

Robert A Vierkant

List of Publications by Citations

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308
papers

13,941
citations

60
h-index

101
g-index

326
ext. papers

15,792
ext. citations

5.7
avg, IF

5.49
L-index

#	Paper	IF	Citations
308	Benign breast disease and the risk of breast cancer. <i>New England Journal of Medicine</i> , 2005 , 353, 229-37	59.2	629
307	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. <i>Nature Genetics</i> , 2013 , 45, 371-84, 384e1-2	36.3	422
306	Association of gain and loss of weight before and after menopause with risk of postmenopausal breast cancer in the Iowa women's health study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 656-61	4	338
305	A genome-wide association study identifies susceptibility loci for ovarian cancer at 2q31 and 8q24. <i>Nature Genetics</i> , 2010 , 42, 874-9	36.3	277
304	GWAS meta-analysis and replication identifies three new susceptibility loci for ovarian cancer. <i>Nature Genetics</i> , 2013 , 45, 362-70, 370e1-2	36.3	267
303	Hormone-receptor expression and ovarian cancer survival: an Ovarian Tumor Tissue Analysis consortium study. <i>Lancet Oncology</i> , 2013 , 14, 853-62	21.7	248
302	Paroxysmal supraventricular tachycardia in the general population. <i>Journal of the American College of Cardiology</i> , 1998 , 31, 150-7	15.1	244
301	A genome-wide association study identifies a new ovarian cancer susceptibility locus on 9p22.2. <i>Nature Genetics</i> , 2009 , 41, 996-1000	36.3	240
300	Incidence and predictors of atrial flutter in the general population. <i>Journal of the American College of Cardiology</i> , 2000 , 36, 2242-6	15.1	226
299	Cigarette smoking and colorectal cancer risk by molecularly defined subtypes. <i>Journal of the National Cancer Institute</i> , 2010 , 102, 1012-22	9.7	224
298	Common variants at 19p13 are associated with susceptibility to ovarian cancer. <i>Nature Genetics</i> , 2010 , 42, 880-4	36.3	210
297	Stratification of breast cancer risk in women with atypia: a Mayo cohort study. <i>Journal of Clinical Oncology</i> , 2007 , 25, 2671-7	2.2	198
296	Dietary folate intake, alcohol, and risk of breast cancer in a prospective study of postmenopausal women. <i>Epidemiology</i> , 2001 , 12, 420-8	3.1	191
295	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. <i>Nature Genetics</i> , 2017 , 49, 680-691	36.3	190
294	Age-related lobular involution and risk of breast cancer. <i>Journal of the National Cancer Institute</i> , 2006 , 98, 1600-7	9.7	180
293	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. <i>Nature Genetics</i> , 2015 , 47, 164-71	36.3	177
292	Dose-Response Association of CD8+ Tumor-Infiltrating Lymphocytes and Survival Time in High-Grade Serous Ovarian Cancer. <i>JAMA Oncology</i> , 2017 , 3, e173290	13.4	152

