

Andrew F Olshan

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1971772/andrew-f-olshan-publications-by-citations.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

254
papers

7,454
citations

42
h-index

76
g-index

279
ext. papers

9,004
ext. citations

5.2
avg. IF

5.48
L-index

#	Paper	IF	Citations
254	Interaction between tobacco and alcohol use and the risk of head and neck cancer: pooled analysis in the International Head and Neck Cancer Epidemiology Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 541-50	4	716
253	Alcohol drinking in never users of tobacco, cigarette smoking in never drinkers, and the risk of head and neck cancer: pooled analysis in the International Head and Neck Cancer Epidemiology Consortium. <i>Journal of the National Cancer Institute</i> , 2007 , 99, 777-89	9.7	674
252	Epidemiology of Wilms tumor. <i>Medical and Pediatric Oncology</i> , 1993 , 21, 172-81		380
251	Human papillomavirus and head and neck cancer: epidemiology and molecular biology. <i>Head and Neck</i> , 1998 , 20, 250-65	4.2	207
250	Cigarette, cigar, and pipe smoking and the risk of head and neck cancers: pooled analysis in the International Head and Neck Cancer Epidemiology Consortium. <i>American Journal of Epidemiology</i> , 2013 , 178, 679-90	3.8	152
249	The National Birth Defects Prevention Study: A review of the methods. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2015 , 103, 656-69		130
248	Oral health and risk for head and neck squamous cell carcinoma: the Carolina Head and Neck Cancer Study. <i>Cancer Causes and Control</i> , 2010 , 21, 567-75	2.8	124
247	Parity, lactation, and breast cancer subtypes in African American women: results from the AMBER Consortium. <i>Journal of the National Cancer Institute</i> , 2014 , 106,	9.7	122
246	Cancer incidence among US Medicare ESRD patients receiving hemodialysis, 1996-2009. <i>American Journal of Kidney Diseases</i> , 2015 , 65, 763-72	7.4	113
245	Selected genetic polymorphisms in MGMT, XRCC1, XPD, and XRCC3 and risk of head and neck cancer: a pooled analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 1747-53	4	103
244	Review of epidemiologic studies of paternal occupational exposure and spontaneous abortion. <i>American Journal of Industrial Medicine</i> , 1994 , 25, 361-83	2.7	102
243	The effect of ambient air pollution on sperm quality. <i>Environmental Health Perspectives</i> , 2010 , 118, 203-8.4		94
242	Cohort mortality study of Philadelphia firefighters. <i>American Journal of Industrial Medicine</i> , 2001 , 39, 463-76	2.7	93
241	Genome-wide association analyses identify new susceptibility loci for oral cavity and pharyngeal cancer. <i>Nature Genetics</i> , 2016 , 48, 1544-1550	36.3	92
240	XRCC1 polymorphisms and head and neck cancer. <i>Cancer Letters</i> , 2002 , 178, 181-6	9.9	91
239	Geographic heterogeneity in the prevalence of human papillomavirus in head and neck cancer. <i>International Journal of Cancer</i> , 2017 , 140, 1968-1975	7.5	79
238	Type of alcoholic beverage and risk of head and neck cancer--a pooled analysis within the INHANCE Consortium. <i>American Journal of Epidemiology</i> , 2009 , 169, 132-42	3.8	73

237	Alterations of the p16 gene in head and neck cancer: frequency and association with p53, PRAD-1 and HPV. <i>Oncogene</i> , 1997 , 14, 811-8	9.2	73
236	Risk factors for Wilms tumor. Report from the National Wilms Tumor Study. <i>Cancer</i> , 1993 , 72, 938-44	6.4	73
235	Breast cancer biologic and etiologic heterogeneity by young age and menopausal status in the Carolina Breast Cancer Study: a case-control study. <i>Breast Cancer Research</i> , 2016 , 18, 79	8.3	64
234	Residential pesticide exposure and neuroblastoma. <i>Epidemiology</i> , 2001 , 12, 20-7	3.1	63
233	Maternal vitamin use and reduced risk of neuroblastoma. <i>Epidemiology</i> , 2002 , 13, 575-80	3.1	62
232	Racial Differences in PAM50 Subtypes in the Carolina Breast Cancer Study. <i>Journal of the National Cancer Institute</i> , 2018 , 110,	9.7	62
231	Racial difference in histologic subtype of renal cell carcinoma. <i>Cancer Medicine</i> , 2013 , 2, 744-9	4.8	61
230	Discovery and fine-mapping of adiposity loci using high density imputation of genome-wide association studies in individuals of African ancestry: African Ancestry Anthropometry Genetics Consortium. <i>PLoS Genetics</i> , 2017 , 13, e1006719	6	60
229	Smokeless Tobacco Use and the Risk of Head and Neck Cancer: Pooled Analysis of US Studies in the INHANCE Consortium. <i>American Journal of Epidemiology</i> , 2016 , 184, 703-716	3.8	59
228	Long-term Survival in Head and Neck Cancer: Impact of Site, Stage, Smoking, and Human Papillomavirus Status. <i>Laryngoscope</i> , 2019 , 129, 2506-2513	3.6	58
227	Maternal medication use and neuroblastoma in offspring. <i>American Journal of Epidemiology</i> , 2004 , 159, 721-31	3.8	56
226	Financial Impact of Breast Cancer in Black Versus White Women. <i>Journal of Clinical Oncology</i> , 2018 , 36, 1695-1701	2.2	56
225	Effect of HPV on head and neck cancer patient survival, by region and tumor site: A comparison of 1362 cases across three continents. <i>Oral Oncology</i> , 2016 , 62, 20-27	4.4	54
224	Mammographic density and breast cancer risk in White and African American Women. <i>Breast Cancer Research and Treatment</i> , 2012 , 135, 571-80	4.4	50
223	Evidence of recall bias in volunteered vs. prompted responses about occupational exposures. <i>American Journal of Industrial Medicine</i> , 2000 , 38, 385-8	2.7	50
222	Associations between dietary patterns and head and neck cancer: the Carolina head and neck cancer epidemiology study. <i>American Journal of Epidemiology</i> , 2012 , 175, 1225-33	3.8	48
221	Periconceptual vitamin use and leukemia risk in children with Down syndrome: a Children@Oncology Group study. <i>Cancer</i> , 2005 , 104, 405-10	6.4	48
220	Maternal dietary patterns are associated with risk of neural tube and congenital heart defects. <i>American Journal of Epidemiology</i> , 2013 , 177, 1279-88	3.8	47

