Sara H Olson

List of Publications by Citations

176 papers	11,297 citations	52 h-index	102 g-index
186 ext. papers	13,083 ext. citations	7.2 avg, IF	4.98 L-index

#	Paper	IF	Citations
176	Intraepithelial CD8+ tumor-infiltrating lymphocytes and a high CD8+/regulatory T cell ratio are associated with favorable prognosis in ovarian cancer. *Proceedings of the National Academy of Sciences of the United States of America*, **2005**, 102, 18538-43	11.5	1722
175	Genome-wide association study identifies variants in the ABO locus associated with susceptibility to pancreatic cancer. *Nature Genetics*, **2009**, 41, 986-90	36.3	483
174	A genome-wide association study identifies pancreatic cancer susceptibility loci on chromosomes 13q22.1, 1q32.1 and 5p15.33. *Nature Genetics*, **2010**, 42, 224-8	36.3	463
173	Type I and II endometrial cancers: have they different risk factors?. *Journal of Clinical Oncology*, **2013**, 31, 2607-18	2.2	458
172	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. *Nature Genetics*, **2013**, 45, 371-84, 384e1-2	36.3	422
171	Detectable clonal mosaicism and its relationship to aging and cancer. *Nature Genetics*, **2012**, 44, 651-8	36.3	409
170	GWAS meta-analysis and replication identifies three new susceptibility loci for ovarian cancer. *Nature Genetics*, **2013**, 45, 362-70, 370e1-2	36.3	267
169	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases: A Mendelian Randomization Study. *JAMA Oncology*, **2017**, 3, 636-651	13.4	236
168	Genome-wide association study identifies multiple susceptibility loci for pancreatic cancer. *Nature Genetics*, **2014**, 46, 994-1000	36.3	226
167	Preoperative predictors for complications after pancreaticoduodenectomy: impact of BMI and body fat distribution. *Journal of Gastrointestinal Surgery*, **2008**, 12, 270-8	3.3	216
166	Whole Genome Sequencing Defines the Genetic Heterogeneity of Familial Pancreatic Cancer. *Cancer Discovery*, **2016**, 6, 166-75	24.4	206
165	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. *Nature Genetics*, **2015**, 47, 164-71	36.3	177
164	Common variation at 2p13.3, 3q29, 7p13 and 17q25.1 associated with susceptibility to pancreatic cancer. *Nature Genetics*, **2015**, 47, 911-6	36.3	171
163	Genome-wide association study of glioma subtypes identifies specific differences in genetic susceptibility to glioblastoma and non-glioblastoma tumors. *Nature Genetics*, **2017**, 49, 789-794	36.3	163
162	Aspirin, nonaspirin nonsteroidal anti-inflammatory drug, and acetaminophen use and risk of invasive epithelial ovarian cancer: a pooled analysis in the Ovarian Cancer Association Consortium. *Journal of the National Cancer Institute*, **2014**, 106, djt431	9.7	149
161	Obesity and risk of ovarian cancer subtypes: evidence from the Ovarian Cancer Association Consortium. *Endocrine-Related Cancer*, **2013**, 20, 251-62	5.7	135
160	Germline mutations in shelterin complex genes are associated with familial glioma. *Journal of the National Cancer Institute*, **2015**, 107, 384	9.7	133