291	An analysis of breast cancer risk in women with single, multiple, and atypical papilloma. <i>American Journal of Surgical Pathology</i> , 2006 , 30, 665-72	6.7	151
290	Understanding the premalignant potential of atypical hyperplasia through its natural history: a longitudinal cohort study. <i>Cancer Prevention Research</i> , 2014 , 7, 211-7	3.2	150
289	Lung cancer risk reduction after smoking cessation: observations from a prospective cohort of women. <i>Journal of Clinical Oncology</i> , 2003 , 21, 921-6	2.2	137
288	Obesity and risk of ovarian cancer subtypes: evidence from the Ovarian Cancer Association Consortium. <i>Endocrine-Related Cancer</i> , 2013 , 20, 251-62	5.7	135
287	Young-onset colorectal cancer in patients with no known genetic predisposition: can we increase early recognition and improve outcome?. <i>Medicine (United States)</i> , 2008 , 87, 259-263	1.8	127
286	Associations between SNPs in toll-like receptors and related intracellular signaling molecules and immune responses to measles vaccine: preliminary results. <i>Vaccine</i> , 2008 , 26, 1731-6	4.1	125
285	Epigenetic analysis leads to identification of HNF1B as a subtype-specific susceptibility gene for ovarian cancer. <i>Nature Communications</i> , 2013 , 4, 1628	17.4	124
284	PALB2, CHEK2 and ATM rare variants and cancer risk: data from COGS. <i>Journal of Medical Genetics</i> , 2016 , 53, 800-811	5.8	121
283	Clinically confirmed type 2 diabetes mellitus and colorectal cancer risk: a population-based, retrospective cohort study. <i>American Journal of Gastroenterology</i> , 2006 , 101, 1872-9	0.7	116
282	Incidence of Diagnosed Carpal Tunnel Syndrome in a General Population. <i>Epidemiology</i> , 1998 , 9, 342-345	3.1	112
281	Oncologic Safety of Prophylactic Nipple-Sparing Mastectomy in a Population With BRCA Mutations: A Multi-institutional Study. <i>JAMA Surgery</i> , 2018 , 153, 123-129	5.4	92
280	Long-term symptom outcomes of carpal tunnel syndrome and its treatment. <i>Journal of Hand Surgery</i> , 1997 , 22, 200-10	2.6	89
279	Identification and molecular characterization of a new ovarian cancer susceptibility locus at 17q21.31. <i>Nature Communications</i> , 2013 , 4, 1627	17.4	85
278	Genome-wide association study identifies multiple loci associated with both mammographic density and breast cancer risk. <i>Nature Communications</i> , 2014 , 5, 5303	17.4	84
277	Rubella vaccine-induced cellular immunity: evidence of associations with polymorphisms in the Toll-like, vitamin A and D receptors, and innate immune response genes. <i>Human Genetics</i> , 2010 , 127, 207-21	6.3	84
276	Epidemiologic research in an integrated regional medical care system: the Marshfield Epidemiologic Study Area. <i>Journal of Clinical Epidemiology</i> , 1996 , 49, 643-52	5.7	83
275	Obesity and survival among women with ovarian cancer: results from the Ovarian Cancer Association Consortium. <i>British Journal of Cancer</i> , 2015 , 113, 817-26	8.7	80
274	Differential association of body mass index and fat distribution with three major histologic types of lung cancer: evidence from a cohort of older women. <i>American Journal of Epidemiology</i> , 2002 , 156, 606-13	3.8	78

273	The contribution of HLA class I antigens in immune status following two doses of rubella vaccination. <i>Human Immunology</i> , 2004 , 65, 1506-15	2.3	77
272	Identification of an association between HLA class II alleles and low antibody levels after measles immunization. <i>Vaccine</i> , 2001 , 20, 430-8	4.1	77
271	Evaluation of the Tyrer-Cuzick (International Breast Cancer Intervention Study) model for breast cancer risk prediction in women with atypical hyperplasia. <i>Journal of Clinical Oncology</i> , 2010 , 28, 3591-6	2.2	76
270	Predictors of nursing home admission and/or death in incident Alzheimer's disease and other dementia cases compared to controls: a population-based study. <i>Journal of Clinical Epidemiology</i> , 2002 , 55, 462-8	5.7	76
269	Association between mammographic density and age-related lobular involution of the breast. <i>Journal of Clinical Oncology</i> , 2010 , 28, 2207-12	2.2	74
268	Assessment of the accuracy of the Gail model in women with atypical hyperplasia. <i>Journal of Clinical Oncology</i> , 2008 , 26, 5374-9	2.2	73
267	Association of aspirin and nonaspirin nonsteroidal anti-inflammatory drugs with cancer incidence and mortality. <i>Journal of the National Cancer Institute</i> , 2007 , 99, 881-9	9.7	73
266	Hydrocephalus is a determinant of early mortality in putaminal hemorrhage. <i>Stroke</i> , 2000 , 31, 2157-62	6.7	73
265	Tumor Budding in Colorectal Carcinoma: Confirmation of Prognostic Significance and Histologic Cutoff in a Population-based Cohort. <i>American Journal of Surgical Pathology</i> , 2015 , 39, 1340-6	6.7	72
264	Effect of aspirin and other NSAIDs on postmenopausal breast cancer incidence by hormone receptor status: results from a prospective cohort study. <i>Breast Cancer Research and Treatment</i> , 2011 , 126, 149-55	4.4	71
263	Human leukocyte antigen haplotypes in the genetic control of immune response to measles-mumps-rubella vaccine. <i>Journal of Infectious Diseases</i> , 2006 , 193, 655-63	7	71
262	Flat epithelial atypia and risk of breast cancer: A Mayo cohort study. <i>Cancer</i> , 2015 , 121, 1548-55	6.4	70
261	LIN28B polymorphisms influence susceptibility to epithelial ovarian cancer. <i>Cancer Research</i> , 2011 , 71, 3896-903	10.1	70
260	Breast cancer risk in women with radial scars in benign breast biopsies. <i>Breast Cancer Research and Treatment</i> , 2008 , 108, 167-74	4.4	70
259	Cigarette smoking and risk of ovarian cancer: a pooled analysis of 21 case-control studies. <i>Cancer Causes and Control</i> , 2013 , 24, 989-1004	2.8	69
258	Recreational physical activity and risk of postmenopausal breast cancer based on hormone receptor status. <i>Archives of Internal Medicine</i> , 2006 , 166, 2478-83		68
257	Gender effects on humoral immune responses to smallpox vaccine. <i>Vaccine</i> , 2009 , 27, 3319-23	4.1	67
256	Genetic variation in the one-carbon transfer pathway and ovarian cancer risk. <i>Cancer Research</i> , 2008 , 68, 2498-506	10.1	67

