

# Ruth M Pfeiffer

## List of Publications by Citations

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432  
papers

20,749  
citations

67  
h-index

132  
g-index

469  
ext. papers

24,026  
ext. citations

6  
avg. IF

6.59  
L-index

#	Paper	IF	Citations
432	Human papillomavirus and rising oropharyngeal cancer incidence in the United States. <i>Journal of Clinical Oncology</i> , <b>2011</b> , 29, 4294-301	2.2	2459
431	Spectrum of cancer risk among US solid organ transplant recipients. <i>JAMA - Journal of the American Medical Association</i> , <b>2011</b> , 306, 1891-901	27.4	939
430	Prediction error estimation: a comparison of resampling methods. <i>Bioinformatics</i> , <b>2005</b> , 21, 3301-7	7.2	800
429	Monoclonal gammopathy of undetermined significance (MGUS) consistently precedes multiple myeloma: a prospective study. <i>Blood</i> , <b>2009</b> , 113, 5412-7	2.2	714
428	A variant upstream of IFNL3 (IL28B) creating a new interferon gene IFNL4 is associated with impaired clearance of hepatitis C virus. <i>Nature Genetics</i> , <b>2013</b> , 45, 164-71	36.3	704
427	Trends in cancer risk among people with AIDS in the United States 1980-2002. <i>Aids</i> , <b>2006</b> , 20, 1645-54	3.5	553
426	Cancer burden in the HIV-infected population in the United States. <i>Journal of the National Cancer Institute</i> , <b>2011</b> , 103, 753-62	9.7	545
425	Malignant thymoma in the United States: demographic patterns in incidence and associations with subsequent malignancies. <i>International Journal of Cancer</i> , <b>2003</b> , 105, 546-51	7.5	354
424	The association of telomere length and cancer: a meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2011</b> , 20, 1238-50	4	349
423	Performance of common genetic variants in breast-cancer risk models. <i>New England Journal of Medicine</i> , <b>2010</b> , 362, 986-93	59.2	334
422	Adverse health outcomes in women exposed in utero to diethylstilbestrol. <i>New England Journal of Medicine</i> , <b>2011</b> , 365, 1304-14	59.2	308
421	Impact of classification of hilar cholangiocarcinomas (Klatskin tumors) on the incidence of intra- and extrahepatic cholangiocarcinoma in the United States. <i>Journal of the National Cancer Institute</i> , <b>2006</b> , 98, 873-5	9.7	289
420	MC1R germline variants confer risk for BRAF-mutant melanoma. <i>Science</i> , <b>2006</b> , 313, 521-2	33.3	275
419	Cancer risk prediction models: a workshop on development, evaluation, and application. <i>Journal of the National Cancer Institute</i> , <b>2005</b> , 97, 715-23	9.7	200
418	Genomic DNA hypomethylation as a biomarker for bladder cancer susceptibility in the Spanish Bladder Cancer Study: a case-control study. <i>Lancet Oncology</i> , <b>2008</b> , 9, 359-66	21.7	193
417	Population-based study of autoimmune conditions and the risk of specific lymphoid malignancies. <i>International Journal of Cancer</i> , <b>2009</b> , 125, 398-405	7.5	180
416	Colorectal cancer risk prediction tool for white men and women without known susceptibility. <i>Journal of Clinical Oncology</i> , <b>2009</b> , 27, 686-93	2.2	175

415	On criteria for evaluating models of absolute risk. <i>Biostatistics</i> , <b>2005</b> , 6, 227-39	3.7	169
414	Circulating inflammation markers and prospective risk for lung cancer. <i>Journal of the National Cancer Institute</i> , <b>2013</b> , 105, 1871-80	9.7	164
413	Pooled analysis and meta-analysis of glutathione S-transferase M1 and bladder cancer: a HuGE review. <i>American Journal of Epidemiology</i> , <b>2002</b> , 156, 95-109	3.8	159
412	Arterial and venous thrombosis in monoclonal gammopathy of undetermined significance and multiple myeloma: a population-based study. <i>Blood</i> , <b>2010</b> , 115, 4991-8	2.2	158
411	Excess cancers among HIV-infected people in the United States. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	154
410	Age at cancer diagnosis among persons with AIDS in the United States. <i>Annals of Internal Medicine</i> , <b>2010</b> , 153, 452-60	8	153
409	Autoimmunity and susceptibility to Hodgkin lymphoma: a population-based case-control study in Scandinavia. <i>Journal of the National Cancer Institute</i> , <b>2006</b> , 98, 1321-30	9.7	146
408	MC1R, ASIP, and DNA repair in sporadic and familial melanoma in a Mediterranean population. <i>Journal of the National Cancer Institute</i> , <b>2005</b> , 97, 998-1007	9.7	143
407	Trends in primary central nervous system lymphoma incidence and survival in the U.S. <i>British Journal of Haematology</i> , <b>2016</b> , 174, 417-24	4.5	134
406	A framework for evaluating biomarkers for early detection: validation of biomarker panels for ovarian cancer. <i>Cancer Prevention Research</i> , <b>2011</b> , 4, 375-83	3.2	130
405	Risk factors for early-onset and late-onset post-transplant lymphoproliferative disorder in kidney recipients in the United States. <i>American Journal of Hematology</i> , <b>2011</b> , 86, 206-9	7.1	127
404	Reproducibility and correlations of multiplex cytokine levels in asymptomatic persons. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2008</b> , 17, 3450-6	4	127
403	Cumulative incidence of cancer among individuals with acquired immunodeficiency syndrome in the United States. <i>Cancer</i> , <b>2011</b> , 117, 1089-96	6.4	122
402	Elevated risk of lung cancer among people with AIDS. <i>Aids</i> , <b>2007</b> , 21, 207-13	3.5	119
401	Haplotype analysis in population genetics and association studies. <i>Pharmacogenomics</i> , <b>2003</b> , 4, 171-8	2.6	116
400	Proportions of Kaposi sarcoma, selected non-Hodgkin lymphomas, and cervical cancer in the United States occurring in persons with AIDS, 1980-2007. <i>JAMA - Journal of the American Medical Association</i> , <b>2011</b> , 305, 1450-9	27.4	115
399	Cumulative incidence of cancer after solid organ transplantation. <i>Cancer</i> , <b>2013</b> , 119, 2300-8	6.4	113
398	Human herpesvirus 8 infection within families in rural Tanzania. <i>Journal of Infectious Diseases</i> , <b>2003</b> , 187, 1780-5	7	113

397	Validation of a colorectal cancer risk prediction model among white patients age 50 years and older. <i>Journal of Clinical Oncology</i> , <b>2009</b> , 27, 694-8	2.2	110
396	Comparison of age distribution patterns for different histopathologic types of breast carcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2006</b> , 15, 1899-905	4	107
395	Use of surveillance, epidemiology, and end results-medicare data to conduct case-control studies of cancer among the US elderly. <i>American Journal of Epidemiology</i> , <b>2011</b> , 174, 860-70	3.8	102
394	Survival after cancer diagnosis in persons with AIDS. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2005</b> , 39, 293-9	3.1	101
393	Calorie restriction and diet composition modulate spontaneous intestinal tumorigenesis in Apc(Min) mice through different mechanisms. <i>Cancer Research</i> , <b>2003</b> , 63, 1752-5	10.1	101
392	Risk prediction for breast, endometrial, and ovarian cancer in white women aged 50 y or older: derivation and validation from population-based cohort studies. <i>PLoS Medicine</i> , <b>2013</b> , 10, e1001492	11.6	100
391	Using deep convolutional neural networks to identify and classify tumor-associated stroma in diagnostic breast biopsies. <i>Modern Pathology</i> , <b>2018</b> , 31, 1502-1512	9.8	95
390	A variant in FTO shows association with melanoma risk not due to BMI. <i>Nature Genetics</i> , <b>2013</b> , 45, 428-32, 432e1	36.3	95
389	Impact of the HIV epidemic on the incidence rates of anal cancer in the United States. <i>Journal of the National Cancer Institute</i> , <b>2012</b> , 104, 1591-8	9.7	93
388	Body mass index, effect modifiers, and risk of pancreatic cancer: a pooled study of seven prospective cohorts. <i>Cancer Causes and Control</i> , <b>2010</b> , 21, 1305-14	2.8	93
387	Age-related crossover in breast cancer incidence rates between black and white ethnic groups. <i>Journal of the National Cancer Institute</i> , <b>2008</b> , 100, 1804-14	9.7	91
386	Pre- and postdiagnosis physical activity, television viewing, and mortality among patients with colorectal cancer in the National Institutes of Health-AARP Diet and Health Study. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 180-8	2.2	89
385	Anal Cancer Risk Among People With HIV Infection in the United States. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 68-75	2.2	89
384	Height at diagnosis and birth-weight as risk factors for osteosarcoma. <i>Cancer Causes and Control</i> , <b>2011</b> , 22, 899-908	2.8	84
383	Age-related changes of the cervix influence human papillomavirus type distribution. <i>Cancer Research</i> , <b>2006</b> , 66, 1218-24	10.1	84
382	Cancer risk among patients with myotonic muscular dystrophy. <i>JAMA - Journal of the American Medical Association</i> , <b>2011</b> , 306, 2480-6	27.4	82
381	Prediagnosis body mass index, physical activity, and mortality in endometrial cancer patients. <i>Journal of the National Cancer Institute</i> , <b>2013</b> , 105, 342-9	9.7	81
380	Evaluation of multiplexed cytokine and inflammation marker measurements: a methodologic study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2011</b> , 20, 1902-11	4	80

