

Michael Hauptmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1695688/publications.pdf>

Version: 2024-02-01

173
papers

11,359
citations

29994

54
h-index

31759

101
g-index

178
all docs

178
docs citations

178
times ranked

14539
citing authors

#	ARTICLE	IF	CITATIONS
1	A Functional Genetic Approach Identifies the PI3K Pathway as a Major Determinant of Trastuzumab Resistance in Breast Cancer. <i>Cancer Cell</i> , 2007, 12, 395-402.	7.7	1,471
2	Refinement of breast cancer classification by molecular characterization of histological special types. <i>Journal of Pathology</i> , 2008, 216, 141-150.	2.1	471
3	Radiation Dose-Response Relationship for Risk of Coronary Heart Disease in Survivors of Hodgkin Lymphoma. <i>Journal of Clinical Oncology</i> , 2016, 34, 235-243.	0.8	339
4	Risk of Cataract after Exposure to Low Doses of Ionizing Radiation: A 20-Year Prospective Cohort Study among US Radiologic Technologists. <i>American Journal of Epidemiology</i> , 2008, 168, 620-631.	1.6	318
5	Meeting Report: Summary of IARC Monographs on Formaldehyde, 2-Butoxyethanol, and 1- tert -Butoxy-2-Propanol. <i>Environmental Health Perspectives</i> , 2005, 113, 1205-1208.	2.8	305
6	Mortality from Solid Cancers among Workers in Formaldehyde Industries. <i>American Journal of Epidemiology</i> , 2004, 159, 1117-1130.	1.6	264
7	The predictive value of the 70-gene signature for adjuvant chemotherapy in early breast cancer. <i>Breast Cancer Research and Treatment</i> , 2010, 120, 655-661.	1.1	242
8	Breast Implants and the Risk of Anaplastic Large-Cell Lymphoma in the Breast. <i>JAMA Oncology</i> , 2018, 4, 335.	3.4	229
9	Risk for Valvular Heart Disease After Treatment for Hodgkin Lymphoma. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	224
10	Radiation Exposure From Pediatric CT Scans and Subsequent Cancer Risk in the Netherlands. <i>Journal of the National Cancer Institute</i> , 2019, 111, 256-263.	3.0	218
11	Mortality From Lymphohematopoietic Malignancies and Brain Cancer Among Embalmers Exposed to Formaldehyde. <i>Journal of the National Cancer Institute</i> , 2009, 101, 1696-1708.	3.0	193
12	Mortality From Lymphohematopoietic Malignancies Among Workers in Formaldehyde Industries: The National Cancer Institute Cohort. <i>Journal of the National Cancer Institute</i> , 2009, 101, 751-761.	3.0	187
13	Exposure to diagnostic radiation and risk of breast cancer among carriers of BRCA1/2 mutations: retrospective cohort study (GENE-RAD-RISK). <i>BMJ</i> , The, 2012, 345, e5660-e5660.	3.0	186
14	Cancer incidence in the U.S. radiologic technologists health study, 1983-1998. <i>Cancer</i> , 2003, 97, 3080-3089.	2.0	178
15	Mortality From Lymphohematopoietic Malignancies Among Workers in Formaldehyde Industries. <i>Journal of the National Cancer Institute</i> , 2003, 95, 1615-1623.	3.0	176
16	Risk of heart failure in survivors of Hodgkin lymphoma: effects of cardiac exposure to radiation and anthracyclines. <i>Blood</i> , 2017, 129, 2257-2265.	0.6	169
17	Long-Term Risk of Subsequent Malignant Neoplasms After Treatment of Childhood Cancer in the DCOG LATER Study Cohort: Role of Chemotherapy. <i>Journal of Clinical Oncology</i> , 2017, 35, 2288-2298.	0.8	163
18	Occupational Exposure to Formaldehyde, Hematotoxicity, and Leukemia-Specific Chromosome Changes in Cultured Myeloid Progenitor Cells. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 80-88.	1.1	160