159	Feasibility and yield of screening in relatives from familial pancreatic cancer families. *American Journal of Gastroenterology*, **2011**, 106, 946-54	0.7	128
158	Epigenetic analysis leads to identification of HNF1B as a subtype-specific susceptibility gene for ovarian cancer. *Nature Communications*, **2013**, 4, 1628	17.4	124
157	Tubal ligation and risk of ovarian cancer subtypes: a pooled analysis of case-control studies. *International Journal of Epidemiology*, **2013**, 42, 579-89	7.8	122
156	The Growing Burden of Endometrial Cancer: A Major Racial Disparity Affecting Black Women. *Cancer Epidemiology Biomarkers and Prevention*, **2015**, 24, 1407-15	4	114
155	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. *Journal of the National Cancer Institute*, **2015**, 107, djv279	9.7	107
154	Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types. *Cancer Discovery*, **2016**, 6, 1052-67	24.4	104
153	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. *Nature Communications*, **2018**, 9, 556	17.4	103
152	Variants in estrogen biosynthesis genes, sex steroid hormone levels, and endometrial cancer: a HuGE review. *American Journal of Epidemiology*, **2007**, 165, 235-45	3.8	94
151	Evaluation of random digit dialing as a method of control selection in case-control studies. *American Journal of Epidemiology*, **1992**, 135, 210-22	3.8	92
150	Identification and molecular characterization of a new ovarian cancer susceptibility locus at 17q21.31. *Nature Communications*, **2013**, 4, 1627	17.4	85
149	Pathway analysis of genome-wide association study data highlights pancreatic development genes as susceptibility factors for pancreatic cancer. *Carcinogenesis*, **2012**, 33, 1384-90	4.6	85
148	Lung cancer risk in white and black Americans. *Annals of Epidemiology*, **2003**, 13, 294-302	6.4	83
147	An absolute risk model to identify individuals at elevated risk for pancreatic cancer in the general population. *PLoS ONE*, **2013**, 8, e72311	3.7	82
146	Characterization of large structural genetic mosaicism in human autosomes. *American Journal of Human Genetics*, **2015**, 96, 487-97	11	77
145	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. *Human Molecular Genetics*, **2014**, 23, 6616-33	5.6	77
144	Association of vitamin D levels and risk of ovarian cancer: a Mendelian randomization study. *International Journal of Epidemiology*, **2016**, 45, 1619-1630	7.8	77
143	Exercise, occupational activity, and risk of endometrial cancer. *Annals of Epidemiology*, **1997**, 7, 46-53	6.4	73
142	Risk of lung carcinoma among users of nonsteroidal antiinflammatory drugs. *Cancer*, **2003**, 97, 1732-6	6.4	72

141	Cigarette smoking and risk of ovarian cancer: a pooled analysis of 21 case-control studies. *Cancer Causes and Control*, **2013**, 24, 989-1004	2.8	69
140	Body mass index, weight gain, and risk of endometrial cancer. *Nutrition and Cancer*, **1995**, 23, 141-9	2.8	69
139	Approaching a Scientific Consensus on the Association between Allergies and Glioma Risk: A Report from the Glioma International Case-Control Study. *Cancer Epidemiology Biomarkers and Prevention*, **2016**, 25, 282-90	4	66
138	Influence of type of cigarette on peripheral versus central lung cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2005**, 14, 576-81	4	66
137	Three new pancreatic cancer susceptibility signals identified on chromosomes 1q32.1, 5p15.33 and 8q24.21. *Oncotarget*, **2016**, 7, 66328-66343	3.3	66
136	BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. *Journal of the National Cancer Institute*, **2016**, 108,	9.7	65
135	The impact of race and comorbidity on survival in endometrial cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2012**, 21, 753-60	4	64
134	Risk of endometrial cancer in relation to medical conditions and medication use. *Cancer Epidemiology Biomarkers and Prevention*, **2009**, 18, 1448-56	4	61
133	GLIOGENE an International Consortium to Understand Familial Glioma. *Cancer Epidemiology Biomarkers and Prevention*, **2007**, 16, 1730-4	4	61
132	Allergies, obesity, other risk factors and survival from pancreatic cancer. *International Journal of Cancer*, **2010**, 127, 2412-9	7.5	60
131	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. *Nature Communications*, **2016**, 7, 11843	17.4	59
130	Transcriptional regulation by NR5A2 links differentiation and inflammation in the pancreas. *Nature*, **2018**, 554, 533-537	50.4	57
129	Phytoestrogen consumption and endometrial cancer risk: a population-based case-control study in New Jersey. *Cancer Causes and Control*, **2009**, 20, 1117-27	2.8	56
128	Phytoestrogen consumption from foods and supplements and epithelial ovarian cancer risk: a population-based case control study. *BMC Womens Health*, **2011**, 11, 40	2.9	55
127	Two estrogen-related variants in CYP19A1 and endometrial cancer risk: a pooled analysis in the Epidemiology of Endometrial Cancer Consortium. *Cancer Epidemiology Biomarkers and Prevention*, **2009**, 18, 242-7	4	55
126	Age at last birth in relation to risk of endometrial cancer: pooled analysis in the epidemiology of endometrial cancer consortium. *American Journal of Epidemiology*, **2012**, 176, 269-78	3.8	55
125	Allergies, variants in IL-4 and IL-4R alpha genes, and risk of pancreatic cancer. *Cancer Detection and Prevention*, **2007**, 31, 345-51		54
124	Reporting participation in case-control studies. *Epidemiology*, **2002**, 13, 123-6	3.1	49