219	The healthy men study: an evaluation of exposure to disinfection by-products in tap water and sperm quality. <i>Environmental Health Perspectives</i> , 2007 , 115, 1169-76	8.4	47
218	Risk of head and neck cancer and the alcohol dehydrogenase 3 genotype. <i>Carcinogenesis</i> , 2001 , 22, 57-61	4.6	46
217	Parental occupational exposures to electromagnetic fields and radiation and the incidence of neuroblastoma in offspring. <i>Epidemiology</i> , 2001 , 12, 508-17	3.1	46
216	Shared heritability and functional enrichment across six solid cancers. <i>Nature Communications</i> , 2019 , 10, 431	17.4	45
215	Neuroblastoma and parental occupation. <i>Cancer Causes and Control</i> , 1999 , 10, 539-49	2.8	45
214	Meta-analysis of loci associated with age at natural menopause in African-American women. <i>Human Molecular Genetics</i> , 2014 , 23, 3327-42	5.6	44
213	History of diabetes and risk of head and neck cancer: a pooled analysis from the international head and neck cancer epidemiology consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 294-304	4	43
212	Prenatal exposure to organophosphate esters and behavioral development in young children in the Pregnancy, Infection, and Nutrition Study. <i>NeuroToxicology</i> , 2019 , 73, 150-160	4.4	42
211	Folate intake and the risk of oral cavity and pharyngeal cancer: a pooled analysis within the International Head and Neck Cancer Epidemiology Consortium. <i>International Journal of Cancer</i> , 2015 , 136, 904-14	7.5	42
210	Performance of Three-Biomarker Immunohistochemistry for Intrinsic Breast Cancer Subtyping in the AMBER Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 470-8	4	42
209	High XRCC1 protein expression is associated with poorer survival in patients with head and neck squamous cell carcinoma. <i>Clinical Cancer Research</i> , 2011 , 17, 6542-52	12.9	41
208	Child and maternal household chemical exposure and the risk of acute leukemia in children with Down syndrome: a report from the Children's Oncology Group. <i>American Journal of Epidemiology</i> , 2006 , 164, 212-21	3.8	39
207	Important Role of Menarche in Development of Estrogen Receptor-Negative Breast Cancer in African American Women. <i>Journal of the National Cancer Institute</i> , 2015 , 107,	9.7	38
206	Natural vitamin C intake and the risk of head and neck cancer: A pooled analysis in the International Head and Neck Cancer Epidemiology Consortium. <i>International Journal of Cancer</i> , 2015 , 137, 448-62	7.5	38
205	Maternal hair dye use and risk of neuroblastoma in offspring. <i>Cancer Causes and Control</i> , 2005 , 16, 743-8	2.8	38
204	Validity of mother's report of father's occupation in a study of paternal occupation and congenital malformations. <i>American Journal of Epidemiology</i> , 1995 , 141, 872-7	3.8	38
203	Diabetes and obesity-related genes and the risk of neural tube defects in the national birth defects prevention study. <i>American Journal of Epidemiology</i> , 2012 , 176, 1101-9	3.8	37
202	Quantification of arsenic, lead, mercury and cadmium in newborn dried blood spots. <i>Biomarkers</i> , 2013 , 18, 174-7	2.6	37

201	Secular trends in response rates for controls selected by random digit dialing in childhood cancer studies: a report from the Children's Oncology Group. <i>American Journal of Epidemiology</i> , 2007 , 166, 109-116	3.8	37
200	Poor oral health affects survival in head and neck cancer. <i>Oral Oncology</i> , 2017 , 73, 111-117	4.4	35
199	A review of African American-white differences in risk factors for cancer: prostate cancer. <i>Cancer Causes and Control</i> , 2011 , 22, 341-57	2.8	35
198	Polymorphisms in DNA repair genes as risk factors for spina bifida and orofacial clefts. <i>American Journal of Medical Genetics, Part A</i> , 2005 , 135, 268-73	2.5	35
197	Maternal use of recreational drugs and neuroblastoma in offspring: a report from the Children's Oncology Group (United States). <i>Cancer Causes and Control</i> , 2006 , 17, 663-9	2.8	34
196	Genome-wide association studies in women of African ancestry identified 3q26.21 as a novel susceptibility locus for oestrogen receptor negative breast cancer. <i>Human Molecular Genetics</i> , 2016 , 25, 4835-4846	5.6	34
195	Low frequency of cigarette smoking and the risk of head and neck cancer in the INHANCE consortium pooled analysis. <i>International Journal of Epidemiology</i> , 2016 , 45, 835-45	7.8	33
194	Oral tongue carcinoma among young patients: An analysis of risk factors and survival. <i>Oral Oncology</i> , 2018 , 84, 7-11	4.4	33
193	Big data for population-based cancer research: the integrated cancer information and surveillance system. <i>North Carolina Medical Journal</i> , 2014 , 75, 265-9	0.6	33
192	An examination of male and female odds ratios by BMI, cigarette smoking, and alcohol consumption for cancers of the oral cavity, pharynx, and larynx in pooled data from 15 case-control studies. <i>Cancer Causes and Control</i> , 2011 , 22, 1217-31	2.8	33
191	Effect of different questionnaire formats on reporting of occupational exposures. <i>American Journal of Industrial Medicine</i> , 1994 , 26, 327-37	2.7	31
190	Prognostic significance of non-HPV16 genotypes in oropharyngeal squamous cell carcinoma. <i>Oral Oncology</i> , 2016 , 61, 98-103	4.4	31
189	Genetic ancestry and population differences in levels of inflammatory cytokines in women: Role for evolutionary selection and environmental factors. <i>PLoS Genetics</i> , 2018 , 14, e1007368	6	30
188	Carotenoid intake and head and neck cancer: a pooled analysis in the International Head and Neck Cancer Epidemiology Consortium. <i>European Journal of Epidemiology</i> , 2016 , 31, 369-83	12.1	29
187	Oral health and human papillomavirus-associated head and neck squamous cell carcinoma. <i>Cancer</i> , 2017 , 123, 71-80	6.4	29
186	Endocrine Therapy Nonadherence and Discontinuation in Black and White Women. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 498-508	9.7	29
185	A comprehensive examination of breast cancer risk loci in African American women. <i>Human Molecular Genetics</i> , 2014 , 23, 5518-26	5.6	28
184	Glutathione S-transferase polymorphisms and survival from head and neck cancer. <i>Head and Neck</i> , 2005 , 27, 232-42	4.2	28