255	Consortium analysis of 7 candidate SNPs for ovarian cancer. <i>International Journal of Cancer</i> , 2008 , 123, 380-388	7.5	66
254	Associations between measles vaccine immunity and single-nucleotide polymorphisms in cytokine and cytokine receptor genes. <i>Journal of Infectious Diseases</i> , 2007 , 195, 21-9	7	66
253	Insulin, glucose, insulin resistance, and incident colorectal cancer in male smokers. <i>Clinical Gastroenterology and Hepatology</i> , 2006 , 4, 1514-21	6.9	66
252	Frequency of measles virus-specific CD4+ and CD8+ T cells in subjects seronegative or highly seropositive for measles vaccine. <i>Vaccine Journal</i> , 2003 , 10, 411-6		66
251	ESR1/SYNE1 polymorphism and invasive epithelial ovarian cancer risk: an Ovarian Cancer Association Consortium study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 245-50	4	64
250	Genome-wide significant risk associations for mucinous ovarian carcinoma. <i>Nature Genetics</i> , 2015 , 47, 888-97	36.3	60
249	Association of genetic variation in genes implicated in the beta-catenin destruction complex with risk of breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 2101-8	4	60
248	Human leukocyte antigen and cytokine receptor gene polymorphisms associated with heterogeneous immune responses to mumps viral vaccine. <i>Pediatrics</i> , 2008 , 121, e1091-9	7.4	59
247	Genome-wide analysis of polymorphisms associated with cytokine responses in smallpox vaccine recipients. <i>Human Genetics</i> , 2012 , 131, 1403-21	6.3	57
246	Genetic polymorphisms in host antiviral genes: associations with humoral and cellular immunity to measles vaccine. <i>Vaccine</i> , 2011 , 29, 8988-97	4.1	57
245	Independent association of lobular involution and mammographic breast density with breast cancer risk. <i>Journal of the National Cancer Institute</i> , 2010 , 102, 1716-23	9.7	57
244	Antioxidant intake from fruits, vegetables and other sources and risk of non-Hodgkin's lymphoma: the Iowa Women's Health Study. <i>International Journal of Cancer</i> , 2010 , 126, 992-1003	7.5	57
243	Associations between single nucleotide polymorphisms and haplotypes in cytokine and cytokine receptor genes and immunity to measles vaccination. <i>Vaccine</i> , 2011 , 29, 7883-95	4.1	56
242	Platinum sensitivity-related germline polymorphism discovered via a cell-based approach and analysis of its association with outcome in ovarian cancer patients. <i>Clinical Cancer Research</i> , 2011 , 17, 5490-500	12.9	55
241	Ki67: a time-varying biomarker of risk of breast cancer in atypical hyperplasia. <i>Breast Cancer Research and Treatment</i> , 2010 , 121, 431-7	4.4	55
240	Variations in measles vaccine-specific humoral immunity by polymorphisms in SLAM and CD46 measles virus receptors. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 120, 666-72	11.5	55
239	Human leukocyte antigen class II alleles and rubella-specific humoral and cell-mediated immunity following measles-mumps-rubella-II vaccination. <i>Journal of Infectious Diseases</i> , 2005 , 191, 515-9	7	55
238	Biomarker-based ovarian carcinoma typing: a histologic investigation in the ovarian tumor tissue analysis consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 1677-86	4	53

