

Amy Berrington de Gonzalez

List of Publications by Year in descending order

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Version: 2024-02-01

198
papers

26,810
citations

20759

60
h-index

6113

159
g-index

202
all docs

202
docs citations

202
times ranked

34924
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiation exposure from CT scans in childhood and subsequent risk of leukaemia and brain tumours: a retrospective cohort study. <i>Lancet, The</i> , 2012, 380, 499-505.	6.3	3,011
2	Radiation Dose Associated With Common Computed Tomography Examinations and the Associated Lifetime Attributable Risk of Cancer. <i>Archives of Internal Medicine</i> , 2009, 169, 2078.	4.3	2,008
3	Body-Mass Index and Mortality among 1.46 Million White Adults. <i>New England Journal of Medicine</i> , 2010, 363, 2211-2219.	13.9	1,926
4	Body-mass index and all-cause mortality: individual-participant-data meta-analysis of 239 prospective studies in four continents. <i>Lancet, The</i> , 2016, 388, 776-786.	6.3	1,793
5	Projected Cancer Risks From Computed Tomographic Scans Performed in the United States in 2007. <i>Archives of Internal Medicine</i> , 2009, 169, 2071.	4.3	1,615
6	Risk of cancer from diagnostic X-rays: estimates for the UK and 14 other countries. <i>Lancet, The</i> , 2004, 363, 345-351.	6.3	1,539
7	Leisure Time Physical Activity and Mortality. <i>JAMA Internal Medicine</i> , 2015, 175, 959.	2.6	1,107
8	Association of Leisure-Time Physical Activity With Risk of 26 Types of Cancer in 1.44 Million Adults. <i>JAMA Internal Medicine</i> , 2016, 176, 816.	2.6	1,000
9	Chapter 1: HPV in the etiology of human cancer. <i>Vaccine</i> , 2006, 24, S1-S10.	1.7	933
10	Leisure Time Physical Activity of Moderate to Vigorous Intensity and Mortality: A Large Pooled Cohort Analysis. <i>PLoS Medicine</i> , 2012, 9, e1001335.	3.9	491
11	Cervical cancer and hormonal contraceptives: collaborative reanalysis of individual data for 16â€ˆ573 women with cervical cancer and 35â€ˆ509 women without cervical cancer from 24 epidemiological studies. <i>Lancet, The</i> , 2007, 370, 1609-1621.	6.3	434
12	Cervical cancer and use of hormonal contraceptives: a systematic review. <i>Lancet, The</i> , 2003, 361, 1159-1167.	6.3	389
13	Proportion of second cancers attributable to radiotherapy treatment in adults: a cohort study in the US SEER cancer registries. <i>Lancet Oncology, The</i> , 2011, 12, 353-360.	5.1	387
14	Benefits and Harms of Computed Tomography Lung Cancer Screening Strategies: A Comparative Modeling Study for the U.S. Preventive Services Task Force. <i>Annals of Internal Medicine</i> , 2014, 160, 311.	2.0	377
15	Duration and magnitude of the postoperative risk of venous thromboembolism in middle aged women: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2009, 339, b4583-b4583.	2.4	336
16	Comparison of risk factors for invasive squamous cell carcinoma and adenocarcinoma of the cervix: Collaborative reanalysis of individual data on 8,097 women with squamous cell carcinoma and 1,374 women with adenocarcinoma from 12 epidemiological studies. <i>International Journal of Cancer</i> , 2007, 120, 885-891.	2.3	309
17	Total Cholesterol and Cancer Risk in a Large Prospective Study in Korea. <i>Journal of Clinical Oncology</i> , 2011, 29, 1592-1598.	0.8	307
18	A Pooled Analysis of Waist Circumference and Mortality in 650,000 Adults. <i>Mayo Clinic Proceedings</i> , 2014, 89, 335-345.	1.4	307