123	Shared genetics underlying epidemiological association between endometriosis and ovarian cancer. *Human Molecular Genetics*, **2015**, 24, 5955-64	5.6	48
122	TERT gene harbors multiple variants associated with pancreatic cancer susceptibility. *International Journal of Cancer*, **2015**, 137, 2175-83	7.5	46
121	The obesity-associated polymorphisms FTO rs9939609 and MC4R rs17782313 and endometrial cancer risk in non-Hispanic white women. *PLoS ONE*, **2011**, 6, e16756	3.7	46
120	Relation of Time since Last Birth and Parity to Survival of Young Women with Breast Cancer. *Epidemiology*, **1998**, 9, 669-671	3.1	45
119	Adult body mass index and risk of ovarian cancer by subtype: a Mendelian randomization study. *International Journal of Epidemiology*, **2016**, 45, 884-95	7.8	45
118	Pelvic Inflammatory Disease and the Risk of Ovarian Cancer and Borderline Ovarian Tumors: A Pooled Analysis of 13 Case-Control Studies. *American Journal of Epidemiology*, **2017**, 185, 8-20	3.8	44
117	Epidemiology of pancreatic cancer and the role of family history. *Journal of Surgical Oncology*, **2013**, 107, 1-7	2.8	44
116	The oral microbiota in patients with pancreatic cancer, patients with IPMNs, and controls: a pilot study. *Cancer Causes and Control*, **2017**, 28, 959-969	2.8	42
115	Functional polymorphisms in the TERT promoter are associated with risk of serous epithelial ovarian and breast cancers. *PLoS ONE*, **2011**, 6, e24987	3.7	41
114	Genome-wide high-density SNP linkage search for glioma susceptibility loci: results from the Gliogene Consortium. *Cancer Research*, **2011**, 71, 7568-75	10.1	41
113	Cis-eQTL analysis and functional validation of candidate susceptibility genes for high-grade serous ovarian cancer. *Nature Communications*, **2015**, 6, 8234	17.4	40
112	Allergies and risk of pancreatic cancer: a pooled analysis from the Pancreatic Cancer Case-Control Consortium. *American Journal of Epidemiology*, **2013**, 178, 691-700	3.8	40
111	Impact of obesity and body fat distribution on survival after pancreaticoduodenectomy for pancreatic adenocarcinoma. *Annals of Surgical Oncology*, **2012**, 19, 2908-16	3.1	39
110	Weight Loss, Diabetes, Fatigue, and Depression Preceding Pancreatic Cancer. *Pancreas*, **2016**, 45, 986-91	2.6	39
109	Intrauterine devices and endometrial cancer risk: a pooled analysis of the Epidemiology of Endometrial Cancer Consortium. *International Journal of Cancer*, **2015**, 136, E410-22	7.5	38
108	A replication study and genome-wide scan of single-nucleotide polymorphisms associated with pancreatic cancer risk and overall survival. *Clinical Cancer Research*, **2012**, 18, 3942-51	12.9	38
107	Reported participation in case-control studies: changes over time. *American Journal of Epidemiology*, **2001**, 154, 574-81	3.8	38
106	Axonal guidance signaling pathway interacting with smoking in modifying the risk of pancreatic cancer: a gene- and pathway-based interaction analysis of GWAS data. *Carcinogenesis*, **2014**, 35, 1039-45	4.6	36