#	ARTICLE	IF	CITATIONS
19	An aCGH classifier derived from BRCA1-mutated breast cancer and benefit of high-dose platinum-based chemotherapy in HER2-negative breast cancer patients. <i>Annals of Oncology</i> , 2011, 22, 1561-1570.	0.6	150
20	Cardiac Function in 5-Year Survivors of Childhood Cancer. <i>Archives of Internal Medicine</i> , 2010, 170, 1247-55.	4.3	144
21	Differences in the carcinogenic evaluation of glyphosate between the International Agency for Research on Cancer (IARC) and the European Food Safety Authority (EFSA). <i>Journal of Epidemiology and Community Health</i> , 2016, 70, 741-745.	2.0	138
22	Radiation pneumonitis in patients treated for malignant pulmonary lesions with hypofractionated radiation therapy. <i>Radiotherapy and Oncology</i> , 2009, 91, 307-313.	0.3	133
23	Treatment-related risk factors for premature menopause following Hodgkin lymphoma. <i>Blood</i> , 2008, 111, 101-108.	0.6	125
24	International study of factors affecting human chromosome translocations. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2008, 652, 112-121.	0.9	120
25	EZH2 and BMI1 inversely correlate with prognosis and TP53 mutation in breast cancer. <i>Breast Cancer Research</i> , 2008, 10, R109.	2.2	106
26	Cancer and other causes of mortality among radiologic technologists in the United States. <i>International Journal of Cancer</i> , 2003, 103, 259-267.	2.3	99
27	Clinical course and factors associated with outcomes among 1904 patients hospitalized with COVID-19 in Germany: an observational study. <i>Clinical Microbiology and Infection</i> , 2020, 26, 1663-1669.	2.8	98
28	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
29	Roles of Radiotherapy and Chemotherapy in the Development of Contralateral Breast Cancer. <i>Journal of Clinical Oncology</i> , 2008, 26, 5561-5568.	0.8	96
30	Stomach Cancer Risk After Treatment for Hodgkin Lymphoma. <i>Journal of Clinical Oncology</i> , 2013, 31, 3369-3377.	0.8	96
31	Cost-effectiveness of the 70-gene signature versus St. Gallen guidelines and Adjuvant Online for early breast cancer. <i>European Journal of Cancer</i> , 2010, 46, 1382-1391.	1.3	94
32	Inflammation markers and cognitive performance in breast cancer survivors 20 years after completion of chemotherapy: a cohort study. <i>Breast Cancer Research</i> , 2018, 20, 135.	2.2	94
33	Roles of Radiation Dose and Chemotherapy in the Etiology of Stomach Cancer as a Second Malignancy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 75, 1420-1429.	0.4	92
34	Tumor volume as prognostic factor in chemoradiation for advanced head and neck cancer. <i>Head and Neck</i> , 2011, 33, 375-382.	0.9	88
35	Genomic patterns resembling BRCA1- and BRCA2-mutated breast cancers predict benefit of intensified carboplatin-based chemotherapy. <i>Breast Cancer Research</i> , 2014, 16, R47.	2.2	86
36	IARC Monographs: 40 Years of Evaluating Carcinogenic Hazards to Humans. <i>Environmental Health Perspectives</i> , 2015, 123, 507-514.	2.8	86