379	Age-conditional probabilities of developing cancer. <i>Statistics in Medicine</i> , <b>2003</b> , 22, 1837-48	2.3	79
378	Monoclonal gammopathy of undetermined significance and risk of lymphoid and myeloid malignancies: 728 cases followed up to 30 years in Sweden. <i>Blood</i> , <b>2014</b> , 123, 338-45	2.2	78
377	Risk of second non-hematological malignancies among 376,825 breast cancer survivors. <i>Breast Cancer Research and Treatment</i> , <b>2007</b> , 106, 439-51	4.4	78
376	Monoclonal gammopathy of undetermined significance and risk of infections: a population-based study. <i>Haematologica</i> , <b>2012</b> , 97, 854-8	6.6	77
375	Loss of STAT1 from mouse mammary epithelium results in an increased Neu-induced tumor burden. <i>Neoplasia</i> , <b>2010</b> , 12, 899-905	6.4	74
374	MC1R variants increase risk of melanomas harboring BRAF mutations. <i>Journal of Investigative Dermatology</i> , <b>2008</b> , 128, 2485-90	4.3	74
373	Identification of 14-3-3 theta as an antigen that induces a humoral response in lung cancer. <i>Cancer Research</i> , <b>2007</b> , 67, 12000-6	10.1	72
372	Variants in or near KITLG, BAK1, DMRT1, and TERT-CLPTM1L predispose to familial testicular germ cell tumour. <i>Journal of Medical Genetics</i> , <b>2011</b> , 48, 473-6	5.8	71
371	Prospective study of the association of gamma-glutamyltransferase with cancer incidence in women. <i>International Journal of Cancer</i> , <b>2008</b> , 123, 1902-6	7.5	71
370	Pre-diagnostic serum levels of inflammation markers and risk of ovarian cancer in the prostate, lung, colorectal and ovarian cancer (PLCO) screening trial. <i>Gynecologic Oncology</i> , <b>2014</b> , 135, 297-304	4.9	69
369	Tuberculosis and subsequent risk of lung cancer in Xuanwei, China. <i>International Journal of Cancer</i> , <b>2009</b> , 124, 1183-7	7.5	69
368	Variation in Cancer Incidence among Patients with ESRD during Kidney Function and Nonfunction Intervals. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2016</b> , 27, 1495-504	12.7	68
367	Proteomic biomarkers in combination with CA 125 for detection of epithelial ovarian cancer using prediagnostic serum samples from the Prostate, Lung, Colorectal, and Ovarian (PLCO) Cancer Screening Trial. <i>Cancer</i> , <b>2012</b> , 118, 91-100	6.4	68
366	Variants in interferon-alpha pathway genes and response to pegylated interferon-Alpha2a plus ribavirin for treatment of chronic hepatitis C virus infection in the hepatitis C antiviral long-term treatment against cirrhosis trial. <i>Hepatology</i> , <b>2009</b> , 49, 1847-58	11.2	67
365	Pre- and postfortification intake of folate and risk of colorectal cancer in a large prospective cohort study in the United States. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 94, 1053-62	7	65
364	Detection of kaposi sarcoma-associated herpesvirus DNA in saliva and buffy-coat samples from children with sickle cell disease in Uganda. <i>Journal of Infectious Diseases</i> , <b>2004</b> , 190, 1382-6	7	65
363	Risk factor modification and projections of absolute breast cancer risk. <i>Journal of the National Cancer Institute</i> , <b>2011</b> , 103, 1037-48	9.7	64
362	Prediagnostic lifestyle factors and survival after colon and rectal cancer diagnosis in the National Institutes of Health (NIH)-AARP Diet and Health Study. <i>Cancer</i> , <b>2014</b> , 120, 1540-7	6.4	63

361	Kinetics of the Human Papillomavirus Type 16 E6 Antibody Response Prior to Oropharyngeal Cancer. <i>Journal of the National Cancer Institute</i> , <b>2017</b> , 109,	9.7	62
360	Nonsteroidal antiinflammatory drugs and bladder cancer: a pooled analysis. <i>American Journal of Epidemiology</i> , <b>2011</b> , 173, 721-30	3.8	62
359	Dissection of the Kaposi's sarcoma-associated herpesvirus gene expression program by using the viral DNA replication inhibitor cidofovir. <i>Journal of Virology</i> , <b>2004</b> , 78, 13637-52	6.6	59
358	Serum Estrogens and Estrogen Metabolites and Endometrial Cancer Risk among Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 1081-9	4	59
357	Association of antibody induction immunosuppression with cancer after kidney transplantation. <i>Transplantation</i> , <b>2015</b> , 99, 1051-7	1.8	58
356	Early- and late-onset breast cancer types among women in the United States and Japan. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2007</b> , 16, 1437-42	4	57
355	Human herpesvirus 8 infection and transfusion history in children with sickle-cell disease in Uganda. <i>Journal of the National Cancer Institute</i> , <b>2003</b> , 95, 1330-5	9.7	57
354	Circulating Inflammation Markers, Risk of Lung Cancer, and Utility for Risk Stratification. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	56
353	Genetic polymorphisms in the 9p21 region associated with risk of multiple cancers. <i>Carcinogenesis</i> , <b>2014</b> , 35, 2698-705	4.6	54
352	Comparison of functional variants in IFNL4 and IFNL3 for association with HCV clearance. <i>Journal of Hepatology</i> , <b>2015</b> , 63, 1103-10	13.4	52
351	Cancer stage at diagnosis in patients infected with the human immunodeficiency virus and transplant recipients. <i>Cancer</i> , <b>2015</b> , 121, 2063-71	6.4	52
350	Terminal duct lobular unit involution of the normal breast: implications for breast cancer etiology. <i>Journal of the National Cancer Institute</i> , <b>2014</b> , 106,	9.7	52
349	Human papillomavirus 16 E6 antibodies are sensitive for human papillomavirus-driven oropharyngeal cancer and are associated with recurrence. <i>Cancer</i> , <b>2017</b> , 123, 4382-4390	6.4	51
348	High cardiovascular disease mortality after endometrial cancer diagnosis: Results from the Surveillance, Epidemiology, and End Results (SEER) Database. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 555-564	7.5	51
347	A population-based assessment of mortality and morbidity patterns among patients with thymoma. <i>International Journal of Cancer</i> , <b>2011</b> , 128, 2688-94	7.5	49
346	Biliary tract cancer incidence and trends in the United States by demographic group, 1999-2013. <i>Cancer</i> , <b>2019</b> , 125, 1489-1498	6.4	48
345	Determinants of Light and Intermittent Smoking in the United States: Results from Three Pooled National Health Surveys. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 228-239	4	47
344	Estrogen metabolism and breast cancer risk among postmenopausal women: a case-cohort study within B~FIT. <i>Carcinogenesis</i> , <b>2014</b> , 35, 346-55	4.6	47

343	CYP17 polymorphisms in relation to risks of prostate cancer and benign prostatic hyperplasia: a population-based study in China. <i>International Journal of Cancer</i> , <b>2003</b> , 107, 271-5	7.5	47
342	Modification of the Associations Between Duration of Oral Contraceptive Use and Ovarian, Endometrial, Breast, and Colorectal Cancers. <i>JAMA Oncology</i> , <b>2018</b> , 4, 516-521	13.4	46
341	Proportion of U.S. Trends in Breast Cancer Incidence Attributable to Long-term Changes in Risk Factor Distributions. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2018</b> , 27, 1214-1222	4	46
340	Thrombosis is associated with inferior survival in multiple myeloma. <i>Haematologica</i> , <b>2012</b> , 97, 1603-7	6.6	46
339	Hormonal markers in breast cancer: coexpression, relationship with pathologic characteristics, and risk factor associations in a population-based study. <i>Cancer Research</i> , <b>2007</b> , 67, 10608-17	10.1	46
338	Excess Mortality among HIV-Infected Individuals with Cancer in the United States. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 1027-1033	4	45
337	Mendelian randomization: how it can--and cannot--help confirm causal relations between nutrition and cancer. <i>Cancer Prevention Research</i> , <b>2009</b> , 2, 104-13	3.2	45
336	Prognostic utility of anti-EBV antibody testing for defining NPC risk among individuals from high-risk NPC families. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 1906-14	12.9	45
335	Expression of TGF-beta signaling factors in invasive breast cancers: relationships with age at diagnosis and tumor characteristics. <i>Breast Cancer Research and Treatment</i> , <b>2010</b> , 121, 727-35	4.4	45
334	Iodine-131 dose dependent gene expression in thyroid cancers and corresponding normal tissues following the Chernobyl accident. <i>PLoS ONE</i> , <b>2012</b> , 7, e39103	3.7	45
333	Cancer-Attributable Mortality Among People With Treated Human Immunodeficiency Virus Infection in North America. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 65, 636-643	11.6	44
332	Subgroup differences in response to 8 weeks of ledipasvir/sofosbuvir for chronic hepatitis C. <i>Open Forum Infectious Diseases</i> , <b>2014</b> , 1, ofu110	1	44
331	Epstein-Barr virus serology as a potential screening marker for nasopharyngeal carcinoma among high-risk individuals from multiplex families in Taiwan. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 1213-9	4	43
330	Assessment of automated image analysis of breast cancer tissue microarrays for epidemiologic studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 992-9	4	43
329	Prognostic significance of mammographic density change after initiation of tamoxifen for ER-positive breast cancer. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	42
328	Sample size calculations for population- and family-based case-control association studies on marker genotypes. <i>Genetic Epidemiology</i> , <b>2003</b> , 25, 136-48	2.6	42
327	Relationship between crown-like structures and sex-steroid hormones in breast adipose tissue and serum among postmenopausal breast cancer patients. <i>Breast Cancer Research</i> , <b>2017</b> , 19, 8	8.3	41
326	Prospective study of the association of serum gamma-glutamyltransferase with cervical intraepithelial neoplasia III and invasive cervical cancer. <i>Cancer Research</i> , <b>2010</b> , 70, 3586-93	10.1	40