105   Risk of ovarian cancer and the NF-Β pathway: genetic association with IL1A and TNFSF10. *Cancer Research*, **2014**, 74, 852-61   10.1   36

104   Mutations in the pancreatic secretory enzymes and are associated with pancreatic cancer. *Proceedings of the National Academy of Sciences of the United States of America*, **2018**, 115, 4767-4772   11.5   34

103   The Glioma International Case-Control Study: A Report From the Genetic Epidemiology of Glioma International Consortium. *American Journal of Epidemiology*, **2016**, 183, 85-91   3.8   34

102   Breastfeeding and Endometrial Cancer Risk: An Analysis From the Epidemiology of Endometrial Cancer Consortium. *Obstetrics and Gynecology*, **2017**, 129, 1059-1067   4.9   33

101   Genome-wide association study of endometrial cancer in E2C2. *Human Genetics*, **2014**, 133, 211-24   6.3   33

100   A Transcriptome-Wide Association Study Among 97,898 Women to Identify Candidate Susceptibility Genes for Epithelial Ovarian Cancer Risk. *Cancer Research*, **2018**, 78, 5419-5430   10.1   32

99   Cell-type-specific enrichment of risk-associated regulatory elements at ovarian cancer susceptibility loci. *Human Molecular Genetics*, **2015**, 24, 3595-607   5.6   32

98   Healthy eating index and ovarian cancer risk. *Cancer Causes and Control*, **2011**, 22, 563-71   2.8   32

97   Comorbidities and endometrial cancer survival in Hispanics and non-Hispanic whites. *Cancer Causes and Control*, **2013**, 24, 61-9   2.8   31

96   Risk factors for endometrial cancer in black and white women: a pooled analysis from the Epidemiology of Endometrial Cancer Consortium (E2C2). *Cancer Causes and Control*, **2015**, 26, 287-296   2.8   31

95   Dietary antioxidants, supplements, and risk of epithelial ovarian cancer. *Nutrition and Cancer*, **2001**, 40, 92-8   2.8   31

94   Sex-specific glioma genome-wide association study identifies new risk locus at 3p21.31 in females, and finds sex-differences in risk at 8q24.21. *Scientific Reports*, **2018**, 8, 7352   4.9   30

93   Selected medical conditions and risk of pancreatic cancer. *Molecular Carcinogenesis*, **2012**, 51, 75-97   5   29

92   The influence of comorbid conditions on racial disparities in endometrial cancer survival. *American Journal of Obstetrics and Gynecology*, **2014**, 211, 627.e1-9   6.4   29

91   Total and individual antioxidant intake and risk of epithelial ovarian cancer. *BMC Cancer*, **2012**, 12, 211   4.8   29

90   Epidemiology of pancreatic adenocarcinoma. *Chinese Clinical Oncology*, **2017**, 6, 24   2.3   29

89   Variants in hormone biosynthesis genes and risk of endometrial cancer. *Cancer Causes and Control*, **2008**, 19, 955-63   2.8   28

88   Proportion of cancer in a Middle eastern country attributable to established risk factors. *BMC Cancer*, **2017**, 17, 337   4.8   27