183	Invited Commentary: Pesticides and Childhood Cancer. <i>American Journal of Epidemiology</i> , 2000 , 151, 647-649	3.8	28
182	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021 , 596, 393-397	50.4	28
181	Association between mammographic density and basal-like and luminal A breast cancer subtypes. <i>Breast Cancer Research</i> , 2013 , 15, R76	8.3	27
180	Demographic, lifestyle, and genetic determinants of circulating concentrations of 25-hydroxyvitamin D and vitamin D-binding protein in African American and European American women. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1362-1371	7	26
179	Dietary intake of fish, polyunsaturated fatty acids, and survival after breast cancer: A population-based follow-up study on Long Island, New York. <i>Cancer</i> , 2015 , 121, 2244-52	6.4	25
178	Prenatal exposure to organophosphate esters and cognitive development in young children in the Pregnancy, Infection, and Nutrition Study. <i>Environmental Research</i> , 2019 , 169, 33-40	7.9	25
177	Body mass index is associated with gene methylation in estrogen receptor-positive breast tumors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 580-6	4	24
176	Racial differences in the relationship between tobacco, alcohol, and squamous cell carcinoma of the head and neck. <i>Cancer Causes and Control</i> , 2013 , 24, 649-64	2.8	24
175	Household pesticides and the risk of Wilms tumor. <i>Environmental Health Perspectives</i> , 2007 , 115, 134-7	8.4	24
174	Race-associated biological differences among luminal A and basal-like breast cancers in the Carolina Breast Cancer Study. <i>Breast Cancer Research</i> , 2017 , 19, 131	8.3	22
173	Positive association between congenital anomalies and risk of neuroblastoma. <i>Pediatric Blood and Cancer</i> , 2005 , 45, 649-55	3	22
172	Mouthwash use and cancer of the head and neck: a pooled analysis from the International Head and Neck Cancer Epidemiology Consortium. <i>European Journal of Cancer Prevention</i> , 2016 , 25, 344-8	2	22
171	Interaction between known risk factors for head and neck cancer and socioeconomic status: the Carolina Head and Neck Cancer Study. <i>Cancer Causes and Control</i> , 2018 , 29, 863-873	2.8	21
170	Joint effects of alcohol consumption and polymorphisms in alcohol and oxidative stress metabolism genes on risk of head and neck cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 2438-49	4	21
169	Lessons learned from epidemiologic studies of environmental exposure and genetic disease. <i>Environmental and Molecular Mutagenesis</i> , 1995 , 25 Suppl 26, 74-80	3.2	21
168	Paternal occupation and childhood cancer. <i>Advances in Experimental Medicine and Biology</i> , 2003 , 518, 147-61	3.6	21
167	Polyunsaturated fatty acid interactions and breast cancer incidence: a population-based case-control study on Long Island, New York. <i>Annals of Epidemiology</i> , 2015 , 25, 929-35	6.4	20
166	A framework for transcriptome-wide association studies in breast cancer in diverse study populations. <i>Genome Biology</i> , 2020 , 21, 42	18.3	20

