23, 772-773.	2.7	12
165	The Relationship of Serum Soluble Receptor for Advanced Glycation End Products (sRAGE) and Carboxymethyl Lysine (CML) to the Incidence of Diabetic Nephropathy in Persons With Type 1 Diabetes. Diabetes Care, 2017, 40, e117-e119.	8.6	12
166	Seasonal patterns of dengue fever in rural Ecuador: 2009-2016. PLoS Neglected Tropical Diseases, 2019, 13, e0007360.	3.0	12
167	National improvements in low-density lipoprotein cholesterol management of individuals at high coronary risk: National Health and Nutrition Examination Survey, 1999 to 2002. American Heart Journal, 2008, 156, 284-291.	2.7	11
168	Local multiplicity adjustments for spatial cluster detection. Environmental and Ecological Statistics, 2010, 17, 55-71.	3.5	11
169	Positioner and Clothing Artifact Can Affect One-Third Radius Bone Mineral Density Measurement. Journal of Clinical Densitometry, 2013, 16, 154-159.	1.2	11
170	Effect of Patient Navigation on Transitions of HIV Care After Release from Prison: A Retrospective Cohort Study. AIDS and Behavior, 2019, 23, 2549-2557.	2.7	11
171	Characterising the gut microbiome in veterans with Gulf War Illness: a protocol for a longitudinal, prospective cohort study. BMJ Open, 2019, 9, e031114.	1.9	11
172	Provision of Immediate Postpartum Long-Acting Reversible Contraceptives Before and After Wisconsin Medicaid's Payment Change. Women's Health Issues, 2021, 31, 317-323.	2.0	11
173	A model for space–time cluster detection using spatial clusters with flexible temporal risk patterns. Statistics in Medicine, 2010, 29, 2325-2337.	1.6	10
174	Modeling geographic risk of complex congenital heart defects in Eastern Wisconsin. Birth Defects Research Part A: Clinical and Molecular Teratology, 2011, 91, 631-641.	1.6	10
175	Local Multiplicity Adjustment for the Spatial Scan Statistic Using the Gumbel Distribution. Biometrics, 2012, 68, 174-182.	1.4	10
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