237	HLA supertypes and immune responses to measles-mumps-rubella viral vaccine: findings and implications for vaccine design. <i>Vaccine</i> , 2007 , 25, 3090-100	4.1	53
236	The role of polymorphisms in Toll-like receptors and their associated intracellular signaling genes in measles vaccine immunity. <i>Human Genetics</i> , 2011 , 130, 547-61	6.3	52
235	Single nucleotide polymorphisms in the TP53 region and susceptibility to invasive epithelial ovarian cancer. <i>Cancer Research</i> , 2009 , 69, 2349-57	10.1	52
234	Sclerosing adenosis and risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2014 , 144, 205-12	4.4	50
233	Inherited determinants of ovarian cancer survival. <i>Clinical Cancer Research</i> , 2010 , 16, 995-1007	12.9	50
232	Inherited variants in mitochondrial biogenesis genes may influence epithelial ovarian cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 1131-45	4	50
231	The association of CD46, SLAM and CD209 cellular receptor gene SNPs with variations in measles vaccine-induced immune responses: a replication study and examination of novel polymorphisms. <i>Human Heredity</i> , 2011 , 72, 206-23	1.1	50
230	Association between cyclooxygenase-2 expression in atypical hyperplasia and risk of breast cancer. <i>Journal of the National Cancer Institute</i> , 2008 , 100, 421-7	9.7	50
229	Estrogen bioactivation, genetic polymorphisms, and ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 2536-43	4	50
228	Evidence for a time-dependent association between FOLR1 expression and survival from ovarian carcinoma: implications for clinical testing. An Ovarian Tumour Tissue Analysis consortium study. <i>British Journal of Cancer</i> , 2014 , 111, 2297-307	8.7	49
227	Epigenome-wide ovarian cancer analysis identifies a methylation profile differentiating clear-cell histology with epigenetic silencing of the HERG K+ channel. <i>Human Molecular Genetics</i> , 2013 , 22, 3038-47	5.6	49
226	Preventive health behaviors and familial breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 2340-5	4	48
225	Interaction of waist/hip ratio and family history on the risk of hormone receptor-defined breast cancer in a prospective study of postmenopausal women. <i>American Journal of Epidemiology</i> , 2002 , 155, 225-33	3.8	46
224	Associations between colorectal cancer molecular markers and pathways with clinicopathologic features in older women. <i>Gastroenterology</i> , 2013 , 145, 348-56.e1-2	13.3	45
223	The role of KRAS rs61764370 in invasive epithelial ovarian cancer: implications for clinical testing. <i>Clinical Cancer Research</i> , 2011 , 17, 3742-50	12.9	45
222	Risk factors for meningioma in postmenopausal women: results from the Iowa Women's Health Study. <i>Neuro-Oncology</i> , 2011 , 13, 1011-9	1	45
221	Associations between cytokine/cytokine receptor single nucleotide polymorphisms and humoral immunity to measles, mumps and rubella in a Somali population. <i>Tissue Antigens</i> , 2008 , 72, 211-20		45
220	The association of class I HLA alleles and antibody levels after a single dose of measles vaccine. <i>Human Immunology</i> , 2003 , 64, 103-9	2.3	45