325	Impact of geography on mammography use in California. <i>Cancer Causes and Control</i> , <b>2009</b> , 20, 1339-53	2.8	40
324	HIV Infection, Immunosuppression, and Age at Diagnosis of Non-AIDS-Defining Cancers. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, 468-475	11.6	40
323	Breast cancer risk factors, survival and recurrence, and tumor molecular subtype: analysis of 3012 women from an indigenous Asian population. <i>Breast Cancer Research</i> , <b>2018</b> , 20, 114	8.3	40
322	Obesity-related hormones and endometrial cancer among postmenopausal women: a nested case-control study within the B~FIT cohort. <i>Endocrine-Related Cancer</i> , <b>2013</b> , 20, 151-60	5.7	39
321	Differential characteristics of Waldenström macroglobulinemia according to patterns of familial aggregation. <i>Blood</i> , <b>2010</b> , 115, 4464-71	2.2	39
320	A novel wavelet-based thresholding method for the pre-processing of mass spectrometry data that accounts for heterogeneous noise. <i>Proteomics</i> , <b>2008</b> , 8, 3019-29	4.8	39
319	Shifting breast cancer trends in the United States. <i>Journal of Clinical Oncology</i> , <b>2007</b> , 25, 3923-9	2.2	39
318	Age at cancer diagnosis for blacks compared with whites in the United States. <i>Journal of the National Cancer Institute</i> , <b>2015</b> , 107,	9.7	38
317	Reproductive factors and menopausal hormone therapy and bladder cancer risk in the NIH-AARP Diet and Health Study. <i>International Journal of Cancer</i> , <b>2013</b> , 133, 462-72	7.5	38
316	Absolute risk prediction of second primary thyroid cancer among 5-year survivors of childhood cancer. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 119-27	2.2	37
315	Telomere length and the risk of cutaneous malignant melanoma in melanoma-prone families with and without CDKN2A mutations. <i>PLoS ONE</i> , <b>2013</b> , 8, e71121	3.7	37
314	Geographic heterogeneity of prevalence of the human herpesvirus 8 in sub-Saharan Africa: clues about etiology. <i>Annals of Epidemiology</i> , <b>2010</b> , 20, 958-63	6.4	37
313	Breast cancer risk factors and mammographic density among high-risk women in urban China. <i>Npj Breast Cancer</i> , <b>2018</b> , 4, 3	7.8	36
312	Quantitative trait loci predicting circulating sex steroid hormones in men from the NCI-Breast and Prostate Cancer Cohort Consortium (BPC3). <i>Human Molecular Genetics</i> , <b>2009</b> , 18, 3749-57	5.6	36
311	Identification of modifier genes for cutaneous malignant melanoma in melanoma-prone families with and without CDKN2A mutations. <i>International Journal of Cancer</i> , <b>2009</b> , 125, 2912-7	7.5	36
310	Risk of second malignant neoplasms among lymphoma patients with a family history of cancer. <i>International Journal of Cancer</i> , <b>2007</b> , 120, 1099-102	7.5	36
309	Prediagnostic circulating inflammation markers and endometrial cancer risk in the prostate, lung, colorectal and ovarian cancer (PLCO) screening trial. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 600-610	7.5	35
308	Risk of meningioma and common variation in genes related to innate immunity. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 1356-61	4	35



307	Standardized measures of lobular involution and subsequent breast cancer risk among women with benign breast disease: a nested case-control study. <i>Breast Cancer Research and Treatment</i> , <b>2016</b> , 159, 163-72	4.4	35
306	Identification of a Novel, EBV-Based Antibody Risk Stratification Signature for Early Detection of Nasopharyngeal Carcinoma in Taiwan. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 1305-1314	12.9	34
305	Increased risk for lymphoid and myeloid neoplasms in elderly solid-organ transplant recipients. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 1229-37	4	34
304	Circulating Estrogens and Postmenopausal Ovarian Cancer Risk in the Women's Health Initiative Observational Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 648-56	4	33
303	Relationship of Terminal Duct Lobular Unit Involution of the Breast with Area and Volume Mammographic Densities. <i>Cancer Prevention Research</i> , <b>2016</b> , 9, 149-58	3.2	33
302	Association of Immune Marker Changes With Progression of Monoclonal Gammopathy of Undetermined Significance to Multiple Myeloma. <i>JAMA Oncology</i> , <b>2019</b> , 5, 1293-1301	13.4	33
301	The chromosome 2p21 region harbors a complex genetic architecture for association with risk for renal cell carcinoma. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 1190-200	5.6	33
300	Analysis of serum metabolic profiles in women with endometrial cancer and controls in a population-based case-control study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 3216-23 <sup>5,6</sup>	5.6	33
299	Associations of 9p21 variants with cutaneous malignant melanoma, nevi, and pigmentation phenotypes in melanoma-prone families with and without CDKN2A mutations. <i>Familial Cancer</i> , <b>2010</b> , 9, 625-33	3	33
298	Efficiency of DNA pooling to estimate joint allele frequencies and measure linkage disequilibrium. <i>Genetic Epidemiology</i> , <b>2002</b> , 22, 94-102	2.6	33
297	Selection and Application of Tissue microRNAs for Nonendoscopic Diagnosis of Barrett's Esophagus. <i>Gastroenterology</i> , <b>2018</b> , 155, 771-783.e3	13.3	32
296	Impact of Overweight and Obesity on US Papillary Thyroid Cancer Incidence Trends (1995-2015). <i>Journal of the National Cancer Institute</i> , <b>2020</b> , 112, 810-817	9.7	32
295	Analysis of terminal duct lobular unit involution in luminal A and basal breast cancers. <i>Breast Cancer Research</i> , <b>2012</b> , 14, R64	8.3	31
294	Common genetic variants related to genomic integrity and risk of papillary thyroid cancer. <i>Carcinogenesis</i> , <b>2011</b> , 32, 1231-7	4.6	31
293	Risk of Kaposi sarcoma after solid organ transplantation in the United States. <i>International Journal of Cancer</i> , <b>2018</b> , 143, 2741-2748	7.5	30
292	Decreased urinary beta-defensin-1 expression as a biomarker of response to arsenic. <i>Toxicological Sciences</i> , <b>2008</b> , 106, 74-82	4.4	30
291	Evaluating the Causal Link Between Malaria Infection and Endemic Burkitt Lymphoma in Northern Uganda: A Mendelian Randomization Study. <i>EBioMedicine</i> , <b>2017</b> , 25, 58-65	8.8	29
290	Estrogen Metabolism and Risk of Postmenopausal Endometrial and Ovarian Cancer: the B ~ FIT Cohort. <i>Hormones and Cancer</i> , <b>2016</b> , 7, 49-64	5	29

289	LINE1 methylation levels associated with increased bladder cancer risk in pre-diagnostic blood DNA among US (PLCO) and European (ATBC) cohort study participants. <i>Epigenetics</i> , <b>2014</b> , 9, 404-15	5.7	29
288	Plasma cell neoplasms in US solid organ transplant recipients. <i>American Journal of Transplantation</i> , <b>2013</b> , 13, 1523-32	8.7	29
287	Effect of changing breast cancer incidence rates on the calibration of the Gail model. <i>Journal of Clinical Oncology</i> , <b>2010</b> , 28, 2411-7	2.2	29
286	Bone Morphogenetic Protein Use and Cancer Risk Among Patients Undergoing Lumbar Arthrodesis: A Case-Cohort Study Using the SEER-Medicare Database. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2016</b> , 98, 1064-72	5.6	29
285	Lifetime Number of Ovulatory Cycles and Risks of Ovarian and Endometrial Cancer Among Postmenopausal Women. <i>American Journal of Epidemiology</i> , <b>2016</b> , 183, 800-14	3.8	29
284	Association between circulating levels of sex steroid hormones and Barrett's esophagus in men: a case-control analysis. <i>Clinical Gastroenterology and Hepatology</i> , <b>2015</b> , 13, 673-82	6.9	28
283	Associations between cancer and Alzheimer's disease in a U.S. Medicare population. <i>Cancer Medicine</i> , <b>2016</b> , 5, 2965-2976	4.8	28
282	Urinary pH, cigarette smoking and bladder cancer risk. <i>Carcinogenesis</i> , <b>2011</b> , 32, 843-7	4.6	28
281	Methodological Approaches to Understanding Causes of Health Disparities. <i>American Journal of Public Health</i> , <b>2019</b> , 109, S28-S33	5.1	26
280	Association between circulating levels of sex steroid hormones and esophageal adenocarcinoma in the FINBAR Study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0190325	3.7	26
279	Probability of detecting disease-associated single nucleotide polymorphisms in case-control genome-wide association studies. <i>Biostatistics</i> , <b>2008</b> , 9, 201-15	3.7	26
278	Selected single-nucleotide polymorphisms in FOXE1, SERPINA5, FTO, EVPL, TICAM1 and SCARB1 are associated with papillary and follicular thyroid cancer risk: replication study in a German population. <i>Carcinogenesis</i> , <b>2016</b> , 37, 677-684	4.6	26
277	Metabolic syndrome increases risk of Barrett esophagus in the absence of gastroesophageal reflux: an analysis of SEER-Medicare Data. <i>Journal of Clinical Gastroenterology</i> , <b>2015</b> , 49, 282-8	3	25
276	Associations Between Prediagnostic Concentrations of Circulating Sex Steroid Hormones and Esophageal/Gastric Cardia Adenocarcinoma Among Men. <i>Journal of the National Cancer Institute</i> , <b>2019</b> , 111, 34-41	9.7	25
275	HCV RNA levels in a multiethnic cohort of injection drug users: human genetic, viral and demographic associations. <i>Hepatology</i> , <b>2012</b> , 56, 86-94	11.2	25
274	Cancer patterns in nasopharyngeal carcinoma multiplex families in Taiwan. <i>International Journal of Cancer</i> , <b>2009</b> , 124, 1622-5	7.5	25
273	Nonsteroidal anti-inflammatory drugs and glioma in the NIH-AARP Diet and Health Study cohort. <i>Cancer Prevention Research</i> , <b>2011</b> , 4, 2027-34	3.2	25
272	Breast Cancer Risk Model Requirements for Counseling, Prevention, and Screening. <i>Journal of the National Cancer Institute</i> , <b>2018</b> , 110, 994-1002	9.7	24