#	ARTICLE	IF	CITATIONS
37	Breast cancer incidence in U.S. radiologic technologists. <i>Cancer</i> , 2006, 106, 2707-2715.	2.0	80
38	Radiation Dose-Response for Risk of Myocardial Infarction in Breast Cancer Survivors. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 595-604.	0.4	80
39	Nonmelanoma skin cancer in relation to ionizing radiation exposure among U.S. radiologic technologists. <i>International Journal of Cancer</i> , 2005, 115, 828-834.	2.3	79
40	Mortality from Diseases of the Circulatory System in Radiologic Technologists in the United States. <i>American Journal of Epidemiology</i> , 2003, 157, 239-248.	1.6	77
41	Intra-arterial versus intravenous chemoradiation for advanced head and neck cancer: Results of a randomized phase 3 trial. <i>Cancer</i> , 2010, 116, 2159-2165.	2.0	75
42	Kin-cohort estimates for familial breast cancer risk in relation to variants in DNA base excision repair, BRCA1 interacting and growth factor genes. <i>BMC Cancer</i> , 2004, 4, 9.	1.1	73
43	Cigarette Smoking and Cancer Risk: Modeling Total Exposure and Intensity. <i>American Journal of Epidemiology</i> , 2007, 166, 479-489.	1.6	73
44	Estimating Historical Radiation Doses to a Cohort of U.S. Radiologic Technologists. <i>Radiation Research</i> , 2006, 166, 174-192.	0.7	72
45	Risk of melanoma among radiologic technologists in the United States. <i>International Journal of Cancer</i> , 2003, 103, 556-562.	2.3	65
46	Sorafenib synergizes with metformin in NSCLC through AMPK pathway activation. <i>International Journal of Cancer</i> , 2015, 136, 1434-1444.	2.3	64
47	Ovarian Stimulation for In Vitro Fertilization and Long-term Risk of Breast Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 300.	3.8	63
48	Site-Specific Cancer Incidence and Mortality after Cerebral Angiography with Radioactive Thorotrast. <i>Radiation Research</i> , 2003, 160, 691-706.	0.7	60
49	Radiation Pneumonitis After Hypofractionated Radiotherapy: Evaluation of the LQ(L) Model and Different Dose Parameters. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 77, 1596-1603.	0.4	59
50	Analysis of Exposure-Time-Response Relationships Using a Spline Weight Function. <i>Biometrics</i> , 2000, 56, 1105-1108.	0.8	58
51	Incidence of haematopoietic malignancies in US radiologic technologists. <i>Occupational and Environmental Medicine</i> , 2005, 62, 861-867.	1.3	58
52	Polymorphisms in DNA repair genes, ionizing radiation exposure and risk of breast cancer in U.S. Radiologic technologists. <i>International Journal of Cancer</i> , 2008, 122, 177-182.	2.3	58
53	Comparison of gene expression profiles predicting progression in breast cancer patients treated with tamoxifen. <i>Breast Cancer Research and Treatment</i> , 2009, 113, 275-283.	1.1	56
54	Estrogen Receptor- β Phosphorylation at Serine-118 and Tamoxifen Response in Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2009, 101, 1725-1729.	3.0	55

#	ARTICLE	IF	CITATIONS
55	Phosphorylation of the oestrogen receptor $\hat{\pm}$ at serine 305 and prediction of tamoxifen resistance in breast cancer. <i>Journal of Pathology</i> , 2009, 217, 372-379.	2.1	54
56	Gas-induced susceptibility artefacts on diffusion-weighted MRI of the rectum at 1.5 $\hat{\text{T}}$ $\hat{\text{a}}$ €“ Effect of applying a micro-enema to improve image quality. <i>European Journal of Radiology</i> , 2018, 99, 131-137.	1.2	53
57	Advice on formaldehyde and glycol ethers. <i>Lancet Oncology</i> , The, 2004, 5, 528.	5.1	50
58	Cardiovascular disease incidence after internal mammary chain irradiation and anthracycline-based chemotherapy for breast cancer. <i>British Journal of Cancer</i> , 2018, 119, 408-418.	2.9	50
59	Estimates of the number of patients with high cumulative doses through recurrent CT exams in 35 OECD countries. <i>Physica Medica</i> , 2020, 76, 173-176.	0.4	50
60	PKA-induced phosphorylation of ER $\hat{\pm}$ at serine 305 and high PAK1 levels is associated with sensitivity to tamoxifen in ER-positive breast cancer. <i>Breast Cancer Research and Treatment</i> , 2011, 125, 1-12.	1.1	49
61	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
62	Endocrine Therapy Response and 21-Gene Expression Assay for Therapy Guidance in HR+/HER2 $\hat{\text{a}}$ €“ Early Breast Cancer. <i>Journal of Clinical Oncology</i> , 2022, 40, 2557-2567.	0.8	49
63	EPI-CT: design, challenges and epidemiological methods of an international study on cancer risk after paediatric and young adult CT. <i>Journal of Radiological Protection</i> , 2015, 35, 611-628.	0.6	48
64	The exposure-time-response relationship between occupational asbestos exposure and lung cancer in two German case-control studies*. <i>American Journal of Industrial Medicine</i> , 2002, 41, 89-97.	1.0	46
65	High <i>XIST</i> and Low 53BP1 Expression Predict Poor Outcome after High-Dose Alkylating Chemotherapy in Patients with a <i>BRCA1</i> -like Breast Cancer. <i>Molecular Cancer Therapeutics</i> , 2016, 15, 190-198.	1.9	46
66	Polymorphisms in Apoptosis- and Proliferation-Related Genes, Ionizing Radiation Exposure, and Risk of Breast Cancer among U.S. Radiologic Technologists. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 2000-2007.	1.1	45
67	A multimarker QPCR-based platform for the detection of circulating tumour cells in patients with early-stage breast cancer. <i>British Journal of Cancer</i> , 2011, 104, 1913-1919.	2.9	45
68	Implementation of a Standardized HIPEC Protocol Improves Outcome for Peritoneal Malignancy. <i>World Journal of Surgery</i> , 2015, 39, 453-460.	0.8	45
69	Prognostic Value of Stromal Tumor-Infiltrating Lymphocytes in Young, Node-Negative, Triple-Negative Breast Cancer Patients Who Did Not Receive (neo)Adjuvant Systemic Therapy. <i>Journal of Clinical Oncology</i> , 2022, 40, 2361-2374.	0.8	45
70	Smoking Cigarettes before First Childbirth and Risk of Breast Cancer. <i>American Journal of Epidemiology</i> , 2007, 166, 55-61.	1.6	43
71	Five $\hat{\text{e}}$ year quality of life results of the randomized clinical phase III (RADPLAT) trial, comparing concomitant intra $\hat{\text{a}}$ €arterial versus intravenous chemoradiotherapy in locally advanced head and neck cancer. <i>Head and Neck</i> , 2012, 34, 974-980.	0.9	43
72	Thyroid cancer and employment as a radiologic technologist. <i>International Journal of Cancer</i> , 2006, 119, 1940-1945.	2.3	42