87	Analysis of Heritability and Genetic Architecture of Pancreatic Cancer: A PanC4 Study. *Cancer Epidemiology Biomarkers and Prevention*, **2019**, 28, 1238-1245	4	27
86	Impact of atopy on risk of glioma: a Mendelian randomisation study. *BMC Medicine*, **2018**, 16, 42	11.4	27
85	Chronic Recreational Physical Inactivity and Epithelial Ovarian Cancer Risk: Evidence from the Ovarian Cancer Association Consortium. *Cancer Epidemiology Biomarkers and Prevention*, **2016**, 25, 1114-24	4	27
84	Functional characterization of a multi-cancer risk locus on chr5p15.33 reveals regulation of TERT by ZNF148. *Nature Communications*, **2017**, 8, 15034	17.4	26
83	Evidence of a genetic link between endometriosis and ovarian cancer. *Fertility and Sterility*, **2016**, 105, 35-43.e1-10	4.8	26
82	Description of selected characteristics of familial glioma patients - results from the Gliogene Consortium. *European Journal of Cancer*, **2013**, 49, 1335-45	7.5	26
81	Vitamin D metabolic pathway genes and pancreatic cancer risk. *PLoS ONE*, **2015**, 10, e0117574	3.7	26
80	Genes-environment interactions in obesity- and diabetes-associated pancreatic cancer: a GWAS data analysis. *Cancer Epidemiology Biomarkers and Prevention*, **2014**, 23, 98-106	4	26
79	Network-Based Integration of GWAS and Gene Expression Identifies a HOX-Centric Network Associated with Serous Ovarian Cancer Risk. *Cancer Epidemiology Biomarkers and Prevention*, **2015**, 24, 1574-84	4	24
78	Germline PALB2 mutation analysis in breast-pancreas cancer families. *Journal of Medical Genetics*, **2011**, 48, 523-5	5.8	24
77	History of chickenpox in glioma risk: a report from the glioma international case-control study (GICC). *Cancer Medicine*, **2016**, 5, 1352-8	4.8	23
76	Recent alcohol consumption and risk of incident ovarian carcinoma: a pooled analysis of 5,342 cases and 10,358 controls from the Ovarian Cancer Association Consortium. *BMC Cancer*, **2013**, 13, 28	4.8	23
75	Risk Prediction for Epithelial Ovarian Cancer in 11 United States-Based Case-Control Studies: Incorporation of Epidemiologic Risk Factors and 17 Confirmed Genetic Loci. *American Journal of Epidemiology*, **2016**, 184, 579-589	3.8	23
74	Influence of obesity-related risk factors in the aetiology of glioma. *British Journal of Cancer*, **2018**, 118, 1020-1027	8.7	22
73	Total and individual antioxidant intake and endometrial cancer risk: results from a population-based case-control study in New Jersey. *Cancer Causes and Control*, **2012**, 23, 887-95	2.8	22
72	Survey of familial glioma and role of germline p16INK4A/p14ARF and p53 mutation. *Familial Cancer*, **2010**, 9, 413-21	3	22
71	Common Genetic Variation in Circadian Rhythm Genes and Risk of Epithelial Ovarian Cancer (EOC). *Journal of Genetics and Genome Research*, **2015**, 2,		22
70	Genome-wide association study of subtype-specific epithelial ovarian cancer risk alleles using pooled DNA. *Human Genetics*, **2014**, 133, 481-97	6.3	21