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19	Association between Class III Obesity (BMI of 40–59 kg/m ²) and Mortality: A Pooled Analysis of 20 Prospective Studies. <i>PLoS Medicine</i> , 2014, 11, e1001673.	3.9	299
20	Cancer risks associated with external radiation from diagnostic imaging procedures. <i>Ca-A Cancer Journal for Clinicians</i> , 2012, 62, 75-100.	157.7	287
21	Risks Associated with Low Doses and Low Dose Rates of Ionizing Radiation: Why Linearity May Be (Almost) the Best We Can Do. <i>Radiology</i> , 2009, 251, 6-12.	3.6	281
22	Obesity and Thyroid Cancer Risk among U.S. Men and Women: A Pooled Analysis of Five Prospective Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 464-472.	1.1	228
23	Trends in premature mortality in the USA by sex, race, and ethnicity from 1999 to 2014: an analysis of death certificate data. <i>Lancet, The</i> , 2017, 389, 1043-1054.	6.3	222
24	Second Solid Cancers After Radiation Therapy: A Systematic Review of the Epidemiologic Studies of the Radiation Dose-Response Relationship. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 86, 224-233.	0.4	220
25	Coronary Artery Calcification Screening. <i>Archives of Internal Medicine</i> , 2009, 169, 1188.	4.3	211
26	Declining Incidence of Contralateral Breast Cancer in the United States From 1975 to 2006. <i>Journal of Clinical Oncology</i> , 2011, 29, 1564-1569.	0.8	210
27	Ionizing radiation and the risk of brain and central nervous system tumors: a systematic review. <i>Neuro-Oncology</i> , 2012, 14, 1316-1324.	0.6	203
28	Relationship between paediatric CT scans and subsequent risk of leukaemia and brain tumours: assessment of the impact of underlying conditions. <i>British Journal of Cancer</i> , 2016, 114, 388-394.	2.9	191
29	Nonradiation Risk Factors for Thyroid Cancer in the US Radiologic Technologists Study. <i>American Journal of Epidemiology</i> , 2010, 171, 242-252.	1.6	164
30	Anthropometric Factors and Thyroid Cancer Risk by Histological Subtype: Pooled Analysis of 22 Prospective Studies. <i>Thyroid</i> , 2016, 26, 306-318.	2.4	148
31	Historical Review of Occupational Exposures and Cancer Risks in Medical Radiation Workers. <i>Radiation Research</i> , 2010, 174, 793-808.	0.7	146
32	Occupational Radiation Doses to Operators Performing Fluoroscopically-Guided Procedures. <i>Health Physics</i> , 2012, 103, 80-99.	0.3	133
33	Association of Radioactive Iodine Treatment With Cancer Mortality in Patients With Hyperthyroidism. <i>JAMA Internal Medicine</i> , 2019, 179, 1034.	2.6	125
34	Myocardial Perfusion Scans. <i>Circulation</i> , 2010, 122, 2403-2410.	1.6	123
35	Body Fatness and Markers of Thyroid Function among U.S. Men and Women. <i>PLoS ONE</i> , 2012, 7, e34979.	1.1	122
36	Trends in U.S. Drug Overdose Deaths in Non-Hispanic Black, Hispanic, and Non-Hispanic White Persons, 2000–2015. <i>Annals of Internal Medicine</i> , 2018, 168, 453.	2.0	118