#	ARTICLE	IF	CITATIONS
73	Risk factors for metachronous contralateral breast cancer: A systematic review and meta-analysis. <i>Breast</i> , 2019, 44, 1-14.	0.9	42
74	A Case-Control Study of Dietary Phytoestrogens and Testicular Cancer Risk. <i>Nutrition and Cancer</i> , 2002, 44, 44-51.	0.9	41
75	DNA damage among thyroid cancer and multiple cancer cases, controls, and long-lived individuals. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2005, 586, 173-188.	0.9	41
76	Mortality from solid tumors among workers in formaldehyde industries: An update of the NCI cohort. <i>American Journal of Industrial Medicine</i> , 2013, 56, 1015-1026.	1.0	41
77	Breast Cancer Mortality Among Female Radiologic Technologists in the United States. <i>Journal of the National Cancer Institute</i> , 2002, 94, 943-948.	3.0	40
78	Surgical treatment results of intestinal and diffuse type gastric cancer. Implications for a differentiated therapeutic approach?. <i>European Journal of Surgical Oncology</i> , 2013, 39, 686-693.	0.5	40
79	Leukemia and brain tumors among children after radiation exposure from CT scans: design and methodological opportunities of the Dutch Pediatric CT Study. <i>European Journal of Epidemiology</i> , 2014, 29, 293-301.	2.5	40
80	Risk of benign meningioma after childhood cancer in the DCOG-LATER cohort: contributions of radiation dose, exposed cranial volume, and age. <i>Neuro-Oncology</i> , 2019, 21, 392-403.	0.6	39
81	Risk of cancer in children and young adults conceived by assisted reproductive technology. <i>Human Reproduction</i> , 2019, 34, 740-750.	0.4	39
82	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
83	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. <i>American Journal of Human Genetics</i> , 2020, 107, 837-848.	2.6	39
84	Retrospective Biodosimetry among United States Radiologic Technologists. <i>Radiation Research</i> , 2007, 167, 727-734.	0.7	36
85	HPV and high-risk gene expression profiles predict response to chemoradiotherapy in head and neck cancer, independent of clinical factors. <i>Radiotherapy and Oncology</i> , 2010, 95, 365-370.	0.3	36
86	Breast Cancer Risk After Radiation Therapy for Hodgkin Lymphoma: Influence of Gonadal Hormone Exposure. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 843-853.	0.4	36
87	Breast Cancers with a <i>BRCA1</i> -like DNA Copy Number Profile Recur Less Often Than Expected after High-Dose Alkylating Chemotherapy. <i>Clinical Cancer Research</i> , 2015, 21, 763-770.	3.2	34
88	Review of the risk of cancer following low and moderate doses of sparsely ionising radiation received in early life in groups with individually estimated doses. <i>Environment International</i> , 2022, 159, 106983.	4.8	34
89	Particulate air pollution and nonfatal cardiac events. Part I. Air pollution, personal activities, and onset of myocardial infarction in a case-crossover study. <i>Research Report (health Effects Institute)</i> , 2005, , 1-66; discussion 67-82, 141-8.	1.6	34
90	Can extranodal spread in head and neck cancer be detected on MR imaging. <i>Oral Oncology</i> , 2013, 49, 626-633.	0.8	33