69	Common variants at the CHEK2 gene locus and risk of epithelial ovarian cancer. *Carcinogenesis*, **2015**, 36, 1341-53	4.6	20
68	Large-scale evaluation of common variation in regulatory T cell-related genes and ovarian cancer outcome. *Cancer Immunology Research*, **2014**, 2, 332-40	12.5	20
67	Analysis of over 10,000 Cases finds no association between previously reported candidate polymorphisms and ovarian cancer outcome. *Cancer Epidemiology Biomarkers and Prevention*, **2013**, 22, 987-92	4	20
66	Glioma-related seizures in relation to histopathological subtypes: a report from the glioma international case-control study. *Journal of Neurology*, **2018**, 265, 1432-1442	5.5	19
65	Sex-specific gene and pathway modeling of inherited glioma risk. *Neuro-Oncology*, **2019**, 21, 71-82	1	19
64	Adherence to the dietary guidelines for Americans and endometrial cancer risk. *Cancer Causes and Control*, **2010**, 21, 1895-904	2.8	19
63	Epithelial-Mesenchymal Transition (EMT) Gene Variants and Epithelial Ovarian Cancer (EOC) Risk. *Genetic Epidemiology*, **2015**, 39, 689-97	2.6	18
62	Insight in glioma susceptibility through an analysis of 6p22.3, 12p13.33-12.1, 17q22-23.2 and 18q23 SNP genotypes in familial and non-familial glioma. *Human Genetics*, **2012**, 131, 1507-17	6.3	18
61	Maximizing resources to study an uncommon cancer: E2C2--Epidemiology of Endometrial Cancer Consortium. *Cancer Causes and Control*, **2009**, 20, 491-6	2.8	18
60	A variable age of onset segregation model for linkage analysis, with correction for ascertainment, applied to glioma. *Cancer Epidemiology Biomarkers and Prevention*, **2012**, 21, 2242-51	4	18
59	Assessing the genetic architecture of epithelial ovarian cancer histological subtypes. *Human Genetics*, **2016**, 135, 741-56	6.3	18
58	Targeted sequencing in chromosome 17q linkage region identifies familial glioma candidates in the Gliogene Consortium. *Scientific Reports*, **2015**, 5, 8278	4.9	17
57	Sugary food and beverage consumption and epithelial ovarian cancer risk: a population-based case-control study. *BMC Cancer*, **2013**, 13, 94	4.8	17
56	Functional characterization of a chr13q22.1 pancreatic cancer risk locus reveals long-range interaction and allele-specific effects on DIS3 expression. *Human Molecular Genetics*, **2016**, 25, 4726-4738	5.6	17
55	Characterising -regulatory variation in the transcriptome of histologically normal and tumour-derived pancreatic tissues. *Gut*, **2018**, 67, 521-533	19.2	16
54	Alcohol consumption and endometrial cancer: some unresolved issues. *Nutrition and Cancer*, **2003**, 45, 24-9	2.8	16
53	Transcriptome-Wide Association Study Identifies New Candidate Susceptibility Genes for Glioma. *Cancer Research*, **2019**, 79, 2065-2071	10.1	16
52	Agnostic Pathway/Gene Set Analysis of Genome-Wide Association Data Identifies Associations for Pancreatic Cancer. *Journal of the National Cancer Institute*, **2019**, 111, 557-567	9.7	16