165	A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. <i>Nature Communications</i> , 2020 , 11, 312	17.4	20
164	Maternal-fetal metabolic gene-gene interactions and risk of neural tube defects. <i>Molecular Genetics and Metabolism</i> , 2014 , 111, 46-51	3.7	20
163	Dietary fiber intake and head and neck cancer risk: A pooled analysis in the International Head and Neck Cancer Epidemiology consortium. <i>International Journal of Cancer</i> , 2017 , 141, 1811-1821	7.5	20
162	Preliminary examination of polymorphisms of GSTM1, GSTT1, and GSTZ1 in relation to semen quality. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010 , 688, 41-6	3.3	20
161	The healthy men study: design and recruitment considerations for environmental epidemiologic studies in male reproductive health. <i>Fertility and Sterility</i> , 2007 , 87, 554-64	4.8	20
160	Post-diagnosis adiposity and survival among breast cancer patients: influence of breast cancer subtype. <i>Cancer Causes and Control</i> , 2015 , 26, 1803-11	2.8	19
159	An application of hierarchical regression in the investigation of multiple paternal occupational exposures and neuroblastoma in offspring. <i>American Journal of Industrial Medicine</i> , 2001 , 39, 477-86	2.7	19
158	Hypospadias and maternal exposure to atrazine via drinking water in the National Birth Defects Prevention study. <i>Environmental Health</i> , 2016 , 15, 76	6	19
157	Association of Parity and Time since Last Birth with Breast Cancer Prognosis by Intrinsic Subtype. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 60-7	4	19
156	Joint effects of intensity and duration of cigarette smoking on the risk of head and neck cancer: A bivariate spline model approach. <i>Oral Oncology</i> , 2019 , 94, 47-57	4.4	18
155	Noncancer mortality among adolescents and young adults with cancer. <i>Cancer</i> , 2019 , 125, 2107-2114	6.4	18
154	Reproducibility of reported nutrient intake and supplement use during a past pregnancy: a report from the Children@ Oncology Group. <i>Paediatric and Perinatal Epidemiology</i> , 2010 , 24, 93-101	2.7	18
153	Parental exposure to medical radiation and neuroblastoma in offspring. <i>Paediatric and Perinatal Epidemiology</i> , 2004 , 18, 178-85	2.7	18
152	Clues to the etiology of childhood brain cancer: N-nitroso compounds, polyomaviruses, and other factors of interest. <i>Cancer Investigation</i> , 2001 , 19, 630-40	2.1	18
151	Alcohol drinking and head and neck cancer risk: the joint effect of intensity and duration. <i>British Journal of Cancer</i> , 2020 , 123, 1456-1463	8.7	18
150	Genetic variations in vitamin D-related pathways and breast cancer risk in African American women in the AMBER consortium. <i>International Journal of Cancer</i> , 2016 , 138, 2118-26	7.5	17
149	An exome-wide analysis of low frequency and rare variants in relation to risk of breast cancer in African American Women: the AMBER Consortium. <i>Carcinogenesis</i> , 2016 , 37, 870-877	4.6	17
148	A classification scheme for aggregating U.S. census occupation and industry codes. <i>American Journal of Industrial Medicine</i> , 1995 , 28, 185-91	2.7	17

147	Racial differences in the relationship between tobacco, alcohol, and the risk of head and neck cancer: pooled analysis of US studies in the INHANCE Consortium. <i>Cancer Causes and Control</i> , 2018 , 29, 619-630	2.8	17
146	Risk of atherosclerosis: interaction of smoking and glutathione S-transferase genes. <i>Epidemiology</i> , 2003 , 14, 321-7	3.1	17
145	Alcohol intake and invasive breast cancer risk by molecular subtype and race in the Carolina Breast Cancer Study. <i>Cancer Causes and Control</i> , 2016 , 27, 259-69	2.8	16
144	Active smoking and risk of Luminal and Basal-like breast cancer subtypes in the Carolina Breast Cancer Study. <i>Cancer Causes and Control</i> , 2016 , 27, 775-86	2.8	16
143	Previous tonsillectomy modifies odds of tonsil and base of tongue cancer. <i>British Journal of Cancer</i> , 2016 , 114, 832-8	8.7	16
142	Past-month cannabis use among U.S. individuals from 2002-2015: An age-period-cohort analysis. <i>Drug and Alcohol Dependence</i> , 2018 , 193, 177-182	4.9	16
141	Factors that impact health-related quality of life over time for individuals with head and neck cancer. <i>Laryngoscope</i> , 2016 , 126, 2718-2725	3.6	15
140	Postmenopausal Female Hormone Use and Estrogen Receptor-Positive and -Negative Breast Cancer in African American Women. <i>Journal of the National Cancer Institute</i> , 2016 , 108,	9.7	15
139	Periconceptional maternal alcohol consumption and neural tube defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2013 , 97, 152-60		15
138	Biology and Etiology of Young-Onset Breast Cancers among Premenopausal African American Women: Results from the AMBER Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 1722-1729	4	15
137	Lifestyle Patterns and Survival Following Breast Cancer in the Carolina Breast Cancer Study. <i>Epidemiology</i> , 2019 , 30, 83-92	3.1	14
136	Bayesian multinomial probit modeling of daily windows of susceptibility for maternal PM2.5 exposure and congenital heart defects. <i>Statistics in Medicine</i> , 2016 , 35, 2786-801	2.3	14
135	Mendelian Randomization and mediation analysis of leukocyte telomere length and risk of lung and head and neck cancers. <i>International Journal of Epidemiology</i> , 2019 , 48, 751-766	7.8	14
134	Combined Associations of a Polygenic Risk Score and Classical Risk Factors With Breast Cancer Risk. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 329-337	9.7	14
133	Plasma levels of dichlorodiphenyldichloroethene (DDE) and dichlorodiphenyltrichloroethane (DDT) and survival following breast cancer in the Carolina Breast Cancer Study. <i>Environment International</i> , 2019 , 125, 161-171	12.9	13
132	Proinflammatory diet is associated with increased risk of squamous cell head and neck cancer. <i>International Journal of Cancer</i> , 2018 , 143, 1604-1610	7.5	13
131	Genetic variation in cell cycle regulatory gene AURKA and association with intrinsic breast cancer subtype. <i>Molecular Carcinogenesis</i> , 2015 , 54, 1668-77	5	13
130	Breast cancer treatment delays by socioeconomic and health care access latent classes in Black and White women. <i>Cancer</i> , 2020 , 126, 4957-4966	6.4	13