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37	Amount and Intensity of Leisure-Time Physical Activity and Lower Cancer Risk. <i>Journal of Clinical Oncology</i> , 2020, 38, 686-697.	0.8	114
38	Body mass index, effect modifiers, and risk of pancreatic cancer: a pooled study of seven prospective cohorts. <i>Cancer Causes and Control</i> , 2010, 21, 1305-1314.	0.8	112
39	Estimated Risk of Radiation-Induced Breast Cancer From Mammographic Screening for Young BRCA Mutation Carriers. <i>Journal of the National Cancer Institute</i> , 2009, 101, 205-209.	3.0	108
40	Trends in Alcohol-Induced Deaths in the United States, 2000-2016. <i>JAMA Network Open</i> , 2020, 3, e1921451.	2.8	108
41	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.	0.8	107
42	Anthropometry, Physical Activity, and the Risk of Pancreatic Cancer in the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 879-885.	1.1	106
43	Low-dose lung computed tomography screening before age 55: estimates of the mortality reduction required to outweigh the radiation-induced cancer risk. <i>Journal of Medical Screening</i> , 2008, 15, 153-158.	1.1	105
44	RadRAT: a radiation risk assessment tool for lifetime cancer risk projection. <i>Journal of Radiological Protection</i> , 2012, 32, 205-222.	0.6	105
45	Leukaemia and myeloid malignancy among people exposed to low doses (<100 mSv) of ionising radiation during childhood: a pooled analysis of nine historical cohort studies. <i>Lancet Haematology</i> , 2018, 5, e346-e358.	2.2	103
46	Radiation-Related Cancer Risks From CT Colonography Screening: A Risk-Benefit Analysis. <i>American Journal of Roentgenology</i> , 2011, 196, 816-823.	1.0	101
47	Early life exposure to diagnostic radiation and ultrasound scans and risk of childhood cancer: case-control study. <i>BMJ: British Medical Journal</i> , 2011, 342, d472-d472.	2.4	97
48	Epidemiological Studies of Low-Dose Ionizing Radiation and Cancer: Summary Bias Assessment and Meta-Analysis. <i>Journal of the National Cancer Institute Monographs</i> , 2020, 2020, 188-200.	0.9	97
49	Cigarette Smoking Prior to First Cancer and Risk of Second Smoking-Associated Cancers Among Survivors of Bladder, Kidney, Head and Neck, and Stage I Lung Cancers. <i>Journal of Clinical Oncology</i> , 2014, 32, 3989-3995.	0.8	93
50	Racial and Ethnic Disparities in Excess Deaths During the COVID-19 Pandemic, March to December 2020. <i>Annals of Internal Medicine</i> , 2021, 174, 1693-1699.	2.0	93
51	Body size and multiple myeloma mortality: a pooled analysis of 20 prospective studies. <i>British Journal of Haematology</i> , 2014, 166, 667-676.	1.2	90
52	Interpretation of interaction: A review. <i>Annals of Applied Statistics</i> , 2007, 1, 371.	0.5	87
53	Therapeutic radiation and the potential risk of second malignancies. <i>Cancer</i> , 2016, 122, 1809-1821.	2.0	85
54	Trends in pediatric thyroid cancer incidence in the United States, 1998-2013. <i>Cancer</i> , 2019, 125, 2497-2505.	2.0	85