51	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. *Gynecologic Oncology*, **2016**, 141, 386-401	4.9	15
50	Dietary inflammatory index and ovarian cancer risk in a New Jersey case-control study. *Nutrition*, **2018**, 46, 78-82	4.8	15
49	GWAS meta-analysis of 16 852 women identifies new susceptibility locus for endometrial cancer. *Human Molecular Genetics*, **2016**, 25, 2612-2620	5.6	15
48	Common Genetic Variation In Cellular Transport Genes and Epithelial Ovarian Cancer (EOC) Risk. *PLoS ONE*, **2015**, 10, e0128106	3.7	15
47	Racial differences in oncogene mutations detected in early-stage low-grade endometrial cancers. *International Journal of Gynecological Cancer*, **2012**, 22, 1367-72	3.5	15
46	Glioma risk associated with extent of estimated European genetic ancestry in African Americans and Hispanics. *International Journal of Cancer*, **2020**, 146, 739-748	7.5	14
45	Age-specific genome-wide association study in glioblastoma identifies increased proportion of lower grade glioma like features associated with younger age. *International Journal of Cancer*, **2018**, 143, 2359-2366	7.5	13
44	Lack of association between modifiable exposures and glioma risk: a Mendelian randomization analysis. *Neuro-Oncology*, **2020**, 22, 207-215	1	12
43	Evaluating the ovarian cancer gonadotropin hypothesis: a candidate gene study. *Gynecologic Oncology*, **2015**, 136, 542-8	4.9	12
42	Mendelian randomisation study of the relationship between vitamin D and risk of glioma. *Scientific Reports*, **2018**, 8, 2339	4.9	12
41	Variation in NF-B signaling pathways and survival in invasive epithelial ovarian cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2014**, 23, 1421-7	4	11
40	Including additional controls from public databases improves the power of a genome-wide association study. *Human Heredity*, **2011**, 72, 21-34	1.1	11
39	Coffee and tea consumption and endometrial cancer risk in a population-based study in New Jersey. *Cancer Causes and Control*, **2010**, 21, 1467-73	2.8	11
38	Inherited variants affecting RNA editing may contribute to ovarian cancer susceptibility: results from a large-scale collaboration. *Oncotarget*, **2016**, 7, 72381-72394	3.3	11
37	A comprehensive gene-environment interaction analysis in Ovarian Cancer using genome-wide significant common variants. *International Journal of Cancer*, **2019**, 144, 2192-2205	7.5	11
36	Aspirin, NSAIDs, and Glioma Risk: Original Data from the Glioma International Case-Control Study and a Meta-analysis. *Cancer Epidemiology Biomarkers and Prevention*, **2019**, 28, 555-562	4	11
35	Adult height is associated with increased risk of ovarian cancer: a Mendelian randomisation study. *British Journal of Cancer*, **2018**, 118, 1123-1129	8.7	10
34	Genome-wide analysis of the role of copy-number variation in pancreatic cancer risk. *Frontiers in Genetics*, **2014**, 5, 29	4.5	10

33	Diagnostic x-rays and risk of epithelial ovarian carcinoma in Jews. *Annals of Epidemiology*, **2002**, 12, 426-34	1.1	10
32	Menstrual and Reproductive Factors, Hormone Use, and Risk of Pancreatic Cancer: Analysis From the International Pancreatic Cancer Case-Control Consortium (PanC4). *Pancreas*, **2016**, 45, 1401-1410	2.6	10
31	Variants in genes encoding small GTPases and association with epithelial ovarian cancer susceptibility. *PLoS ONE*, **2018**, 13, e0197561	3.7	9
30	Serum immunoglobulin e and risk of pancreatic cancer in the prostate, lung, colorectal, and ovarian cancer screening trial. *Cancer Epidemiology Biomarkers and Prevention*, **2014**, 23, 1414-20	4	9
29	Germline rearrangements in families with strong family history of glioma and malignant melanoma, colon, and breast cancer. *Neuro-Oncology*, **2014**, 16, 1333-40	1	9
28	Exome genotyping arrays to identify rare and low frequency variants associated with epithelial ovarian cancer risk. *Human Molecular Genetics*, **2016**, 25, 3600-3612	5.6	9
27	The Association of Recently Diagnosed Diabetes and Long-term Diabetes With Survival in Pancreatic Cancer Patients: A Pooled Analysis. *Pancreas*, **2018**, 47, 314-320	2.6	8
26	Consortium analysis of gene and gene-folate interactions in purine and pyrimidine metabolism pathways with ovarian carcinoma risk. *Molecular Nutrition and Food Research*, **2014**, 58, 2023-35	5.9	8
25	Body Mass Index Genetic Risk Score and Endometrial Cancer Risk. *PLoS ONE*, **2015**, 10, e0143256	3.7	8
24	Exome-wide association study of endometrial cancer in a multiethnic population. *PLoS ONE*, **2014**, 9, e97045	3.7	8
23	Genome-wide association study for ovarian cancer susceptibility using pooled DNA. *Twin Research and Human Genetics*, **2012**, 15, 615-623	2.2	8
22	A region-based gene association study combined with a leave-one-out sensitivity analysis identifies SMG1 as a pancreatic cancer susceptibility gene. *PLoS Genetics*, **2019**, 15, e1008344	6	7
21	A targeted genetic association study of epithelial ovarian cancer susceptibility. *Oncotarget*, **2016**, 7, 7381-9	3.3	7
20	A splicing variant of TERT identified by GWAS interacts with menopausal estrogen therapy in risk of ovarian cancer. *International Journal of Cancer*, **2016**, 139, 2646-2654	7.5	6
19	Epithelial ovarian carcinoma and fertility of parents. *Epidemiology*, **2002**, 13, 59-65	3.1	6
18	Impact of Sixteen Established Pancreatic Cancer Susceptibility Loci in American Jews. *Cancer Epidemiology Biomarkers and Prevention*, **2017**, 26, 1540-1548	4	5
17	Consumption of sugary foods and drinks and risk of endometrial cancer. *Cancer Causes and Control*, **2013**, 24, 1427-36	2.8	5
16	Polymorphisms in genes related to one-carbon metabolism are not related to pancreatic cancer in PanScan and PanC4. *Cancer Causes and Control*, **2013**, 24, 595-602	2.8	4