129	A Meta-analysis of Multiple Myeloma Risk Regions in African and European Ancestry Populations Identifies Putatively Functional Loci. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 1609-1618	4	13
128	Genetic variations in the Hippo signaling pathway and breast cancer risk in African American women in the AMBER Consortium. <i>Carcinogenesis</i> , 2016 , 37, 951-956	4.6	13
127	Examining health-related quality of life patterns in women with breast cancer. <i>Quality of Life Research</i> , 2017 , 26, 1733-1743	3.7	12
126	Age at diagnosis, obesity, smoking, and molecular subtypes in muscle-invasive bladder cancer. <i>Cancer Causes and Control</i> , 2017 , 28, 539-544	2.8	12
125	Characterizing Genetic Susceptibility to Breast Cancer in Women of African Ancestry. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 1016-1026	4	12
124	Germline 16p11.2 Microdeletion Predisposes to Neuroblastoma. <i>American Journal of Human Genetics</i> , 2019 , 105, 658-668	11	12
123	Genetic Variants in Immune-Related Pathways and Breast Cancer Risk in African American Women in the AMBER Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 321-330	4	12
122	The :p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. <i>Npj Breast Cancer</i> , 2019 , 5, 38	7.8	12
121	Single-nucleotide polymorphisms in nucleotide excision repair genes, cigarette smoking, and the risk of head and neck cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 1428-45	4	12
120	Children@ Oncology Group@ 2013 blueprint for research: epidemiology. <i>Pediatric Blood and Cancer</i> , 2013 , 60, 1059-62	3	12
119	Breast-feeding and Wilms tumor: a report from the Children@ Oncology Group. <i>Cancer Causes and Control</i> , 2006 , 17, 687-93	2.8	12
118	Diagnostic radiation and the risk of multiple myeloma (United States). <i>Cancer Causes and Control</i> , 2001 , 12, 755-61	2.8	12
117	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. <i>American Journal of Human Genetics</i> , 2020 , 107, 837-848	11	12
116	Admixture Mapping of African-American Women in the AMBER Consortium Identifies New Loci for Breast Cancer and Estrogen-Receptor Subtypes. <i>Frontiers in Genetics</i> , 2016 , 7, 170	4.5	12
115	Maternal underweight and obesity and risk of orofacial clefts in a large international consortium of population-based studies. <i>International Journal of Epidemiology</i> , 2017 , 46, 190-199	7.8	12
114	Disparities in Mortality from Noncancer Causes among Adolescents and Young Adults with Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1417-1426	4	11
113	A survey of microRNA single nucleotide polymorphisms identifies novel breast cancer susceptibility loci in a case-control, population-based study of African-American women. <i>Breast Cancer Research</i> , 2018 , 20, 45	8.3	11
112	Effects of polymorphisms in alcohol metabolism and oxidative stress genes on survival from head and neck cancer. <i>Cancer Epidemiology</i> , 2013 , 37, 479-91	2.8	11

111	Maternal exposure to medical radiation and Wilms tumor in the offspring: a report from the Children's Oncology Group. <i>Cancer Causes and Control</i> , 2009 , 20, 957-63	2.8	11
110	Joint laxity and the risk of clubfoot. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2003 , 67, 585-90		11
109	Alcohol Intake and Breast Cancer Risk in African American Women from the AMBER Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 787-794	4	10
108	Integrating access to care and tumor patterns by race and age in the Carolina Breast Cancer Study, 2008-2013. <i>Cancer Causes and Control</i> , 2020 , 31, 221-230	2.8	10
107	Age at start of using tobacco on the risk of head and neck cancer: Pooled analysis in the International Head and Neck Cancer Epidemiology Consortium (INHANCE). <i>Cancer Epidemiology</i> , 2019 , 63, 1016-15	2.8	10
106	Health-related quality of life differences between African Americans and non-Hispanic whites with head and neck cancer. <i>Head and Neck</i> , 2013 , 35, 1255-64	4.2	10
105	Gene-based analysis of the fibroblast growth factor receptor signaling pathway in relation to breast cancer in African American women: the AMBER consortium. <i>Breast Cancer Research and Treatment</i> , 2016 , 155, 355-63	4.4	10
104	The Association of Diabetes and Obesity With Prostate Cancer Progression: HCaP-NC. <i>Prostate</i> , 2017 , 77, 878-887	4.2	9
103	Maternal exposure to outdoor air pollution and congenital limb deficiencies in the National Birth Defects Prevention Study. <i>Environmental Research</i> , 2019 , 179, 108716	7.9	9
102	Sociodemographic, health behavioral, and clinical risk factors for anotia/microtia in a population-based case-control study. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019 , 122, 18-26	1.7	9
101	Plasma levels of polychlorinated biphenyls (PCBs) and breast cancer mortality: The Carolina Breast Cancer Study. <i>International Journal of Hygiene and Environmental Health</i> , 2020 , 227, 113522	6.9	9
100	The association of diabetes and obesity with prostate cancer aggressiveness among Black Americans and White Americans in a population-based study. <i>Cancer Causes and Control</i> , 2016 , 27, 1475-1485	2.8	9
99	Body mass index and risk of head and neck cancer by race: the Carolina Head and Neck Cancer Epidemiology Study. <i>Annals of Epidemiology</i> , 2014 , 24, 160-164.e1	6.4	9
98	Feasibility of neonatal dried blood spot retrieval amid evolving state policies (2009-2010): a Children's Oncology Group study. <i>Paediatric and Perinatal Epidemiology</i> , 2011 , 25, 549-58	2.7	9
97	Risk Prediction Models for Head and Neck Cancer in the US Population From the INHANCE Consortium. <i>American Journal of Epidemiology</i> , 2020 , 189, 330-342	3.8	9
96	A multivariable Mendelian randomization analysis investigating smoking and alcohol consumption in oral and oropharyngeal cancer. <i>Nature Communications</i> , 2020 , 11, 6071	17.4	9
95	Evaluating Polygenic Risk Scores for Breast Cancer in Women of African Ancestry. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 1168-1176	9.7	9
94	Insurance-Based Differences in Time to Diagnostic Follow-up after Positive Screening Mammography. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 1474-1482	4	9