271	Relationship between ambient ultraviolet radiation and non-Hodgkin lymphoma subtypes: a U.S. population-based study of racial and ethnic groups. <i>International Journal of Cancer</i> , <b>2015</b> , 136, E432-41	7.5	24
270	Low Levels of Circulating Adiponectin Are Associated with Multiple Myeloma Risk in Overweight and Obese Individuals. <i>Cancer Research</i> , <b>2016</b> , 76, 1935-41	10.1	23
269	Comparison of mammographic density assessed as volumes and areas among women undergoing diagnostic image-guided breast biopsy. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 2338-48	4	23
268	Agreement for tumor grade of ovarian carcinoma: analysis of archival tissues from the surveillance, epidemiology, and end results residual tissue repository. <i>Cancer Causes and Control</i> , <b>2013</b> , 24, 749-57	2.8	23
267	An IL28B genotype-based clinical prediction model for treatment of chronic hepatitis C. <i>PLoS ONE</i> , <b>2011</b> , 6, e20904	3.7	23
266	Effects of Nutrition Intervention on Total and Cancer Mortality: 25-Year Post-trial Follow-up of the 5.25-Year Linxian Nutrition Intervention Trial. <i>Journal of the National Cancer Institute</i> , <b>2018</b> , 110, 1229-1238	9.7	22
265	MicroRNA Profiles of Barrett's Esophagus and Esophageal Adenocarcinoma: Differences in Glandular Non-native Epithelium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 429-37	4	22
264	Human herpesvirus 8 seropositivity among sexually active adults in Uganda. <i>PLoS ONE</i> , <b>2011</b> , 6, e21286	3.7	22
263	HLA-B Bw4 alleles and HIV-1 transmission in heterosexual couples. <i>Aids</i> , <b>2007</b> , 21, 225-9	3.5	22
262	Body mass index, physical activity, and television time in relation to mortality risk among endometrial cancer survivors in the NIH-AARP Diet and Health Study cohort. <i>Cancer Causes and Control</i> , <b>2016</b> , 27, 1403-1409	2.8	22
261	Combining common genetic variants and non-genetic risk factors to predict risk of cutaneous melanoma. <i>Human Molecular Genetics</i> , <b>2018</b> , 27, 4145-4156	5.6	21
260	An aggregated analysis of hormonal factors and endometrial cancer risk by parity. <i>Cancer</i> , <b>2013</b> , 119, 1393-401	6.4	21
259	LINE1 methylation levels in pre-diagnostic leukocyte DNA and future renal cell carcinoma risk. <i>Epigenetics</i> , <b>2015</b> , 10, 282-92	5.7	21
258	The risk of amyotrophic lateral sclerosis after cancer in U.S. elderly adults: a population-based prospective study. <i>International Journal of Cancer</i> , <b>2014</b> , 135, 1745-50	7.5	21
257	Hormone-related risk factors and postmenopausal breast cancer among nulliparous versus parous women: An aggregated study. <i>American Journal of Epidemiology</i> , <b>2011</b> , 173, 509-17	3.8	21
256	Common obesity-related genetic variants and papillary thyroid cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 2268-71	4	21
255	A prospective study of one-carbon metabolism biomarkers and risk of renal cell carcinoma. <i>Cancer Causes and Control</i> , <b>2010</b> , 21, 1061-9	2.8	21
254	Garlic, vitamin, and antibiotic treatment for <i>Helicobacter pylori</i> : a randomized factorial controlled trial. <i>Helicobacter</i> , <b>2007</b> , 12, 575-8	4.9	21

253	Absolute Risk		21
252	Mitochondrial DNA alterations underlie an irreversible shift to aerobic glycolysis in fumarate hydratase-deficient renal cancer. <i>Science Signaling</i> , <b>2021</b> , 14,	8.8	21
251	Longitudinal Change in Mammographic Density among ER-Positive Breast Cancer Patients Using Tamoxifen. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 212-6	4	20
250	Metabolic syndrome and risk of esophageal adenocarcinoma in elderly patients in the United States: An analysis of SEER-Medicare data. <i>Cancer</i> , <b>2017</b> , 123, 657-665	6.4	20
249	Racial differences in breast cancer trends in the United States (2000-2004). <i>Journal of the National Cancer Institute</i> , <b>2008</b> , 100, 751-2	9.7	20
248	Polymorphic variants in alpha-methylacyl-CoA racemase and prostate cancer. <i>Prostate</i> , <b>2007</b> , 67, 1487-97.	4.2	20
247	Diabetes, Abnormal Glucose, Dyslipidemia, Hypertension, and Risk of Inflammatory and Other Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 862-868	4	19
246	Do Aspirin and Other NSAIDs Confer a Survival Benefit in Men Diagnosed with Prostate Cancer? A Pooled Analysis of NIH-AARP and PLCO Cohorts. <i>Cancer Prevention Research</i> , <b>2017</b> , 10, 410-420	3.2	19
245	Age and geographic patterns of Plasmodium falciparum malaria infection in a representative sample of children living in Burkitt lymphoma-endemic areas of northern Uganda. <i>Malaria Journal</i> , <b>2017</b> , 16, 124	3.6	19
244	Sufficient dimension reduction for longitudinally measured predictors. <i>Statistics in Medicine</i> , <b>2012</b> , 31, 2414-27	2.3	19
243	Strategies for developing prediction models from genome-wide association studies. <i>Genetic Epidemiology</i> , <b>2013</b> , 37, 768-77	2.6	19
242	Comprehensive Evaluation of Medical Conditions Associated with Risk of Non-Hodgkin Lymphoma using Medicare Claims ("MedWAS"). <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 1105-13	4	19
241	Association of inflammatory and other immune markers with gallbladder cancer: Results from two independent case-control studies. <i>Cytokine</i> , <b>2016</b> , 83, 217-225	4	19
240	Risk of skin cancer among patients with myotonic dystrophy type 1 based on primary care physician data from the U.K. Clinical Practice Research Datalink. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 1174-1181	7.5	19
239	Determinants of the reliability of ultrasound tomography sound speed estimates as a surrogate for volumetric breast density. <i>Medical Physics</i> , <b>2015</b> , 42, 5671-8	4.4	18
238	Circulating sex hormones and terminal duct lobular unit involution of the normal breast. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 2765-73	4	18
237	Systemic cytokine levels and subsequent risk of gastric cancer in Chinese Women. <i>Cancer Science</i> , <b>2011</b> , 102, 1911-5	6.9	18
236	On Combining Data From Genome-Wide Association Studies to Discover Disease-Associated SNPs. <i>Statistical Science</i> , <b>2009</b> , 24,	2.4	18

235	Quantifying cancer absolute risk and cancer mortality in the presence of competing events after a myotonic dystrophy diagnosis. <i>PLoS ONE</i> , <b>2013</b> , 8, e79851	3.7	18
234	Risk of lip cancer after solid organ transplantation in the United States. <i>American Journal of Transplantation</i> , <b>2019</b> , 19, 227-237	8.7	17
233	Evaluation of a multiplex panel of immune-related markers in cervical secretions: a methodologic study. <i>International Journal of Cancer</i> , <b>2014</b> , 134, 411-25	7.5	17
232	Breast cancer risk in older women: results from the NIH-AARP Diet and Health Study. <i>Cancer Causes and Control</i> , <b>2014</b> , 25, 843-57	2.8	17
231	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> , <b>2017</b> , 3, 186-193	13.4	17
230	Circulating TGF- $\beta$ and VEGF and risk of cancer among liver transplant recipients. <i>Cancer Medicine</i> , <b>2015</b> , 4, 1252-7	4.8	17
229	Common genetic variants in sex hormone pathway genes and papillary thyroid cancer risk. <i>Thyroid</i> , <b>2012</b> , 22, 151-6	6.2	17
228	Circulating cytokine levels, Epstein-Barr viremia, and risk of acquired immunodeficiency syndrome-related non-Hodgkin lymphoma. <i>American Journal of Hematology</i> , <b>2011</b> , 86, 875-8	7.1	17
227	Timing of births and endometrial cancer risk in Swedish women. <i>Cancer Causes and Control</i> , <b>2009</b> , 20, 1441-9	2.8	17
226	Estrogen metabolism and mammographic density in postmenopausal women: a cross-sectional study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 1582-91	4	17
225	Seroprevalence and risk factors for human herpesvirus 8 infection, rural Egypt. <i>Emerging Infectious Diseases</i> , <b>2008</b> , 14, 586-91	10.2	17
224	On combining family and case-control studies. <i>Genetic Epidemiology</i> , <b>2008</b> , 32, 638-46	2.6	17
223	Global changes in gene expression of Barrett's esophagus compared to normal squamous esophagus and gastric cardia tissues. <i>PLoS ONE</i> , <b>2014</b> , 9, e93219	3.7	17
222	Associations between cancer and Parkinson's disease in U.S. elderly adults. <i>International Journal of Epidemiology</i> , <b>2016</b> , 45, 741-51	7.8	17
221	Spectrum of Immune-Related Conditions Associated with Risk of Keratinocyte Cancers among Elderly Adults in the United States. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 998-1007	4	16
220	Cancer-attributable mortality among solid organ transplant recipients in the United States: 1987 through 2014. <i>Cancer</i> , <b>2019</b> , 125, 2647-2655	6.4	16
219	Postmenopausal Androgen Metabolism and Endometrial Cancer Risk in the Women's Health Initiative Observational Study. <i>JNCI Cancer Spectrum</i> , <b>2019</b> , 3, pkz029	4.6	16
218	Estrogen receptor and progesterone receptor expression in normal terminal duct lobular units surrounding invasive breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2013</b> , 137, 837-47	4.4	16