#	ARTICLE	IF	CITATIONS
91	EZH2 Is Overexpressed in <i>BRCA1</i> -like Breast Tumors and Predictive for Sensitivity to High-Dose Platinum-Based Chemotherapy. <i>Clinical Cancer Research</i> , 2019, 25, 4351-4362.	3.2	33
92	Relationship between clinical factors and the incidence of toxicity after intra-arterial chemoradiation for head and neck cancer. <i>Radiotherapy and Oncology</i> , 2006, 81, 143-150.	0.3	32
93	Using splines to analyse latency in the Colorado Plateau uranium miners cohort. <i>Journal of Epidemiology and Biostatistics</i> , 2001, 6, 417-424.	0.4	32
94	Comparative Cistromics Reveals Genomic Cross-talk between FOXA1 and ER α in Tamoxifen-Associated Endometrial Carcinomas. <i>Cancer Research</i> , 2016, 76, 3773-3784.	0.4	30
95	Increased pancreatic cancer risk following radiotherapy for testicular cancer. <i>British Journal of Cancer</i> , 2016, 115, 901-908.	2.9	30
96	The use of sliding time windows for the exploratory analysis of temporal effects of smoking histories on lung cancer risk. <i>Statistics in Medicine</i> , 2000, 19, 2185-2194.	0.8	29
97	Genetic susceptibility to radiation-induced breast cancer after Hodgkin lymphoma. <i>Blood</i> , 2019, 133, 1130-1139.	0.6	29
98	Heart failure after treatment for breast cancer. <i>European Journal of Heart Failure</i> , 2020, 22, 366-374.	2.9	28
99	Using tensor product splines in modeling exposure \times time \times response relationships: Application to the Colorado Plateau Uranium Miners cohort. <i>Statistics in Medicine</i> , 2008, 27, 5484-5496.	0.8	27
100	Increased prevalence of BRCA1/2 mutations in women with macrot textured breast implants and anaplastic large cell lymphoma of the breast. <i>Blood</i> , 2020, 136, 1368-1372.	0.6	27
101	Low level alcohol intake, cigarette smoking and risk of breast cancer in Asian-American women. <i>Breast Cancer Research and Treatment</i> , 2010, 120, 203-210.	1.1	26
102	Ligands of Epidermal Growth Factor Receptor and the Insulin-Like Growth Factor Family as Serum Biomarkers for Response to Epidermal Growth Factor Receptor Inhibitors in Patients with Advanced Non-small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2010, 5, 1939-1948.	0.5	25
103	Confounding of the association between radiation exposure from CT scans and risk of leukemia and brain tumors by cancer susceptibility syndromes. <i>Journal of Radiological Protection</i> , 2016, 36, 953-974.	0.6	25
104	Oral and oropharyngeal squamous cell carcinoma in young patients: The Netherlands Cancer Institute experience. <i>Head and Neck</i> , 2013, 35, 94-102.	0.9	24
105	Protein Kinase A-induced tamoxifen resistance is mediated by anchoring protein AKAP13. <i>BMC Cancer</i> , 2015, 15, 588.	1.1	24
106	Colorectal Adenomas and Cancers After Childhood Cancer Treatment: A DCOG-LATER Record Linkage Study. <i>Journal of the National Cancer Institute</i> , 2018, 110, 758-767.	3.0	24
107	Prediction and clinical utility of a contralateral breast cancer risk model. <i>Breast Cancer Research</i> , 2019, 21, 144.	2.2	24
108	Occupation and breast cancer risk among Shanghai women in a population-based cohort study. <i>American Journal of Industrial Medicine</i> , 2008, 51, 100-110.	1.0	23