93	TP53 protein levels, RNA-based pathway assessment, and race among invasive breast cancer cases. <i>Npj Breast Cancer</i> , 2018 , 4, 13	7.8	9
92	ERCC1 protein expression is associated with differential survival in oropharyngeal head and neck squamous cell carcinoma. <i>Otolaryngology - Head and Neck Surgery</i> , 2013 , 149, 587-95	5.5	8
91	Trans-ethnic follow-up of breast cancer GWAS hits using the preferential linkage disequilibrium approach. <i>Oncotarget</i> , 2016 , 7, 83160-83176	3.3	8
90	A case-control analysis of smoking and breast cancer in African American women: findings from the AMBER Consortium. <i>Carcinogenesis</i> , 2016 , 37, 607-15	4.6	8
89	High Cancer Burden Among Antiretroviral Therapy Users in Malawi: A Record Linkage Study of Observational Human Immunodeficiency Virus Cohorts and Cancer Registry Data. <i>Clinical Infectious Diseases</i> , 2019 , 69, 829-835	11.6	8
88	Reproductive risk factor associations with lobular and ductal carcinoma in the Carolina Breast Cancer Study. <i>Cancer Causes and Control</i> , 2018 , 29, 25-32	2.8	8
87	PAM50 and Risk of Recurrence Scores for Interval Breast Cancers. <i>Cancer Prevention Research</i> , 2018 , 11, 327-336	3.2	7
86	Genetic variants in the mTOR pathway and breast cancer risk in African American women. <i>Carcinogenesis</i> , 2016 , 37, 49-55	4.6	7
85	Single nucleotide polymorphisms in nucleotide excision repair genes, cancer treatment, and head and neck cancer survival. <i>Cancer Causes and Control</i> , 2014 , 25, 437-50	2.8	7
84	Active smoking and survival following breast cancer among African American and non-African American women in the Carolina Breast Cancer Study. <i>Cancer Causes and Control</i> , 2017 , 28, 929-938	2.8	7
83	Age and risk of recurrence in oral tongue squamous cell carcinoma: Systematic review. <i>Head and Neck</i> , 2020 , 42, 3755-3768	4.2	7
82	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. <i>American Journal of Human Genetics</i> , 2021 , 108, 564-582	11	7
81	Travel time to provider is associated with advanced stage at diagnosis among low income head and neck squamous cell carcinoma patients in North Carolina. <i>Oral Oncology</i> , 2019 , 89, 115-120	4.4	7
80	Differences in race, molecular and tumor characteristics among women diagnosed with invasive ductal and lobular breast carcinomas. <i>Cancer Causes and Control</i> , 2019 , 30, 31-39	2.8	7
79	Fish/shellfish intake and the risk of head and neck cancer. <i>European Journal of Cancer Prevention</i> , 2019 , 28, 102-108	2	7
78	Risk factors for Luminal A ductal carcinoma in situ (DCIS) and invasive breast cancer in the Carolina Breast Cancer Study. <i>PLoS ONE</i> , 2019 , 14, e0211488	3.7	6
77	Vigorous physical activity and risk of breast cancer in the African American breast cancer epidemiology and risk consortium. <i>Breast Cancer Research and Treatment</i> , 2016 , 159, 347-56	4.4	6
76	Discovery of genetic susceptibility factors for human birth defects: an opportunity for a National Agenda. <i>American Journal of Medical Genetics, Part A</i> , 2011 , 155A, 1794-7	2.5	6

75	Smoking and selected DNA repair gene polymorphisms in controls: systematic review and meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 3055-86	4	6
74	Gastroesophageal reflux disease and odds of head and neck squamous cell carcinoma in North Carolina. <i>Laryngoscope</i> , 2016 , 126, 1091-6	3.6	6
73	A family-based study of gene variants and maternal folate and choline in neuroblastoma: a report from the Children@ Oncology Group. <i>Cancer Causes and Control</i> , 2016 , 27, 1209-18	2.8	6
72	Antioxidant Consumption is Associated with Decreased Odds of Congenital Limb Deficiencies. <i>Paediatric and Perinatal Epidemiology</i> , 2018 , 32, 90-99	2.7	5
71	A meta-analysis of genome-wide association studies of multiple myeloma among men and women of African ancestry. <i>Blood Advances</i> , 2020 , 4, 181-190	7.8	5
70	Epidemiology of Basal-like and Luminal Breast Cancers among Black Women in the AMBER Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 71-79	4	5
69	Joint Analysis of Survival Time and Longitudinal Categorical Outcomes. <i>Statistics in Biosciences</i> , 2015 , 7, 19-47	1.5	4
68	Race, Menopausal Hormone Therapy, and Invasive Breast Cancer in the Carolina Breast Cancer Study. <i>Journal of Womens Health</i> , 2018 , 27, 377-386	3	4
67	Survival of infants with spina bifida and the role of maternal prepregnancy body mass index. <i>Birth Defects Research</i> , 2019 , 111, 1205-1216	2.9	4
66	Exome sequencing of family trios from the National Birth Defects Prevention Study: Tapping into a rich resource of genetic and environmental data. <i>Birth Defects Research</i> , 2019 , 111, 1618-1632	2.9	4
65	Associations between PM and risk of preterm birth among liveborn infants. <i>Annals of Epidemiology</i> , 2019 , 39, 46-53.e2	6.4	4
64	Assessed occupational exposure to chlorinated, aromatic and Stoddard solvents during pregnancy and risk of fetal growth restriction. <i>Occupational and Environmental Medicine</i> , 2015 , 72, 587-93	2.1	4
63	Immune-related conditions and acute leukemia in children with Down syndrome: a Children@ Oncology Group report. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 454-8	4	4
62	Bimodal age distribution at diagnosis in breast cancer persists across molecular and genomic classifications. <i>Breast Cancer Research and Treatment</i> , 2020 , 179, 185-195	4.4	4
61	Academic Affiliation and Surgical Volume Predict Survival in Head and Neck Cancer Patients Receiving Surgery. <i>Laryngoscope</i> , 2021 , 131, E479-E488	3.6	4
60	Joint modeling of survival time and longitudinal outcomes with flexible random effects. <i>Lifetime Data Analysis</i> , 2018 , 24, 126-152	1.3	4
59	Breast Cancer Risk Factors and Survival by Tumor Subtype: Pooled Analyses from the Breast Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 623-642	4	4
58	Examining determinants of geographic variation in colorectal cancer mortality in North Carolina: A spatial analysis approach. <i>Cancer Epidemiology</i> , 2019 , 59, 8-14	2.8	3