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55	Radiation-related genomic profile of papillary thyroid carcinoma after the Chernobyl accident. <i>Science</i> , 2021, 372, .	6.0	85
56	Incidence of Breast Cancer in the Life Span Study of Atomic Bomb Survivors: 1958â€“2009. <i>Radiation Research</i> , 2018, 190, 433.	0.7	76
57	Sarcoma risk after radiation exposure. <i>Clinical Sarcoma Research</i> , 2012, 2, 18.	2.3	74
58	Childhood Height and Body Mass Index Were Associated with Risk of Adult Thyroid Cancer in a Large Cohort Study. <i>Cancer Research</i> , 2014, 74, 235-242.	0.4	68
59	A Review of Radiotherapy-Induced Late Effects Research after Advanced Technology Treatments. <i>Frontiers in Oncology</i> , 2016, 6, 13.	1.3	67
60	Genome-Wide Association Study to Identify Susceptibility Loci That Modify Radiation-Related Risk for Breast Cancer After Childhood Cancer. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	3.0	66
61	Association of Cardiovascular Disease With Premature Mortality in the United States. <i>JAMA Cardiology</i> , 2019, 4, 1230.	3.0	66
62	Prospective Investigation of Body Mass Index, Colorectal Adenoma, and Colorectal Cancer in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. <i>Journal of Clinical Oncology</i> , 2013, 31, 2450-2459.	0.8	65
63	Pragmatic randomised clinical trial of proton versus photon therapy for patients with non-metastatic breast cancer: the Radiotherapy Comparative Effectiveness (RadComp) Consortium trial protocol. <i>BMJ Open</i> , 2019, 9, e025556.	0.8	60
64	Lack of transgenerational effects of ionizing radiation exposure from the Chernobyl accident. <i>Science</i> , 2021, 372, 725-729.	6.0	60
65	Physical activity, diabetes, and thyroid cancer risk: a pooled analysis of five prospective studies. <i>Cancer Causes and Control</i> , 2012, 23, 463-471.	0.8	59
66	Premature mortality projections in the USA through 2030: a modelling study. <i>Lancet Public Health</i> , The, 2018, 3, e374-e384.	4.7	58
67	Body Mass Index and Risk of Second Obesity-Associated Cancers After Colorectal Cancer: A Pooled Analysis of Prospective Cohort Studies. <i>Journal of Clinical Oncology</i> , 2014, 32, 4004-4011.	0.8	56
68	Leading Causes of Death in the US During the COVID-19 Pandemic, March 2020 to October 2021. <i>JAMA Internal Medicine</i> , 2022, 182, 883.	2.6	56
69	Body fat distribution, weight change during adulthood, and thyroid cancer risk in the NIHâ€™AARP Diet and Health Study. <i>International Journal of Cancer</i> , 2012, 130, 1411-1419.	2.3	55
70	Infant and Youth Mortality Trends by Race/Ethnicity and Cause of Death in the United States. <i>JAMA Pediatrics</i> , 2018, 172, e183317.	3.3	53
71	Pancreatic Cancer and Factors Associated with the Insulin Resistance Syndrome in the Korean Cancer Prevention Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 359-364.	1.1	51
72	Prognostic Significance of Mammographic Density Change After Initiation of Tamoxifen for ER-Positive Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	50

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73	A Prospective Study of Medical Diagnostic Radiography and Risk of Thyroid Cancer. <i>American Journal of Epidemiology</i> , 2013, 177, 800-809.	1.6	49
74	Cohort Profile: the EPI-CT study: a European pooled epidemiological study to quantify the risk of radiation-induced cancer from paediatric CT. <i>International Journal of Epidemiology</i> , 2019, 48, 379-381g.	0.9	49
75	Benign Breast and Gynecologic Conditions, Reproductive and Hormonal Factors, and Risk of Thyroid Cancer. <i>Cancer Prevention Research</i> , 2014, 7, 418-425.	0.7	48
76	Risk of Second Cancers According to Radiation Therapy Technique and Modality in Prostate Cancer Survivors. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 295-302.	0.4	48
77	Increasing risk of uterine cervical cancer among young Japanese women: Comparison of incidence trends in Japan, South Korea and Japanese-Americans between 1985 and 2012. <i>International Journal of Cancer</i> , 2019, 144, 2144-2152.	2.3	47
78	Radiation-induced Cancer Risk from Annual Computed Tomography for Patients with Cystic Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 970-973.	2.5	46
79	Premature mortality from all causes and drug poisonings in the USA according to socioeconomic status and rurality: an analysis of death certificate data by county from 2000-15. <i>Lancet Public Health</i> , The, 2019, 4, e97-e106.	4.7	45
80	Association Between Radioactive Iodine Treatment for Pediatric and Young Adulthood Differentiated Thyroid Cancer and Risk of Second Primary Malignancies. <i>Journal of Clinical Oncology</i> , 2022, 40, 1439-1449.	0.8	45
81	Mortality in U.S. Physicians Likely to Perform Fluoroscopy-guided Interventional Procedures Compared with Psychiatrists, 1979 to 2008. <i>Radiology</i> , 2017, 284, 482-494.	3.6	43
82	Long-term Mortality in 43 763 U.S. Radiologists Compared with 64 990 U.S. Psychiatrists. <i>Radiology</i> , 2016, 281, 847-857.	3.6	42
83	Patterns of proton therapy use in pediatric cancer management in 2016: An international survey. <i>Radiotherapy and Oncology</i> , 2019, 132, 155-161.	0.3	42
84	Projected cancer risks potentially related to past, current, and future practices in paediatric CT in the United Kingdom, 1990-2020. <i>British Journal of Cancer</i> , 2017, 116, 109-116.	2.9	40
85	Association of Breast Cancer Risk After Childhood Cancer With Radiation Dose to the Breast and Anthracycline Use. <i>JAMA Pediatrics</i> , 2019, 173, 1171.	3.3	40
86	Impact of Population Growth and Aging on Estimates of Excess U.S. Deaths During the COVID-19 Pandemic, March to August 2020. <i>Annals of Internal Medicine</i> , 2021, 174, 437-443.	2.0	40
87	Thyroid Cancer Incidence among Active Duty U.S. Military Personnel, 1990-2004. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 2369-2376.	1.1	39
88	Epidemiological Studies of Low-Dose Ionizing Radiation and Cancer: Rationale and Framework for the Monograph and Overview of Eligible Studies. <i>Journal of the National Cancer Institute Monographs</i> , 2020, 2020, 97-113.	0.9	39
89	Trends in Mortality From Drug Poisonings, Suicide, and Alcohol-Induced Deaths in the United States From 2000 to 2017. <i>JAMA Network Open</i> , 2020, 3, e2016217.	2.8	39
90	Diet and risk of glioma: combined analysis of 3 large prospective studies in the UK and USA. <i>Neuro-Oncology</i> , 2019, 21, 944-952.	0.6	38