#	ARTICLE	IF	CITATIONS
109	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
110	Preoperative imaging and surgical margins in maxillectomy patients. <i>Head and Neck</i> , 2012, 34, 1652-1656.	0.9	22
111	Radiotherapy in laryngeal carcinoma: Can a panel of 13 markers predict response?. <i>Laryngoscope</i> , 2009, 119, 316-322.	1.1	21
112	CYP2C19*2 predicts substantial tamoxifen benefit in postmenopausal breast cancer patients randomized between adjuvant tamoxifen and no systemic treatment. <i>Breast Cancer Research and Treatment</i> , 2013, 139, 649-655.	1.1	21
113	Platform comparisons for identification of breast cancers with a BRCA-like copy number profile. <i>Breast Cancer Research and Treatment</i> , 2013, 139, 317-327.	1.1	20
114	Long-term hearing loss after chemoradiation in patients with head and neck cancer. <i>Laryngoscope</i> , 2014, 124, 2720-2725.	1.1	20
115	Prediction of Hearing Loss Due to Cisplatin Chemoradiotherapy. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2015, 141, 810.	1.2	20
116	Breast Implant Prevalence in the Dutch Female Population Assessed by Chest Radiographs. <i>Aesthetic Surgery Journal</i> , 2020, 40, 156-164.	0.9	20
117	Additional value of the 70-gene signature and levels of ER and PR for the prediction of outcome in tamoxifen-treated ER-positive breast cancer. <i>Breast</i> , 2012, 21, 769-778.	0.9	19
118	Long-Term Risk of Skin Cancer Among Childhood Cancer Survivors: A DCOG-LATER Cohort Study. <i>Journal of the National Cancer Institute</i> , 2019, 111, 845-853.	3.0	19
119	Risk of heart failure after systemic treatment for early breast cancer: results of a cohort study. <i>Breast Cancer Research and Treatment</i> , 2021, 185, 205-214.	1.1	19
120	Is there Unmeasured Indication Bias in Radiation-Related Cancer Risk Estimates from Studies of Computed Tomography?. <i>Radiation Research</i> , 2017, 189, 128.	0.7	17
121	Dose Estimation for the European Epidemiological Study on Pediatric Computed Tomography (EPI-CT). <i>Radiation Research</i> , 2021, 196, 74-99.	0.7	17
122	Cancer risks among studies of medical diagnostic radiation exposure in early life without quantitative estimates of dose. <i>Science of the Total Environment</i> , 2022, 832, 154723.	3.9	17
123	Interventional radiography and mortality risks in U.S. radiologic technologists. <i>Pediatric Radiology</i> , 2006, 36, 113-120.	1.1	16
124	Predicting and implications of target volume changes of brain metastases during fractionated stereotactic radiosurgery. <i>Radiotherapy and Oncology</i> , 2020, 142, 175-179.	0.3	15
125	Re: "Mortality from Solid Cancers among Workers in Formaldehyde Industries". <i>American Journal of Epidemiology</i> , 2005, 161, 1089-1090.	1.6	14
126	Trajectories of Cognitive Function Prior to Cancer Diagnosis: A Population-Based Study. <i>Journal of the National Cancer Institute</i> , 2020, 112, 480-488.	3.0	14