57	Dietary glycaemic index, glycaemic load and head and neck cancer risk: a pooled analysis in an international consortium. <i>British Journal of Cancer</i> , 2020 , 122, 745-748	8.7	3
56	A Family Based Study of Carbon Monoxide and Nitric Oxide Signalling Genes and Preeclampsia. <i>Paediatric and Perinatal Epidemiology</i> , 2018 , 32, 1-12	2.7	3
55	Risk factors for primary congenital glaucoma in the National Birth Defects Prevention Study. <i>American Journal of Medical Genetics, Part A</i> , 2019 , 179, 1846-1856	2.5	3
54	Neuroblastoma in relation to joint effects of vitamin A and maternal and offspring variants in vitamin A-related genes: A report of the Children's Oncology Group. <i>Cancer Epidemiology</i> , 2019 , 61, 165-171	2.8	3
53	Are "further studies" really needed? If so, which ones?. <i>Epidemiology</i> , 2008 , 19, 544-5	3.1	3
52	The association between diet quality and cancer incidence of the head and neck. <i>Cancer Causes and Control</i> , 2020 , 31, 193-202	2.8	3
51	Using genetic variants to evaluate the causal effect of cholesterol lowering on head and neck cancer risk: A Mendelian randomization study. <i>PLoS Genetics</i> , 2021 , 17, e1009525	6	3
50	Outcomes of Hormone-Receptor Positive, HER2-Negative Breast Cancers by Race and Tumor Biological Features. <i>JNCI Cancer Spectrum</i> , 2021 , 5, pkaa072	4.6	3
49	Human Papillomavirus and head and neck cancer: Epidemiology and molecular biology 1998 , 20, 250		3
48	Two truncating variants in FANCC and breast cancer risk. <i>Scientific Reports</i> , 2019 , 9, 12524	4.9	2
47	Maternal diet as a risk factor for primary congenital glaucoma and defects of the anterior segment of the eye in the National Birth Defects Prevention Study. <i>Birth Defects Research</i> , 2020 , 112, 503-514	2.9	2
46	Association between maternal periconceptional alcohol consumption and neural tube defects: Findings from the National Birth Defects Prevention Study, 1997-2011. <i>Birth Defects Research</i> , 2020 , 112, 427-439	2.9	2
45	Germline determinants of humoral immune response to HPV-16 protect against oropharyngeal cancer. <i>Nature Communications</i> , 2021 , 12, 5945	17.4	2
44	Epidemiology of Renal Tumours of Childhood. <i>Pediatric Oncology</i> , 2014 , 1-17	0.5	2
43	Access to preventive care services and stage at diagnosis in head and neck cancer. <i>Head and Neck</i> , 2020 , 42, 2841-2851	4.2	2
42	Genome-wide association meta-analysis identifies pleiotropic risk loci for aerodigestive squamous cell cancers. <i>PLoS Genetics</i> , 2021 , 17, e1009254	6	2
41	Robust Clustering with Subpopulation-specific Deviations. <i>Journal of the American Statistical Association</i> , 2020 , 115, 521-537	2.8	2
40	Socioeconomic Status Drives Racial Disparities in HPV-negative Head and Neck Cancer Outcomes. <i>Laryngoscope</i> , 2021 , 131, 1301-1309	3.6	2