219	HLA class II alleles and measles virus-specific cytokine immune response following two doses of measles vaccine. <i>Immunogenetics</i> , 2005 , 56, 798-807	3.2	45
218	Body size and incident colorectal cancer: a prospective study of older women. <i>Cancer Prevention Research</i> , 2010 , 3, 1608-20	3.2	44
217	Complex fibroadenoma and breast cancer risk: a Mayo Clinic Benign Breast Disease Cohort Study. <i>Breast Cancer Research and Treatment</i> , 2015 , 153, 397-405	4.4	43
216	Model for individualized prediction of breast cancer risk after a benign breast biopsy. <i>Journal of Clinical Oncology</i> , 2015 , 33, 923-9	2.2	43
215	Histologic findings in normal breast tissues: comparison to reduction mammoplasty and benign breast disease tissues. <i>Breast Cancer Research and Treatment</i> , 2012 , 133, 169-77	4.4	43
214	Association of single nucleotide polymorphisms in glycosylation genes with risk of epithelial ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 397-404	4	43
213	Evaluation of candidate stromal epithelial cross-talk genes identifies association between risk of serous ovarian cancer and TERT, a cancer susceptibility "hot-spot". <i>PLoS Genetics</i> , 2010 , 6, e1001016	6	42
212	Validating genetic risk associations for ovarian cancer through the international Ovarian Cancer Association Consortium. <i>British Journal of Cancer</i> , 2009 , 100, 412-20	8.7	42
211	SNP/haplotype associations in cytokine and cytokine receptor genes and immunity to rubella vaccine. <i>Immunogenetics</i> , 2010 , 62, 197-210	3.2	42
210	Development of a novel efficient fluorescence-based plaque reduction microneutralization assay for measles virus immunity. <i>Vaccine Journal</i> , 2008 , 15, 1054-9		42
209	Functional polymorphisms in the TERT promoter are associated with risk of serous epithelial ovarian and breast cancers. <i>PLoS ONE</i> , 2011 , 6, e24987	3.7	41
208	Association of folate and alcohol with risk of ovarian cancer in a prospective study of postmenopausal women. <i>Cancer Causes and Control</i> , 2004 , 15, 1085-93	2.8	41
207	Adenocarcinoma of the lung is strongly associated with cigarette smoking: further evidence from a prospective study of women. <i>American Journal of Epidemiology</i> , 2002 , 156, 1114-22	3.8	41
206	Cigarette smoking and colorectal cancer: long-term, subsite-specific risks in a cohort study of postmenopausal women. <i>Clinical Gastroenterology and Hepatology</i> , 2003 , 1, 202-10	6.9	41
205	Cis-eQTL analysis and functional validation of candidate susceptibility genes for high-grade serous ovarian cancer. <i>Nature Communications</i> , 2015 , 6, 8234	17.4	40
204	Relative weight at age 12 and risk of postmenopausal breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 374-8	4	40
203	Associations between human leukocyte antigen (HLA) alleles and very high levels of measles antibody following vaccination. <i>Vaccine</i> , 2004 , 22, 1914-20	4.1	40
202	Extent of atypical hyperplasia stratifies breast cancer risk in 2 independent cohorts of women. <i>Cancer</i> , 2016 , 122, 2971-8	6.4	39

201	ABCB1 (MDR1) polymorphisms and ovarian cancer progression and survival: a comprehensive analysis from the Ovarian Cancer Association Consortium and The Cancer Genome Atlas. <i>Gynecologic Oncology</i> , 2013 , 131, 8-14	4.9	39
200	2R5ROligoadenylate synthetase single-nucleotide polymorphisms and haplotypes are associated with variations in immune responses to rubella vaccine. <i>Human Immunology</i> , 2010 , 71, 383-91	2.3	39
199	Replication of rubella vaccine population genetic studies: validation of HLA genotype and humoral response associations. <i>Vaccine</i> , 2009 , 27, 6926-31	4.1	39
198	Tumor eosinophil infiltration and improved survival of colorectal cancer patients: Iowa Women's Health Study. <i>Modern Pathology</i> , 2016 , 29, 516-27	9.8	38
197	Association of p16 expression with prognosis varies across ovarian carcinoma histotypes: an Ovarian Tumor Tissue Analysis consortium study. <i>Journal of Pathology: Clinical Research</i> , 2018 , 4, 250-261	5.3	38
196	Pseudoangiomatous stromal hyperplasia and breast cancer risk. <i>Annals of Surgical Oncology</i> , 2010 , 17, 3269-77	3.1	38
195	Genome-wide genetic associations with IFN- γ response to smallpox vaccine. <i>Human Genetics</i> , 2012 , 131, 1433-51	6.3	37
194	Consistency of HLA associations between two independent measles vaccine cohorts: a replication study. <i>Vaccine</i> , 2012 , 30, 2146-52	4.1	37
193	Combined and interactive effects of environmental and GWAS-identified risk factors in ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 880-90	4	37
192	Association between invasive ovarian cancer susceptibility and 11 best candidate SNPs from breast cancer genome-wide association study. <i>Human Molecular Genetics</i> , 2009 , 18, 2297-304	5.6	37
191	Novel breast tissue feature strongly associated with risk of breast cancer. <i>Journal of Clinical Oncology</i> , 2009 , 27, 5893-8	2.2	37
190	Cigarette smoking and colorectal cancer: Long-term, subsite-specific risks in a cohort study of postmenopausal women. <i>Clinical Gastroenterology and Hepatology</i> , 2003 , 1, 202-210	6.9	37
189	Associations between human leukocyte antigen homozygosity and antibody levels to measles vaccine. <i>Journal of Infectious Diseases</i> , 2002 , 185, 1545-9	7	37
188	Anthropometric, medical history and lifestyle risk factors for myeloproliferative neoplasms in the Iowa Women's Health Study cohort. <i>International Journal of Cancer</i> , 2014 , 134, 1741-50	7.5	36
187	Risk of ovarian cancer and the NF- κ B pathway: genetic association with IL1A and TNFSF10. <i>Cancer Research</i> , 2014 , 74, 852-61	10.1	36
186	Centrosome-related genes, genetic variation, and risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2011 , 125, 221-8	4.4	36
185	Genetic variation in stromal proteins decorin and lumican with breast cancer: investigations in two case-control studies. <i>Breast Cancer Research</i> , 2008 , 10, R98	8.3	36
184	Cytotoxic T Cells and Granzyme B Associated with Improved Colorectal Cancer Survival in a Prospective Cohort of Older Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 622-631 ⁴	4	35