217	IFNL4 Genotype Is Associated With Virologic Relapse After 8-Week Treatment With Sofosbuvir, Velpatasvir, and Voxilaprevir. <i>Gastroenterology</i> , <b>2017</b> , 153, 1694-1695	13.3	16
216	Blood DNA methylation, nevi number, and the risk of melanoma. <i>Melanoma Research</i> , <b>2014</b> , 24, 480-7	3.3	16
215	Soy intake is associated with increased 2-hydroxylation and decreased 16alpha-hydroxylation of estrogens in Asian-American women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2009</b> , 18, 2751-60 <sup>4</sup>	4	16
214	A model free approach to combining biomarkers. <i>Biometrical Journal</i> , <b>2008</b> , 50, 558-70	1.5	16
213	Ultraviolet Radiation and Kaposi Sarcoma Incidence in a Nationwide US Cohort of HIV-Infected Men. <i>Journal of the National Cancer Institute</i> , <b>2017</b> , 109,	9.7	15
212	Circulating insulin-like growth factor-I, insulin-like growth factor binding protein-3 and terminal duct lobular unit involution of the breast: a cross-sectional study of women with benign breast disease. <i>Breast Cancer Research</i> , <b>2016</b> , 18, 24	8.3	15
211	Circulating inflammatory markers and colorectal cancer risk: A prospective case-cohort study in Japan. <i>International Journal of Cancer</i> , <b>2018</b> , 143, 2767-2776	7.5	15
210	Association Between Aspirin Use and Biliary Tract Cancer Survival. <i>JAMA Oncology</i> , <b>2019</b> , 5, 1802-1804	13.4	15
209	Analysis of serial ovarian volume measurements and incidence of ovarian cancer: implications for pathogenesis. <i>Journal of the National Cancer Institute</i> , <b>2014</b> , 106,	9.7	15
208	A combined p-value test for multiple hypothesis testing. <i>Journal of Statistical Planning and Inference</i> , <b>2013</b> , 143, 764-770	0.8	15
207	Anthropometric measures and serum estrogen metabolism in postmenopausal women: the Women's Health Initiative Observational Study. <i>Breast Cancer Research</i> , <b>2017</b> , 19, 28	8.3	15
206	Estrogen Metabolites Are Not Associated with Colorectal Cancer Risk in Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 1419-22	4	15
205	Plasma markers of B-cell activation and clonality in pediatric liver and hematopoietic stem cell transplant recipients. <i>Transplantation</i> , <b>2013</b> , 95, 519-26	1.8	15
204	Common single nucleotide polymorphisms in genes related to immune function and risk of papillary thyroid cancer. <i>PLoS ONE</i> , <b>2013</b> , 8, e57243	3.7	15
203	Combining assays for estimating prevalence of human herpesvirus 8 infection using multivariate mixture models. <i>Biostatistics</i> , <b>2008</b> , 9, 137-51	3.7	15
202	On the interplay of telomeres, nevi and the risk of melanoma. <i>PLoS ONE</i> , <b>2012</b> , 7, e52466	3.7	15
201	Reproductive factors, exogenous hormone use and incidence of melanoma among women in the United States. <i>British Journal of Cancer</i> , <b>2019</b> , 120, 754-760	8.7	15
200	Race or genetic makeup for hepatitis C virus treatment decisions?. <i>Hepatology</i> , <b>2017</b> , 65, 2124-2125	11.2	14

199	Genetic signatures of gene flow and malaria-driven natural selection in sub-Saharan populations of the "endemic Burkitt Lymphoma belt". <i>PLoS Genetics</i> , <b>2019</b> , 15, e1008027	6	14
198	Oral Contraceptive Use and Risks of Cancer in the NIH-AARP Diet and Health Study. <i>American Journal of Epidemiology</i> , <b>2018</b> , 187, 1630-1641	3.8	14
197	Genetic variants in DNA repair genes and the risk of cutaneous malignant melanoma in melanoma-prone families with/without CDKN2A mutations. <i>International Journal of Cancer</i> , <b>2012</b> , 130, 2062-6	7.5	14
196	Mammographic Density as a Biosensor of Tamoxifen Effectiveness in Adjuvant Endocrine Treatment of Breast Cancer: Opportunities and Implications. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 2093-7 <sup>2</sup>	7.2	14
195	Prediagnosis Sleep Duration, Napping, and Mortality Among Colorectal Cancer Survivors in a Large US Cohort. <i>Sleep</i> , <b>2017</b> , 40,	1.1	13
194	Constitutional promoter methylation and risk of familial melanoma. <i>Epigenetics</i> , <b>2014</b> , 9, 685-92	5.7	13
193	An Efficient Stochastic Search for Bayesian Variable Selection with High-Dimensional Correlated Predictors. <i>Computational Statistics and Data Analysis</i> , <b>2011</b> , 55, 2807-2818	1.6	13
192	A Metallomic Approach to Assess Associations of Serum Metal Levels With Gallstones and Gallbladder Cancer. <i>Hepatology</i> , <b>2020</b> , 71, 917-928	11.2	13
191	Deaths Attributable to Cancer in the US Human Immunodeficiency Virus Population During 2001-2015. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 72, e224-e231	11.6	13
190	Autoimmune diseases and breast cancer risk by tumor hormone-receptor status among elderly women. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 1202-1208	7.5	13
189	Cancer Risk in Myotonic Dystrophy Type I: Evidence of a Role for Disease Severity. <i>JNCI Cancer Spectrum</i> , <b>2018</b> , 2, pky052	4.6	13
188	Hepatitis D virus infection, cirrhosis and hepatocellular carcinoma in The Gambia. <i>Journal of Viral Hepatitis</i> , <b>2019</b> , 26, 738-749	3.4	12
187	Anthropometric Risk Factors for Cancers of the Biliary Tract in the Biliary Tract Cancers Pooling Project. <i>Cancer Research</i> , <b>2019</b> , 79, 3973-3982	10.1	12
186	Patterns of Interindividual Variability in the Antibody Repertoire Targeting Proteins Across the Epstein-Barr Virus Proteome. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 217, 1923-1931	7	12
185	Association of Melanocortin-1 Receptor Variants with Pigmentary Traits in Humans: A Pooled Analysis from the M-Skip Project. <i>Journal of Investigative Dermatology</i> , <b>2016</b> , 136, 1914-1917	4.3	12
184	Common genetic variants in the 8q24 region and risk of papillary thyroid cancer. <i>Laryngoscope</i> , <b>2012</b> , 122, 1040-2	3.6	12
183	Comprehensive evaluation of one-carbon metabolism pathway gene variants and renal cell cancer risk. <i>PLoS ONE</i> , <b>2011</b> , 6, e26165	3.7	12
182	Two approaches to mutation detection based on functional data. <i>Statistics in Medicine</i> , <b>2002</b> , 21, 3447-64.3	4.3	12

181	Potential of breastmilk analysis to inform early events in breast carcinogenesis: rationale and considerations. <i>Breast Cancer Research and Treatment</i> , <b>2016</b> , 157, 13-22	4.4	12
180	Circulating androgens and postmenopausal ovarian cancer risk in the Women's Health Initiative Observational Study. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 2051-2060	7.5	11
179	High dimensional mediation analysis with latent variables. <i>Biometrics</i> , <b>2019</b> , 75, 745-756	1.8	11
178	Relationship between ambient ultraviolet radiation and Hodgkin lymphoma subtypes in the United States. <i>British Journal of Cancer</i> , <b>2016</b> , 114, 826-31	8.7	11
177	Impact of Genes Highly Correlated with MMSET Myeloma on the Survival of Non-MMSET Myeloma Patients. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 4039-44	12.9	11
176	Intravoxel incoherent motion imaging for assessment of bone marrow infiltration of monoclonal plasma cell diseases. <i>Annals of Hematology</i> , <b>2013</b> , 92, 1553-7	3	11
175	Characterization of ELISA detection of broad-spectrum anti-Epstein-Barr virus antibodies associated with nasopharyngeal carcinoma. <i>Journal of Medical Virology</i> , <b>2013</b> , 85, 524-9	19.7	11
174	Endometrial thickness and risk of breast and endometrial carcinomas in the prostate, lung, colorectal and ovarian cancer screening trial. <i>International Journal of Cancer</i> , <b>2014</b> , 134, 954-60	7.5	11
173	Goodness of Fit Tests for Linear Mixed Models. <i>Journal of Multivariate Analysis</i> , <b>2014</b> , 130, 176-193	1.4	11
172	LINE-1 methylation in peripheral blood and the risk of melanoma in melanoma-prone families with and without CDKN2A mutations. <i>Melanoma Research</i> , <b>2013</b> , 23, 55-60	3.3	11
171	Population-based assessment of kaposi sarcoma-associated herpesvirus DNA in plasma among Ugandans. <i>Journal of Medical Virology</i> , <b>2013</b> , 85, 1602-10	19.7	11
170	Cell-cycle control in urothelial carcinoma: large-scale tissue array analysis of tumor tissue from Maine and Vermont. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 1555-64	4	11
169	With or without a gold standard. <i>Epidemiology</i> , <b>2005</b> , 16, 595-7	3.1	11
168	Relationship of statins and other cholesterol-lowering medications and risk of amyotrophic lateral sclerosis in the US elderly. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , <b>2018</b> , 19, 538-546	3.6	11
167	Comparison of approaches for incorporating new information into existing risk prediction models. <i>Statistics in Medicine</i> , <b>2017</b> , 36, 1134-1156	2.3	10
166	Incidence of hepatocellular carcinoma among older Americans attributable to hepatitis C and hepatitis B: 2001 through 2013. <i>Cancer</i> , <b>2019</b> , 125, 2621-2630	6.4	10
165	The effects of cardiovascular disease on the clinical outcome of elderly patients with diffuse large B-cell lymphoma. <i>Leukemia and Lymphoma</i> , <b>2015</b> , 56, 682-7	1.9	10
164	Prediagnostic concentrations of circulating bile acids and hepatocellular carcinoma risk: REVEAL-HBV and HCV studies. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 2743-2753	7.5	10