LIST OF PUBLICATIONS

15	Studying cancer in minorities: a look at the numbers. *Cancer*, **2011**, 117, 2762-9	6.4	4
14	Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with risk of clear cell ovarian cancer. *Oncotarget*, **2016**, 7, 69097-69110	3.3	4
13	Partitioned glioma heritability shows subtype-specific enrichment in immune cells. *Neuro-Oncology*, **2021**, 23, 1304-1314	1	4
12	Outcome of Pancreatic Cancer Surveillance Among High-Risk Individuals Tested for Germline Mutations in and. *Cancer Prevention Research*, **2019**, 12, 599-608	3.2	4
11	Searching for causal relationships of glioma: a phenome-wide Mendelian randomisation study. *British Journal of Cancer*, **2021**, 124, 447-454	8.7	4
10	Statistical interactions and Bayes estimation of log odds in case-control studies. *Statistical Methods in Medical Research*, **2017**, 26, 1021-1038	2.3	3
9	rs495139 in the TYMS-ENOSF1 Region and Risk of Ovarian Carcinoma of Mucinous Histology. *International Journal of Molecular Sciences*, **2018**, 19,	6.3	3
8	Sex-specific genome-wide association study in glioma identifies new risk locus at 3p21.31 in females, and finds sex-differences in risk at 8q24.21		2
7	A pooled genome-wide association study identifies pancreatic cancer susceptibility loci on chromosome 19p12 and 19p13.3 in the full-Jewish population. *Human Genetics*, **2021**, 140, 309-319	6.3	2
6	Pregnancy outcomes and risk of endometrial cancer: A pooled analysis of individual participant data in the Epidemiology of Endometrial Cancer Consortium. *International Journal of Cancer*, **2021**, 148, 2068-2078	7.5	2
5	Polygenic Risk Modelling for Prediction of Epithelial Ovarian Cancer Risk		1
4	Gallbladder disease, cholecystectomy, and pancreatic cancer risk in the International Pancreatic Cancer Case-Control Consortium (PanC4). *European Journal of Cancer Prevention*, **2020**, 29, 408-415	2	0
3	Bayesian copy number detection and association in large-scale studies. *BMC Cancer*, **2020**, 20, 856	4.8	
2	The Essential Epidemiology of Cancer of the Endometrium: An Update. *Current Clinical Oncology*, **2016**, 1-11		
1	The p.Ser64Leu and p.Pro104Leu missense variants of PALB2 identified in familial pancreatic cancer patients compromise the DNA damage response. *Human Mutation*, **2021**, 42, 150-163	4.7	