39	CYP3A7*1C allele: linking premenopausal oestrone and progesterone levels with risk of hormone receptor-positive breast cancers. <i>British Journal of Cancer</i> , 2021 , 124, 842-854	8.7	2
38	Long-term Patterns of Excess Mortality among Endometrial Cancer Survivors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 1079-1088	4	2
37	The association of metformin use with prostate cancer aggressiveness among Black Americans and White Americans in a population-based study. <i>Cancer Causes and Control</i> , 2018 , 29, 1143-1150	2.8	2
36	Birth Defects and Cancer in Childhood-Dual Diseases of Development. <i>JAMA Oncology</i> , 2019 , 5, 1105-1107	3.4	1
35	Reflections on the Future of Epidemiology: How Students Can Inform Our Vision. <i>Current Epidemiology Reports</i> , 2017 , 4, 259-261	2.9	1
34	Investigating the effect of sexual behaviour on oropharyngeal cancer risk: a methodological assessment of Mendelian randomization.. <i>BMC Medicine</i> , 2022 , 20, 40	11.4	1
33	Interaction between polyunsaturated fatty acids and genetic variants in relation to breast cancer incidence 2016 , 1,		1
32	Validity of breast cancer surgery treatment information in a state-based cancer registry. <i>Cancer Causes and Control</i> , 2021 , 33, 261	2.8	1
31	Molecular and clinical characterization of postpartum-associated breast cancer in the Carolina Breast Cancer Study Phase I-III, 1993-2013. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 ,	4	1
30	A Framework for Transcriptome-Wide Association Studies in Breast Cancer in Diverse Study Populations		1
29	Gene level germline contributions to clinical risk of recurrence scores in Black and White breast cancer patients. <i>Cancer Research</i> , 2021 ,	10.1	1
28	Premenopausal gynecologic surgery and survival among black and white women with breast cancer. <i>Cancer Causes and Control</i> , 2020 , 31, 105-112	2.8	1
27	A Congener-specific and Mixture Analysis of Plasma Polychlorinated Biphenyl Levels and Incident Breast Cancer. <i>Epidemiology</i> , 2021 , 32, 499-507	3.1	1
26	Paternal genetic variants and risk of obstructive heart defects: A parent-of-origin approach. <i>PLoS Genetics</i> , 2021 , 17, e1009413	6	1
25	Cross-ancestry GWAS meta-analysis identifies six breast cancer loci in African and European ancestry women. <i>Nature Communications</i> , 2021 , 12, 4198	17.4	1
24	Prediagnostic Smoking Is Associated with Binary and Quantitative Measures of ER Protein and mRNA Expression in Breast Tumors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018 , 27, 67-74	4	1
23	Prognostic impact of socioeconomic status compared to overall stage for HPV-negative head and neck squamous cell carcinoma. <i>Oral Oncology</i> , 2021 , 119, 105377	4.4	1
22	Exome sequencing of child-parent trios with bladder exstrophy: Findings in 26 children. <i>American Journal of Medical Genetics, Part A</i> , 2021 , 185, 3028-3041	2.5	1

21	Association of germline genetic variants with breast cancer-specific survival in patient subgroups defined by clinic-pathological variables related to tumor biology and type of systemic treatment. <i>Breast Cancer Research</i> , 2021 , 23, 86	8.3	1
20	Hepatocyte growth factor pathway expression in breast cancer by race and subtype. <i>Breast Cancer Research</i> , 2021 , 23, 80	8.3	1
19	The association between meat and fish intake by preparation methods and breast cancer in the Carolina Breast Cancer Study (CBCS).. <i>Breast Cancer Research and Treatment</i> , 2022 , 193, 187	4.4	1
18	Trends in surgical treatment of early-stage breast cancer reveal decreasing mastectomy use between 2003 and 2016 by age, race, and rurality.. <i>Breast Cancer Research and Treatment</i> , 2022 , 1	4.4	1
17	Integrating biology and access to care in addressing breast cancer disparities: 25 years of research experience in the Carolina Breast Cancer Study. <i>Current Breast Cancer Reports</i> , 2020 , 12, 149-160	0.8	0
16	Association of pregnancy history and birth characteristics with neuroblastoma: a report from the Children's Cancer Group and the Pediatric Oncology Group. <i>Paediatric and Perinatal Epidemiology</i> , 2008 , 15, 328-337	2.7	0
15	Germline variants and breast cancer survival in patients with distant metastases at primary breast cancer diagnosis. <i>Scientific Reports</i> , 2021 , 11, 19787	4.9	0
14	Timing of Toenail Collection and Concentrations of Metals in Pancreatic Cancer. Evidence Against Disease Progression Bias. <i>Exposure and Health</i> , 2021 , 1-13	8.8	0
13	The addition of chemotherapy to adjuvant radiation is associated with inferior survival outcomes in intermediate-risk HPV-negative HNSCC. <i>Cancer Medicine</i> , 2021 , 10, 3231-3239	4.8	0
12	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. <i>British Journal of Cancer</i> , 2021 , 125, 1135-1145	8.7	0
11	The relationship of cumulative psychosocial adversity with antepartum depression and anxiety. <i>Depression and Anxiety</i> , 2021 , 38, 1034-1045	8.4	0
10	A Bayesian Sensitivity Analysis to Partition Body Mass Index Into Components of Body Composition: An Application to Head and Neck Cancer Survival. <i>American Journal of Epidemiology</i> , 2019 , 188, 2031-2039	3.8	
9	Evaluation of pathologic staging using number of nodes in p16-negative head and neck cancer. <i>Oral Oncology</i> , 2020 , 108, 104800	4.4	
8	Differences in pre-pregnancy diet quality by occupation among employed women. <i>Public Health Nutrition</i> , 2020 , 23, 1974-1981	3.3	
7	THE AUTHORS REPLY. <i>American Journal of Epidemiology</i> , 2017 , 186, 625-626	3.8	
6	Response to Diagnostic radiation and the risk of multiple myeloma (United States). <i>Cancer Causes and Control</i> , 2002 , 13, 977-977	2.8	
5	Racial differences in breast cancer outcomes by hepatocyte growth factor pathway expression.. <i>Breast Cancer Research and Treatment</i> , 2022 , 192, 447	4.4	
4	Breast cancer treatment patterns by age and time since last pregnancy in the Carolina Breast Cancer Study Phase III.. <i>Breast Cancer Research and Treatment</i> , 2022 , 1	4.4	

- 3 Risk assessment. *Advances in Experimental Medicine and Biology*, **2003**, 518, 269-70 3.6
- 2 Is maternal employment site a source of exposure misclassification in studies of environmental exposures and birth outcomes? A simulation-based bias analysis of haloacetic acids in tap water and hypospadias.. *Environmental Epidemiology*, **2022**, 6, e207 0.2
- 1 Genome-wide interaction analysis of menopausal hormone therapy use and breast cancer risk among 62,370 women.. *Scientific Reports*, **2022**, 12, 6199 4.9