#	ARTICLE	IF	CITATIONS
127	Prediction of contralateral breast cancer: external validation of risk calculators in 20 international cohorts. <i>Breast Cancer Research and Treatment</i> , 2020, 181, 423-434.	1.1	14
128	Stomach Cancer Following Hodgkin Lymphoma, Testicular Cancer and Cervical Cancer: A Pooled Analysis of Three International Studies with a Focus on Radiation Effects. <i>Radiation Research</i> , 2017, 187, 186.	0.7	13
129	Trends and patterns of computed tomography scan use among children in The Netherlands: 1990–2012. <i>European Radiology</i> , 2017, 27, 2426-2433.	2.3	13
130	Mild Cognitive Impairment and Dementia Show Contrasting Associations with Risk of Cancer. <i>Neuroepidemiology</i> , 2018, 50, 207-215.	1.1	13
131	THE DOSE AND DOSE-RATE EFFECTIVENESS FACTOR (DDREF). <i>Health Physics</i> , 2019, 116, 96-99.	0.3	13
132	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
133	CT scans in childhood and risk of leukaemia and brain tumours. <i>Lancet, The</i> , 2012, 380, 1736.	6.3	12
134	Lung cancer risk among US radiologic technologists, 1983-1998. <i>International Journal of Cancer</i> , 2006, 119, 2481-2486.	2.3	11
135	Long-term prognosis of young breast cancer patients (≥ 40 years) who did not receive adjuvant systemic treatment: protocol for the PARADIGM initiative cohort study. <i>BMJ Open</i> , 2017, 7, e017842.	0.8	11
136	Adjuvant capecitabine-containing chemotherapy benefit and homologous recombination deficiency in early-stage triple-negative breast cancer patients. <i>British Journal of Cancer</i> , 2022, 126, 1401-1409.	2.9	11
137	Occupational Exposure to Formaldehyde, Hematotoxicity and Leukemia-Specific Chromosome Changes in Cultured Myeloid Progenitor Cells – Response. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 1884-1885.	1.1	10
138	Re: Population-Based, Case-Control Study of HER2 Genetic Polymorphism and Breast Cancer Risk. <i>Journal of the National Cancer Institute</i> , 2003, 95, 1251-1252.	3.0	9
139	Considerations on the use of the terms radiosensitivity and radiosusceptibility. <i>Journal of Radiological Protection</i> , 2018, 38, N25-N29.	0.6	9
140	Contralateral breast cancer risk in patients with ductal carcinoma in situ and invasive breast cancer. <i>Npj Breast Cancer</i> , 2020, 6, 60.	2.3	9
141	Long-Term Morbidity and Health After Early Menopause Due to Oophorectomy in Women at Increased Risk of Ovarian Cancer: Protocol for a Nationwide Cross-Sectional Study With Prospective Follow-Up (HARMONy Study). <i>JMIR Research Protocols</i> , 2021, 10, e24414.	0.5	9
142	Statistical analysis of longitudinal data on tumour growth in mice experiments. <i>Scientific Reports</i> , 2020, 10, 9143.	1.6	8
143	Impact of Reverse Causation on Estimates of Cancer Risk Associated With Radiation Exposure From Computerized Tomography: A Simulation Study Modeled on Brain Cancer. <i>American Journal of Epidemiology</i> , 2022, 191, 173-181.	1.6	8
144	Sex Differences in Clinical Course and Intensive Care Unit Admission in a National Cohort of Hospitalized Patients with COVID-19. <i>Journal of Clinical Medicine</i> , 2021, 10, 4954.	1.0	8