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91	The risk of a second primary lung cancer after a first invasive breast cancer according to estrogen receptor status. <i>Cancer Causes and Control</i> , 2012, 23, 1721-1728.	0.8	37
92	Reproductive and hormonal factors and the risk of nonsmall cell lung cancer. <i>International Journal of Cancer</i> , 2011, 128, 1404-1413.	2.3	36
93	Survival adjusted cancer risks attributable to radiation exposure from cardiac catheterisations in children. <i>Heart</i> , 2017, 103, 341-346.	1.2	33
94	Body Size Indicators and Risk of Gallbladder Cancer: Pooled Analysis of Individual-Level Data from 19 Prospective Cohort Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 597-606.	1.1	33
95	Trends in Cancer Mortality Among Black Individuals in the US From 1999 to 2019. <i>JAMA Oncology</i> , 2022, 8, 1184.	3.4	33
96	Anthropometry and head and neck cancer: a pooled analysis of cohort data. <i>International Journal of Epidemiology</i> , 2015, 44, 673-681.	0.9	32
97	Reduction in radiation doses from paediatric CT scans in Great Britain. <i>British Journal of Radiology</i> , 2016, 89, 20150305.	1.0	32
98	Subsequent Malignancies After Photon Versus Proton Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, 10-12.	0.4	31
99	Anthropometric Risk Factors for Cancers of the Biliary Tract in the Biliary Tract Cancers Pooling Project. <i>Cancer Research</i> , 2019, 79, 3973-3982.	0.4	31
100	Second Primary Cancers After Intensity-Modulated vs 3-Dimensional Conformal Radiation Therapy for Prostate Cancer. <i>JAMA Oncology</i> , 2016, 2, 1368.	3.4	30
101	Association of the Age at Menarche with Site-Specific Cancer Risks in Pooled Data from Nine Cohorts. <i>Cancer Research</i> , 2021, 81, 2246-2255.	0.4	30
102	Trends in the Management of Localized Papillary Thyroid Carcinoma in the United States (2000-2018). <i>Thyroid</i> , 2022, 32, 397-410.	2.4	30
103	Hormone-related Risk Factors and Postmenopausal Breast Cancer Among Nulliparous Versus Parous Women: An Aggregated Study. <i>American Journal of Epidemiology</i> , 2011, 173, 509-517.	1.6	29
104	CT Scans in Young People in Great Britain: Temporal and Descriptive Patterns, 1993-2002. <i>Radiology Research and Practice</i> , 2012, 2012, 1-8.	0.6	29
105	Body Mass Index and Risk of Second Cancer Among Women With Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1156-1160.	3.0	29
106	Comparison of Documented and Recalled Histories of Exposure to Diagnostic X-rays in Case-Control Studies of Thyroid Cancer. <i>American Journal of Epidemiology</i> , 2003, 157, 652-663.	1.6	28
107	Risk of non-Hodgkin lymphoma after radiotherapy for solid cancers. <i>Leukemia and Lymphoma</i> , 2013, 54, 1691-1697.	0.6	28
108	Association of Adjuvant Tamoxifen and Aromatase Inhibitor Therapy With Contralateral Breast Cancer Risk Among US Women With Breast Cancer in a General Community Setting. <i>JAMA Oncology</i> , 2017, 3, 186.	3.4	28