163	Investigation of breast cancer sub-populations in black and white women in South Africa. <i>Breast Cancer Research and Treatment</i> , <b>2016</b> , 160, 531-537	4.4	10
162	Risk factors for keratinocyte skin cancer in patients diagnosed with melanoma, a large retrospective study. <i>European Journal of Cancer</i> , <b>2016</b> , 53, 115-24	7.5	10
161	A cross-sectional study of asymptomatic Plasmodium falciparum infection burden and risk factors in general population children in 12 villages in northern Uganda. <i>Malaria Journal</i> , <b>2018</b> , 17, 240	3.6	10
160	Factors associated with serum thyroglobulin levels in a population living in Belarus. <i>Clinical Endocrinology</i> , <b>2013</b> , 79, 120-7	3.4	10
159	Relationships between Circulating and Intraprostatic Sex Steroid Hormone Concentrations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 1660-1666	4	10
158	Survival patterns among lymphoma patients with a family history of lymphoma. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 4958-65	2.2	10
157	Measurement of urine pH for epidemiological studies on bladder cancer. <i>European Journal of Epidemiology</i> , <b>2007</b> , 22, 91-8	12.1	10
156	Bile acid synthesis, modulation, and dementia: A metabolomic, transcriptomic, and pharmacoepidemiologic study. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003615	11.6	10
155	Associations between autoimmune conditions and hepatobiliary cancer risk among elderly US adults. <i>International Journal of Cancer</i> , <b>2019</b> , 144, 707-717	7.5	10
154	Associations between IgG reactivity to Plasmodium falciparum erythrocyte membrane protein 1 (PfEMP1) antigens and Burkitt lymphoma in Ghana and Uganda case-control studies. <i>EBioMedicine</i> , <b>2019</b> , 39, 358-368	8.8	10
153	Risk factors for Burkitt lymphoma in East African children and minors: A case-control study in malaria-endemic regions in Uganda, Tanzania and Kenya. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 953-969	7.5	10
152	Impact of freeze-thaw cycles on circulating inflammation marker measurements. <i>Cytokine</i> , <b>2017</b> , 95, 113-117	4	9
151	Circulating estrogens and postmenopausal ovarian and endometrial cancer risk among current hormone users in the Women's Health Initiative Observational Study. <i>Cancer Causes and Control</i> , <b>2019</b> , 30, 1201-1211	2.8	9
150	Application of multiplex arrays for cytokine and chemokine profiling of bile. <i>Cytokine</i> , <b>2015</b> , 73, 84-90	4	9
149	Relationship of serum estrogens and metabolites with area and volume mammographic densities. <i>Hormones and Cancer</i> , <b>2015</b> , 6, 107-19	5	9
148	Circulating inflammatory proteins and gallbladder cancer: Potential for risk stratification to improve prioritization for cholecystectomy in high-risk regions. <i>Cancer Epidemiology</i> , <b>2018</b> , 54, 25-30	2.8	9
147	Relationships between mammographic density, tissue microvessel density, and breast biopsy diagnosis. <i>Breast Cancer Research</i> , <b>2016</b> , 18, 88	8.3	9
146	Pro-inflammatory cytokines and growth factors in human milk: an exploratory analysis of racial differences to inform breast cancer etiology. <i>Breast Cancer Research and Treatment</i> , <b>2018</b> , 172, 209-219	4.4	9

145	Declining second primary ovarian cancer after first primary breast cancer. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 738-43	2.2	9
144	Sitting, physical activity, and serum oestrogen metabolism in postmenopausal women: the Women's Health Initiative Observational Study. <i>British Journal of Cancer</i> , <b>2017</b> , 117, 1070-1078	8.7	9
143	Association between breast cancer genetic susceptibility variants and terminal duct lobular unit involution of the breast. <i>International Journal of Cancer</i> , <b>2017</b> , 140, 825-832	7.5	9
142	Common genetic variants in metabolism and detoxification pathways and the risk of papillary thyroid cancer. <i>Endocrine-Related Cancer</i> , <b>2012</b> , 19, 333-44	5.7	9
141	Prediagnostic circulating inflammation biomarkers and esophageal squamous cell carcinoma: A case-cohort study in Japan. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 686-691	7.5	9
140	Relation of Serum Estrogen Metabolites with Terminal Duct Lobular Unit Involution Among Women Undergoing Diagnostic Image-Guided Breast Biopsy. <i>Hormones and Cancer</i> , <b>2016</b> , 7, 305-315	5	9
139	Alcohol and oestrogen metabolites in postmenopausal women in the Women's Health Initiative Observational Study. <i>British Journal of Cancer</i> , <b>2018</b> , 118, 448-457	8.7	9
138	MC1R variants in childhood and adolescent melanoma: a retrospective pooled analysis of a multicentre cohort. <i>The Lancet Child and Adolescent Health</i> , <b>2019</b> , 3, 332-342	14.5	8
137	Voriconazole and the Risk of Keratinocyte Carcinomas Among Lung Transplant Recipients in the United States. <i>JAMA Dermatology</i> , <b>2020</b> , 156, 772-779	5.1	8
136	Endogenous estradiol and inflammation biomarkers: potential interacting mechanisms of obesity-related disease. <i>Cancer Causes and Control</i> , <b>2020</b> , 31, 309-320	2.8	8
135	Using standard microbiome reference groups to simplify beta-diversity analyses and facilitate independent validation. <i>Bioinformatics</i> , <b>2018</b> , 34, 3249-3257	7.2	8
134	Association of genetic variants in CDK6 and XRCC1 with the risk of dysplastic nevi in melanoma-prone families. <i>Journal of Investigative Dermatology</i> , <b>2014</b> , 134, 481-487	4.3	8
133	Extensions of criteria for evaluating risk prediction models for public health applications. <i>Biostatistics</i> , <b>2013</b> , 14, 366-81	3.7	8
132	Identifying Biomarkers from Mass Spectrometry Data with Ordinal Outcome. <i>Cancer Informatics</i> , <b>2007</b> , 3, 117693510700300	2.4	8
131	Robustness of inference on measured covariates to misspecification of genetic random effects in family studies. <i>Genetic Epidemiology</i> , <b>2003</b> , 24, 14-23	2.6	8
130	Identifying potential targets for prevention and treatment of amyotrophic lateral sclerosis based on a screen of medicare prescription drugs. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , <b>2020</b> , 21, 235-245	3.6	8
129	Evaluation of the antibody response to the EBV proteome in EBV-associated classical Hodgkin lymphoma. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 608-618	7.5	8
128	Clinico-pathologic and mammographic characteristics of inflammatory and non-inflammatory breast cancer at six centers in North Africa. <i>Breast Cancer Research and Treatment</i> , <b>2019</b> , 176, 407-417	4.4	7

127	Circulating Inflammation Markers and Risk of Gastric and Esophageal Cancers: A Case-Cohort Study Within the Japan Public Health Center-Based Prospective Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2019</b> , 28, 829-832	4	7
126	Post-diagnosis body mass index and mortality among women diagnosed with endometrial cancer: Results from the Women's Health Initiative. <i>PLoS ONE</i> , <b>2017</b> , 12, e0171250	3.7	7
125	Circulating Levels of Inflammatory Proteins and Survival in Patients with Gallbladder Cancer. <i>Scientific Reports</i> , <b>2018</b> , 8, 5671	4.9	7
124	Benign tumors in myotonic dystrophy type I target disease-related cancer sites. <i>Annals of Clinical and Translational Neurology</i> , <b>2019</b> , 6, 1510-1518	5.3	7
123	Circulating resistin levels and risk of multiple myeloma in three prospective cohorts. <i>British Journal of Cancer</i> , <b>2017</b> , 117, 1241-1245	8.7	7
122	The effect of a low-fat, high fiber, fruit and vegetable intervention on rectal mucosal proliferation. <i>Cancer</i> , <b>2003</b> , 98, 1161-8	6.4	7
121	Vitamin D Status and Virologic Response to HCV Therapy in the HALT-C and VIRAHEP-C Trials. <i>PLoS ONE</i> , <b>2016</b> , 11, e0166036	3.7	7
120	A Cross-Sectional Population Study of Geographic, Age-Specific, and Household Risk Factors for Asymptomatic Malaria Infection in Western Kenya. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2019</b> , 100, 54-65	3.2	7
119	Donor-specific Antibodies, Immunoglobulin-free Light Chains, and BAFF Levels in Relation to Risk of Late-onset PTLD in Liver Recipients. <i>Transplantation Direct</i> , <b>2018</b> , 4, e353	2.3	7
118	Using Whole Breast Ultrasound Tomography to Improve Breast Cancer Risk Assessment: A Novel Risk Factor Based on the Quantitative Tissue Property of Sound Speed. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	6
117	Associations between self-reported diabetes and 78 circulating markers of inflammation, immunity, and metabolism among adults in the United States. <i>PLoS ONE</i> , <b>2017</b> , 12, e0182359	3.7	6
116	On the impact of model selection on predictor identification and parameter inference. <i>Computational Statistics</i> , <b>2017</b> , 32, 667-690	1	6
115	Menopausal hormone therapy and mortality among endometrial cancer patients in the NIH-AARP Diet and Health Study. <i>Cancer Causes and Control</i> , <b>2015</b> , 26, 1055-63	2.8	6
114	Population-based absolute risk estimation with survey data. <i>Lifetime Data Analysis</i> , <b>2014</b> , 20, 252-75	1.3	6
113	High prevalence of polyclonal hypergamma-globulinemia in adult males in Ghana, Africa. <i>American Journal of Hematology</i> , <b>2011</b> , 86, 554-8	7.1	6
112	Comparing penalized splines and fractional polynomials for flexible modelling of the effects of continuous predictor variables. <i>Computational Statistics and Data Analysis</i> , <b>2011</b> , 55, 1540-1551	1.6	6
111	A model to estimate risk of infection with human herpesvirus 8 associated with transfusion from cross-sectional data. <i>Biometrics</i> , <b>2004</b> , 60, 249-56	1.8	6
110	Prevalence of SEN viruses among injection drug users in the San Francisco Bay area. <i>Journal of Infectious Diseases</i> , <b>2003</b> , 188, 13-8	7	6