#	ARTICLE	IF	CITATIONS
145	Late Mortality in Childhood Cancer Survivors according to Pediatric Cancer Diagnosis and Treatment Era in the Dutch LATER Cohort. <i>Cancer Investigation</i> , 2022, 40, 413-424.	0.6	8
146	Occupational and environmental risks of spontaneous abortions around a smelter. <i>American Journal of Industrial Medicine</i> , 2002, 41, 131-138.	1.0	7
147	Indirect adjustment of relative risks of an exposure with multiple categories for an unmeasured confounder. <i>Annals of Epidemiology</i> , 2018, 28, 801-807.	0.9	7
148	Intra-arterial chemotherapy for head and neck cancer. <i>Cancer</i> , 2011, 117, 874-874.	2.0	6
149	Retrospective methods to estimate radiation dose at the site of breast cancer development after Hodgkin lymphoma radiotherapy. <i>Clinical and Translational Radiation Oncology</i> , 2017, 7, 20-27.	0.9	6
150	Design of the PROstate cancer follow-up care in Secondary and Primary hEalth Care study (PROSPEC): a randomized controlled trial to evaluate the effectiveness of primary care-based follow-up of localized prostate cancer survivors. <i>BMC Cancer</i> , 2020, 20, 635.	1.1	6
151	Adjuvant Aromatase Inhibitors or Tamoxifen Following Chemotherapy for Perimenopausal Breast Cancer Patients. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1506-1514.	3.0	6
152	Effects of chemotherapy on contralateral breast cancer risk in BRCA1 and BRCA2 mutation carriers: A nationwide cohort study. <i>Breast</i> , 2022, 61, 98-107.	0.9	6
153	Confounding of the Association between Radiation Exposure from CT Scans and Risk of Leukemia and Brain Tumors by Cancer Susceptibility Syndromes. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 114-126.	1.1	5
154	Methodological improvements to meta-analysis of low dose rate studies and derivation of dose and dose-rate effectiveness factors. <i>Radiation and Environmental Biophysics</i> , 2021, 60, 485-491.	0.6	5
155	RE: A further plea for adherence to the principles underlying science in general and the epidemiologic enterprise in particular. <i>International Journal of Epidemiology</i> , 2010, 39, 1677-1679.	0.9	4
156	Hearing loss among elderly people and access to hearing aids: a cross-sectional study from a rural area in Germany. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 5093-5098.	0.8	4
157	Macrot textured Breast Implants with Defined Steps to Minimize Bacterial Contamination around the Device. <i>Plastic and Reconstructive Surgery</i> , 2018, 142, 590e-591e.	0.7	3
158	Rationale and design of a cohort study on primary ovarian insufficiency in female survivors of Hodgkin's lymphoma: influence on long-term adverse effects (SOPHIA). <i>BMJ Open</i> , 2018, 8, e018120.	0.8	3
159	Brain structure prior to non-central nervous system cancer diagnosis: A population-based cohort study. <i>NeuroImage: Clinical</i> , 2020, 28, 102466.	1.4	3
160	Pointing a FINGER at the contribution of lifestyle to cardiovascular events and dementia. <i>European Heart Journal</i> , 2022, 43, 2062-2064.	1.0	3
161	Response to Tarone and McLaughlin: RE: Mortality from solid tumors in the updated NCI formaldehyde worker cohort. <i>American Journal of Industrial Medicine</i> , 2014, 57, 488-489.	1.0	2
162	Response to Wollschl�ager, Blettner, and Pokora. <i>Journal of the National Cancer Institute</i> , 2019, 111, 1002-1003.	3.0	2

#	ARTICLE	IF	CITATIONS
163	Concurrent versus sequential use of trastuzumab and chemotherapy in early HER2+ breast cancer. Breast Cancer Research and Treatment, 2021, 185, 817-830.	1.1	2
164	Change in cognition before and after non-central nervous system cancer diagnosis: A population-based cohort study. Psycho-Oncology, 2021, 30, 1699-1710.	1.0	2
165	Response: Re: Mortality From Lymphohematopoietic Malignancies and Brain Cancer Among Embalmers Exposed to Formaldehyde. Journal of the National Cancer Institute, 2010, 102, 1519-1520.	3.0	1
166	Flexible modeling of the cumulative effects of time-dependent exposures on the hazard. Statistics in Medicine, 2011, 30, 197-197.	0.8	1
167	Cardiac Function in 5-Year Survivors of Childhood Cancer—Reply. Archives of Internal Medicine, 2011, 171, 264.	4.3	1
168	Response to “On the choice of methodology for evaluating dose-rate effects on radiation-related cancer risks” by Walsh et al.. Radiation and Environmental Biophysics, 2021, 60, 515-516.	0.6	1
169	The risk of cancer following high, and very high, doses of ionising radiation. Journal of Radiological Protection, 2022, 42, 020518.	0.6	1
170	Letter to the editor: “Is preoperative ultrasonography accurate in measuring tumor thickness and predicting the incidence of cervical metastasis in oral cancer?” Oral Oncology, 2010, 46, 627.	0.8	0
171	Ovarian Stimulation for In Vitro Fertilization and Long-term Risk of Breast Cancer. Obstetrical and Gynecological Survey, 2016, 71, 601-602.	0.2	0
172	Response to Klar and Adams. Journal of the National Cancer Institute, 2022, 114, 167-168.	3.0	0
173	Cardiovascular disease risk after treatment-induced primary ovarian insufficiency in female survivors of Hodgkin lymphoma.. Journal of Clinical Oncology, 2018, 36, 114-114.	0.8	0