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109	Association of Radioactive Iodine, Antithyroid Drug, and Surgical Treatments With Solid Cancer Mortality in Patients With Hyperthyroidism. <i>JAMA Network Open</i> , 2020, 3, e209660.	2.8	28
110	A Pooled Analysis of Body Mass Index and Mortality among African Americans. <i>PLoS ONE</i> , 2014, 9, e111980.	1.1	25
111	Body Mass Index and Risk of Death in Asian Americans. <i>American Journal of Public Health</i> , 2014, 104, 520-525.	1.5	25
112	Trends in Pediatric Central Nervous System Tumor Incidence in the United States, 1998â€“2013. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 522-530.	1.1	25
113	Longitudinal Change in Mammographic Density among ER-Positive Breast Cancer Patients Using Tamoxifen. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 212-216.	1.1	24
114	A Clarion Call for Large-Scale Collaborative Studies of Pediatric Proton Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 980-981.	0.4	23
115	Evaluation of Confounding and Selection Bias in Epidemiological Studies of Populations Exposed to Low-Dose, High-Energy Photon Radiation. <i>Journal of the National Cancer Institute Monographs</i> , 2020, 2020, 133-153.	0.9	23
116	Mammographic Density as a Biosensor of Tamoxifen Effectiveness in Adjuvant Endocrine Treatment of Breast Cancer: Opportunities and Implications. <i>Journal of Clinical Oncology</i> , 2016, 34, 2093-2097.	0.8	22
117	Risk of subsequent myeloid neoplasms after radiotherapy treatment for a solid cancer among adults in the United States, 2000â€“2014. <i>Leukemia</i> , 2018, 32, 2580-2589.	3.3	22
118	Epidemiological studies of CT scans and cancer risk: the state of the science. <i>British Journal of Radiology</i> , 2021, 94, 20210471.	1.0	22
119	Outcome Assessment in Epidemiological Studies of Low-Dose Radiation Exposure and Cancer Risks: Sources, Level of Ascertainment, and Misclassification. <i>Journal of the National Cancer Institute Monographs</i> , 2020, 2020, 154-175.	0.9	21
120	Trends in Premature Deaths Among Adults in the United States and Latin America. <i>JAMA Network Open</i> , 2020, 3, e1921085.	2.8	21
121	Risk of contralateral breast cancer according to first breast cancer characteristics among women in the USA, 1992â€“2016. <i>Breast Cancer Research</i> , 2021, 23, 24.	2.2	21
122	CT Scanning: Is the Contrast Material Enhancing the Radiation Dose and Cancer Risk as Well as the Image?. <i>Radiology</i> , 2015, 275, 627-629.	3.6	20
123	A New Era of Low-Dose Radiation Epidemiology. <i>Current Environmental Health Reports</i> , 2015, 2, 236-249.	3.2	20
124	Risk of second primary papillary thyroid cancer among adult cancer survivors in the United States, 2000-2015. <i>Cancer Epidemiology</i> , 2020, 64, 101664.	0.8	20
125	No Association between Radiation Dose from Pediatric CT Scans and Risk of Subsequent Hodgkin Lymphoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 804-806.	1.1	19
126	Radiotherapy for ductal carcinoma in situ and risk of second non-breast cancers. <i>Breast Cancer Research and Treatment</i> , 2017, 166, 299-306.	1.1	19