109	A case-cohort design for assessing covariate effects in longitudinal studies. <i>Biometrics</i> , <b>2005</b> , 61, 982-91	1.8	6
108	Immunologic markers and risk of hepatocellular carcinoma in hepatitis B virus- and hepatitis C virus-infected individuals. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2021</b> , 54, 833-842	6.1	6
107	Associations Between Parkinson Disease and Cancer in US Asian Americans. <i>JAMA Oncology</i> , <b>2016</b> , 2, 1093-4	13.4	6
106	Application of convolutional neural networks to breast biopsies to delineate tissue correlates of mammographic breast density. <i>Npj Breast Cancer</i> , <b>2019</b> , 5, 43	7.8	6
105	Variation in Cutaneous Patterns of Melanomagenesis According to Germline CDKN2A/CDK4 Status in Melanoma-Prone Families. <i>Journal of Investigative Dermatology</i> , <b>2020</b> , 140, 174-181.e3	4.3	6
104	Risk of Rare Cancers Among Solid Organ Transplant Recipients. <i>Journal of the National Cancer Institute</i> , <b>2021</b> , 113, 199-207	9.7	5
103	Association of circulating inflammation proteins and gallstone disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2018</b> , 33, 1920-1924	4	5
102	Family History of Cancer and Risk of Biliary Tract Cancers: Results from the Biliary Tract Cancers Pooling Project. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2018</b> , 27, 348-351	4	5
101	Contribution of Common Genetic Variants to Familial Aggregation of Disease and Implications for Sequencing Studies. <i>PLoS Genetics</i> , <b>2019</b> , 15, e1008490	6	5
100	Sufficient dimension reduction for censored predictors. <i>Biometrics</i> , <b>2017</b> , 73, 220-231	1.8	5
99	Interferon Lambda 4 Genotype Is Not Associated with Recurrence of Oral or Genital Herpes. <i>PLoS ONE</i> , <b>2015</b> , 10, e0138827	3.7	5
98	A powerful method for combining P-values in genomic studies. <i>Genetic Epidemiology</i> , <b>2013</b> , 37, 814-9	2.6	5
97	Lack of germline PALB2 mutations in melanoma-prone families with CDKN2A mutations and pancreatic cancer. <i>Familial Cancer</i> , <b>2011</b> , 10, 545-8	3	5
96	Relationship of Predicted Risk of Developing Invasive Breast Cancer, as Assessed with Three Models, and Breast Cancer Mortality among Breast Cancer Patients. <i>PLoS ONE</i> , <b>2016</b> , 11, e0160966	3.7	5
95	Projected Cancer Risks to Residents of New Mexico from Exposure to Trinity Radioactive Fallout. <i>Health Physics</i> , <b>2020</b> , 119, 478-493	2.3	5
94	A Prospective Study of Circulating Chemokines and Angiogenesis Markers and Risk of Multiple Myeloma and Its Precursor. <i>JNCI Cancer Spectrum</i> , <b>2020</b> , 4, pkz104	4.6	5
93	Risk factors for breast cancer development by tumor characteristics among women with benign breast disease. <i>Breast Cancer Research</i> , <b>2021</b> , 23, 34	8.3	5
92	Validation of two US breast cancer risk prediction models in German women. <i>Cancer Causes and Control</i> , <b>2020</b> , 31, 525-536	2.8	4

91	Associations of parity-related reproductive histories with ER $\alpha$ and HER2 $\alpha$ receptor-specific breast cancer aetiology. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 86-95	7.8	4
90	Constitutive mitochondrial DNA copy number in peripheral blood of melanoma families with and without mutations. <i>Journal of Carcinogenesis &amp; Mutagenesis</i> , <b>2014</b> , 2014,	1	4
89	Diabetes, metformin and cancer risk in myotonic dystrophy type I. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 785-792	7.5	4
88	Use of postmenopausal hormone therapies and risk of histology- and hormone receptor-defined breast cancer: results from a 15-year prospective analysis of NIH-AARP cohort. <i>Breast Cancer Research</i> , <b>2020</b> , 22, 129	8.3	4
87	Translating the immediate effects of S-Ketamine using hippocampal subfield analysis in healthy subjects-results of a randomized controlled trial. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 200	8.6	4
86	The relationship between terminal duct lobular unit features and mammographic density among Chinese breast cancer patients. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 70-77	7.5	4
85	Dietary intake of nutrients involved in folate-mediated one-carbon metabolism and risk for endometrial cancer. <i>International Journal of Epidemiology</i> , <b>2019</b> , 48, 474-488	7.8	4
84	Bimodal age distribution at diagnosis in breast cancer persists across molecular and genomic classifications. <i>Breast Cancer Research and Treatment</i> , <b>2020</b> , 179, 185-195	4.4	4
83	Patterns of Human Leukocyte Antigen Class I and Class II Associations and Cancer. <i>Cancer Research</i> , <b>2021</b> , 81, 1148-1152	10.1	4
82	Serially measured pre-diagnostic levels of serum cytokines and risk of brain cancer in active component military personnel. <i>British Journal of Cancer</i> , <b>2018</b> , 119, 893-900	8.7	4
81	Factors associated with serum thyroglobulin in a Ukrainian cohort exposed to iodine-131 from the accident at the Chernobyl Nuclear Plant. <i>Environmental Research</i> , <b>2017</b> , 156, 801-809	7.9	3
80	Ascertainment Bias in Statin Use and Alzheimer Disease Incidence. <i>JAMA Neurology</i> , <b>2017</b> , 74, 868	17.2	3
79	Ambient Ultraviolet Radiation and Sebaceous Carcinoma Incidence in the United States, 2000-2016. <i>JNCI Cancer Spectrum</i> , <b>2020</b> , 4, pkaa020	4.6	3
78	Lipid-lowering drugs, dyslipidemia, and breast cancer risk in a Medicare population. <i>Breast Cancer Research and Treatment</i> , <b>2018</b> , 169, 607-614	4.4	3
77	Factors in Association Between Parkinson Disease and Risk of Cancer in Taiwan. <i>JAMA Oncology</i> , <b>2016</b> , 2, 144-5	13.4	3
76	Involution of Breast Lobules, Mammographic Breast Density and Prognosis Among Tamoxifen-Treated Estrogen Receptor-Positive Breast Cancer Patients. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	3
75	Effects of low-to-moderate alcohol supplementation on urinary estrogen metabolites in postmenopausal women in a controlled feeding study. <i>Cancer Medicine</i> , <b>2017</b> , 6, 2419-2423	4.8	3
74	Re: Assessment of impact of outmigration on incidence of second primary neoplasms in childhood cancer survivors estimated from SEER data. <i>Journal of the National Cancer Institute</i> , <b>2012</b> , 104, 1517-8	9.7	3

73	A Validated Risk Prediction Model for Breast Cancer in US Black Women. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 3866-3877	2.2	3
72	Kaposi Sarcoma Incidence, Burden, and Prevalence in United States People with HIV, 2000-2015. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 1627-1633	4	3
71	Differences in Genome-wide DNA Methylation Profiles in Breast Milk by Race and Lactation Duration. <i>Cancer Prevention Research</i> , <b>2019</b> , 12, 781-790	3.2	3
70	Estrogen metabolism in menopausal hormone users in the women's health initiative observational study: Does it differ between estrogen plus progestin and estrogen alone?. <i>International Journal of Cancer</i> , <b>2019</b> , 144, 730-740	7.5	3
69	Autoimmune conditions and primary central nervous system lymphoma risk among older adults. <i>British Journal of Haematology</i> , <b>2020</b> , 188, 516-521	4.5	3
68	Prospective assessment of a nasopharyngeal carcinoma risk score in a population undergoing screening. <i>International Journal of Cancer</i> , <b>2020</b> , 148, 2398	7.5	3
67	Least squares and maximum likelihood estimation of sufficient reductions in regressions with matrix-valued predictors. <i>International Journal of Data Science and Analytics</i> , <b>2021</b> , 11, 11-26	2	3
66	The Chile Biliary Longitudinal Study: A Gallstone Cohort. <i>American Journal of Epidemiology</i> , <b>2021</b> , 190, 196-206	3.8	3
65	Serum insulin-like growth factor (IGF)-I and IGF binding protein-3 in relation to terminal duct lobular unit involution of the normal breast in Caucasian and African American women: The Susan G. Komen Tissue Bank. <i>International Journal of Cancer</i> , <b>2018</b> , 143, 496-507	7.5	2
64	Peripheral blood immunologic phenotype of population-based breast cancer cases and matched controls. <i>European Journal of Clinical Investigation</i> , <b>2012</b> , 42, 572-4	4.6	2
63	Reply: Subgroup Differences in Response to 8 Weeks of Ledipasvir/Sofosbuvir for Chronic Hepatitis C. <i>Open Forum Infectious Diseases</i> , <b>2015</b> , 2, ofv057	1	2
62	A threshold estimation problem for processes with hysteresis. <i>Statistics and Probability Letters</i> , <b>1998</b> , 36, 337-347	0.6	2
61	Arterial and Venous Thrombosis in Monoclonal Gammopathy of Undetermined Significance and Multiple Myeloma: A Population-Based Study.. <i>Blood</i> , <b>2009</b> , 114, 1872-1872	2.2	2
60	Risk factors for inflammatory and non-inflammatory breast cancer in North Africa. <i>Breast Cancer Research and Treatment</i> , <b>2020</b> , 184, 543-558	4.4	2
59	Utility of gene expression studies in relation to radiation exposure and clinical outcomes: thyroid cancer in the Ukrainian-American cohort and late health effects in a MAYAK worker cohort. <i>International Journal of Radiation Biology</i> , <b>2021</b> , 97, 12-18	2.9	2
58	Associations between daily aspirin use and cancer risk across strata of major cancer risk factors in two large U.S. cohorts. <i>Cancer Causes and Control</i> , <b>2021</b> , 32, 57-65	2.8	2
57	Characterization of the humoral immune response to the EBV proteome in extranodal NK/T-cell lymphoma. <i>Scientific Reports</i> , <b>2021</b> , 11, 23664	4.9	2
56	Multivariate meta-analysis with an increasing number of parameters. <i>Biometrical Journal</i> , <b>2017</b> , 59, 496-510		1