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127	Etiology and Prevention of Cervical Adenocarcinomas. <i>Journal of the National Cancer Institute</i> , 2006, 98, 292-293.	3.0	18
128	Estimates of the potential risk of radiation-related cancer from screening in the UK. <i>Journal of Medical Screening</i> , 2011, 18, 163-164.	1.1	18
129	Converting Epidemiologic Studies of Cancer Etiology to Survivorship Studies: Approaches and Challenges. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 875-880.	1.1	17
130	Predictors of fasting serum insulin and glucose and the risk of pancreatic cancer in smokers. <i>Cancer Causes and Control</i> , 2009, 20, 681-690.	0.8	16
131	Patterns of Bone Sarcomas as a Second Malignancy in Relation to Radiotherapy in Adulthood and Histologic Type. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1993-1999.	1.1	16
132	CT scans in childhood and risk of leukaemia and brain tumours – Authors' reply. <i>Lancet, The</i> , 2012, 380, 1736-1737.	6.3	16
133	Trends in heart disease mortality among breast cancer survivors in the US, 1975–2017. <i>Breast Cancer Research and Treatment</i> , 2022, 192, 611-622.	1.1	16
134	Invited Commentary: Screening and the Elusive Etiology of Prostate Cancer. <i>American Journal of Epidemiology</i> , 2015, 182, 390-393.	1.6	14
135	Dose-volume effects of breast cancer radiation therapy on the risk of second oesophageal cancer. <i>Radiotherapy and Oncology</i> , 2020, 151, 33-39.	0.3	13
136	Declining Second Primary Ovarian Cancer After First Primary Breast Cancer. <i>Journal of Clinical Oncology</i> , 2013, 31, 738-743.	0.8	12
137	Field Study of the Possible Effect of Parental Irradiation on the Germline of Children Born to Cleanup Workers and Evacuees of the Chernobyl Nuclear Accident. <i>American Journal of Epidemiology</i> , 2020, 189, 1451-1460.	1.6	12
138	Associations between reproductive factors and biliary tract cancers in women from the Biliary Tract Cancers Pooling Project. <i>Journal of Hepatology</i> , 2020, 73, 863-872.	1.8	12
139	Body Mass Index and Mortality in Non-Hispanic Black Adults in the NIH-AARP Diet and Health Study. <i>PLoS ONE</i> , 2012, 7, e50091.	1.1	12
140	Lack of Association between Fingernail Selenium and Thyroid Cancer Risk: A Case-Control Study in French Polynesia. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 5187-5194.	0.5	12
141	Models of Smoking and Lung Cancer Risk. <i>Epidemiology</i> , 2007, 18, 649-651.	1.2	11
142	Body mass index and mortality among blacks and whites adults in the Prostate, Lung, Colorectal, and Ovarian (PLCO) Cancer Screening Trial. <i>Obesity</i> , 2014, 22, 260-268.	1.5	10
143	Medical conditions associated with the use of CT in children and young adults, Great Britain, 1995–2008. <i>British Journal of Radiology</i> , 2016, 89, 20160532.	1.0	10
144	What Are the Cancer Risks from Using Chest Computed Tomography to Manage Cystic Fibrosis?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 139-140.	2.5	9

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145	Pooling Prospective Studies to Investigate the Etiology of Second Cancers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 1598-1608.	1.1	9
146	Involution of Breast Lobules, Mammographic Breast Density and Prognosis Among Tamoxifen-Treated Estrogen Receptor-Positive Breast Cancer Patients. <i>Journal of Clinical Medicine</i> , 2019, 8, 1868.	1.0	9
147	ORGAN DOSE ESTIMATION ACCOUNTING FOR UNCERTAINTY FOR PEDIATRIC AND YOUNG ADULT CT SCANS IN THE UNITED KINGDOM. <i>Radiation Protection Dosimetry</i> , 2019, 184, 44-53.	0.4	9
148	Subsequent Neoplasm Risk Associated With Rare Variants in DNA Damage Response and Clinical Radiation Sensitivity Syndrome Genes in the Childhood Cancer Survivor Study. <i>JCO Precision Oncology</i> , 2020, 4, 926-936.	1.5	9
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