55	Subset testing and analysis of multiple phenotypes. <i>Genetic Epidemiology</i> , <b>2019</b> , 43, 492-505	2.6	1
54	Weight calibration to improve the efficiency of pure risk estimates from case-control samples nested in a cohort. <i>Biometrics</i> , <b>2020</b> , 76, 1087-1097	1.8	1
53	Ambient ultraviolet radiation and major salivary gland cancer in the United States. <i>Journal of the American Academy of Dermatology</i> , <b>2020</b> , 83, 1775-1777	4.5	1
52	RE: Elevated Bladder Cancer in Northern New England: The Role of Drinking Water and Arsenic. <i>Journal of the National Cancer Institute</i> , <b>2018</b> , 110, 1273-1274	9.7	1
51	A model for fine mapping in family based association studies. <i>Human Heredity</i> , <b>2009</b> , 67, 226-36	1.1	1
50	PCR-probe capture hybridization assay and statistical model for SEN virus prevalence estimation. <i>Journal of Medical Virology</i> , <b>2004</b> , 73, 123-30	19.7	1
49	On a supplemented case-control design. <i>Biometrics</i> , <b>2005</b> , 61, 584-90	1.8	1
48	A model discrimination method for processes with different memory structure. <i>Mathematical Problems in Engineering</i> , <b>1999</b> , 5, 33-54	1.1	1
47	Relation of Quantitative Histologic and Radiologic Breast Tissue Composition Metrics with Invasive Breast Cancer Risk		1
46	Mammary collagen architecture and its association with mammographic density and lesion severity among women undergoing image-guided breast biopsy. <i>Breast Cancer Research</i> , <b>2021</b> , 23, 105	8.3	1
45	Association between immunologic markers and cirrhosis in individuals with chronic hepatitis B. <i>Scientific Reports</i> , <b>2021</b> , 11, 21194	4.9	1
44	Obesity and related conditions and risk of inflammatory breast cancer: a nested case-control study. <i>Breast Cancer Research and Treatment</i> , <b>2020</b> , 183, 467-478	4.4	1
43	Solid Organ Transplantation and Survival among Individuals with a History of Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 1312-1319	4	1
42	HLA zygosity increases risk of hepatitis B virus-associated hepatocellular carcinoma. <i>Journal of Infectious Diseases</i> , <b>2021</b> ,	7	1
41	Circulating immune- and inflammation-related biomarkers and early-stage noncardia gastric cancer risk. <i>European Journal of Cancer Prevention</i> , <b>2021</b> ,	2	1
40	Least Squares and Maximum Likelihood Estimation of Sufficient Reductions in Regressions with Matrix Valued Predictors <b>2019</b> ,		1
39	Sufficient dimension reduction for compositional data. <i>Biostatistics</i> , <b>2021</b> , 22, 687-705	3.7	1
38	Inference for case-control studies with incident and prevalent cases. <i>Biometrics</i> , <b>2019</b> , 75, 842-852	1.8	1

37	Association of lifestyle and clinical characteristics with receipt of radiotherapy treatment among women diagnosed with DCIS in the NIH-AARP Diet and Health Study. <i>Breast Cancer Research and Treatment</i> , <b>2020</b> , 179, 445-457	4.4	1
36	Estimating the decision curve and its precision from three study designs. <i>Biometrical Journal</i> , <b>2020</b> , 62, 764-776	1.5	1
35	Histologic features of melanoma associated with germline mutations of CDKN2A, CDK4, and POT1 in melanoma-prone families from the United States, Italy, and Spain. <i>Journal of the American Academy of Dermatology</i> , <b>2020</b> , 83, 860-869	4.5	1
34	Relation of Quantitative Histologic and Radiologic Breast Tissue Composition Metrics With Invasive Breast Cancer Risk. <i>JNCI Cancer Spectrum</i> , <b>2021</b> , 5, pkab015	4.6	1
33	Inflammatory profiles in Chilean Mapuche and non-Mapuche women with gallstones at risk of developing gallbladder cancer. <i>Scientific Reports</i> , <b>2021</b> , 11, 3686	4.9	1
32	Prediagnostic circulating inflammation-related biomarkers and gastric cancer: A case-cohort study in Japan. <i>Cytokine</i> , <b>2021</b> , 144, 155558	4	1
31	Assessment of risk model performance <b>2017</b> , 75-100		0
30	Predicted Cure and Survival Among Transplant Recipients With a Previous Cancer Diagnosis. <i>Journal of Clinical Oncology</i> , <b>2021</b> , JCO2101195	2.2	0
29	Early Myeloid Derived Suppressor Cells (eMDSCs) Are Associated With High Donor Myeloid Chimerism Following Haploidentical HSCT for Sickle Cell Disease.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 757279	8.4	0
28	Adenocarcinoma of the Uterine Cervix: Immunohistochemical Biomarker Expression and Diagnostic Performance. <i>Applied Immunohistochemistry and Molecular Morphology</i> , <b>2021</b> , 29, 209-217	1.9	0
27	Cirrhotic controls in a pooled analysis of hepatitis D and hepatocellular carcinoma. <i>Journal of Hepatology</i> , <b>2020</b> , 73, 1583-1584	13.4	0
26	Estimating the Breast Cancer Burden in Germany and Implications for Risk-based Screening. <i>Cancer Prevention Research</i> , <b>2021</b> , 14, 627-634	3.2	0
25	The Impact of Longitudinal Surveillance on Tumor Thickness for Melanoma-Prone Families with and without Pathogenic Germline Variants of and. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 676-681	4	0
24	Comparison of new magnetic resonance imaging grading system with conventional endoscopy for the early detection of nasopharyngeal carcinoma. <i>Cancer</i> , <b>2021</b> , 127, 3403-3412	6.4	0
23	Circulating MicroRNAs in Relation to Esophageal Adenocarcinoma Diagnosis and Survival. <i>Digestive Diseases and Sciences</i> , <b>2021</b> , 66, 3831-3841	4	0
22	Familial TGCT: polygenic aetiology advanced. <i>Nature Reviews Urology</i> , <b>2018</b> , 15, 665-666	5.5	0
21	Obesity, Height, and Serum Androgen Metabolism among Postmenopausal Women in the Women's Health Initiative Observational Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 2018-2029	4.9	0
20	Tumor Necrosis Factor Inhibitors and the Risk of Cancer among Older Americans with Rheumatoid Arthritis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 2059-2067	4	0



19	Bias correction for estimates from linear excess relative risk models in small case-control studies. <i>Statistics in Medicine</i> , <b>2021</b> , 40, 5831-5852	2.3	○
18	Hemochromatosis, Iron Overload-Related Diseases, and Pancreatic Cancer Risk in the Surveillance, Epidemiology, and End Results (SEER)-Medicare. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2021</b> , 30, 2136-2139	4	○
17	Epstein-Barr Virus in Burkitt Lymphoma in Africa Reveals a Limited Set of Whole Genome and Sequence Patterns: Analysis of Archival Datasets and Field Samples From Uganda, Tanzania, and Kenya.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 812224	5.3	○
16	Questionable Survival Benefit of Aspirin Use in Patients With Biliary Tract Cancer-Reply. <i>JAMA Oncology</i> , <b>2020</b> , 6, 784	13.4	
15	Birth order and risk of nasopharyngeal carcinoma in multiplex families from Taiwan. <i>International Journal of Cancer</i> , <b>2016</b> , 139, 2467-73	7.5	
14	Response to Rockhill's letter to the editor. <i>Biostatistics</i> , <b>2005</b> , 6, 503-504	3.7	
13	Survival Patterns among Chronic Lymphocytic Leukemia and Other Lymphoma Patients with Family History of Lymphoma.. <i>Blood</i> , <b>2007</b> , 110, 4683-4683	2.2	
12	Hepatitis B and C Virus in Patients with Non-Hodgkin Lymphoma.. <i>Blood</i> , <b>2007</b> , 110, 2627-2627	2.2	
11	Polyclonal Hypergammaglobulinemia in a Randomized Sample of Ghanaian Adult Males.. <i>Blood</i> , <b>2007</b> , 110, 960-960	2.2	
10	Risk for Endemic Burkitt Lymphoma Is Elevated in Children Who Are Resistant to Blood-Stage Plasmodium Falciparum Malaria Infection: Preliminary Results from the Emblem Study. <i>Blood</i> , <b>2014</b> , 124, 1676-1676	2.2	
9	Obesity is Associated with a 2-Fold Elevated Risk of Monoclonal Gammopathy of Undetermined Significance (MGUS) Among African-American and Caucasian Women.. <i>Blood</i> , <b>2009</b> , 114, 4876-4876	2.2	
8	Monoclonal Gammopathy of Undetermined Significance and Risk of Infections: A Population-Based Study. <i>Blood</i> , <b>2010</b> , 116, 4053-4053	2.2	
7	Monoclonal Gammopathy Of Undetermined Significance and Risk Of Lymphoid and Myeloid Malignancies: 743 Cases Followed For Up To 30 Years In Sweden. <i>Blood</i> , <b>2013</b> , 122, 3124-3124	2.2	
6	Inverse association of falciparum positivity with endemic Burkitt lymphoma is robust in analyses adjusting for pre-enrollment malaria in the EMBLEM case-control study. <i>Infectious Agents and Cancer</i> , <b>2021</b> , 16, 40	3.5	
5	Using Digital Pathology to Understand Epithelial Characteristics of Benign Breast Disease among Women Undergoing Diagnostic Image-Guided Breast Biopsy. <i>Cancer Prevention Research</i> , <b>2019</b> , 12, 861-870	3.2	
4	Fatherhood status in relation to prostate cancer risks in two large U.S.-based prospective cohort studies. <i>Cancer Medicine</i> , <b>2021</b> , 10, 405-415	4.8	
3	Evaluation of Early Biomarkers Associated with Graft Rejection in Patients with Sickle Cell Disease Undergoing Haploidentical Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , <b>2018</b> , 24, S298	4.7	
2	Incorporating survival data into case-control studies with incident and prevalent cases. <i>Statistics in Medicine</i> , <b>2021</b> , 40, 6295-6308	2.3	

- 1 Impact of Histology and Tumor Grade on Clinical Outcomes Beyond 5 Years of Follow-Up in a Large Cohort of Renal Cell Carcinomas. *Clinical Genitourinary Cancer*, **2021**, 19, e280-e285 33