183	Ovarian cancer risk associated with inherited inflammation-related variants. <i>Cancer Research</i> , 2012 , 72, 1064-9	10.1	35
182	Effects of vitamin A and D receptor gene polymorphisms/haplotypes on immune responses to measles vaccine. <i>Pharmacogenetics and Genomics</i> , 2012 , 22, 20-31	1.9	35
181	Associations between SNPs in candidate immune-relevant genes and rubella antibody levels: a multigenic assessment. <i>BMC Immunology</i> , 2010 , 11, 48	3.7	35
180	Postmenopausal hormone therapy and colorectal cancer risk by molecularly defined subtypes among older women. <i>Gut</i> , 2012 , 61, 1299-305	19.2	34
179	Cell cycle genes and ovarian cancer susceptibility: a tagSNP analysis. <i>British Journal of Cancer</i> , 2009 , 101, 1461-8	8.7	34
178	No association between 25-hydroxyvitamin D and mammographic density. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 1988-92	4	34
177	Prepregnancy exposure to cigarette smoking and subsequent risk of postmenopausal breast cancer. <i>Mayo Clinic Proceedings</i> , 2005 , 80, 1423-8	6.4	34
176	Immunologic significance of HLA class I genes in measles virus-specific IFN-gamma and IL-4 cytokine immune responses. <i>Immunogenetics</i> , 2005 , 57, 828-36	3.2	34
175	The inflammatory microenvironment in epithelial ovarian cancer: a role for TLR4 and MyD88 and related proteins. <i>Tumor Biology</i> , 2016 , 37, 13279-13286	2.9	32
174	Cell-type-specific enrichment of risk-associated regulatory elements at ovarian cancer susceptibility loci. <i>Human Molecular Genetics</i> , 2015 , 24, 3595-607	5.6	32
173	Investigation of an interaction of alcohol intake and family history on breast cancer risk in the Minnesota Breast Cancer Family Study. <i>Cancer</i> , 2001 , 92, 240-8	6.4	32
172	Candidate gene analysis using imputed genotypes: cell cycle single-nucleotide polymorphisms and ovarian cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 935-44	4	31
171	Comparison of self-reported and expert-observed physical activities at work in a general population. <i>American Journal of Industrial Medicine</i> , 1998 , 34, 29-35	2.7	31
170	A comprehensive examination of CYP19 variation and risk of breast cancer using two haplotype-tagging approaches. <i>Breast Cancer Research and Treatment</i> , 2007 , 102, 237-47	4.4	31
169	Correlations among measles virus-specific antibody, lymphoproliferation and Th1/Th2 cytokine responses following measles-mumps-rubella-II (MMR-II) vaccination. <i>Clinical and Experimental Immunology</i> , 2005 , 142, 498-504	6.2	31
168	Assessment of hepatocyte growth factor in ovarian cancer mortality. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 1638-48	4	30
167	Performance of amplified DNA in an Illumina GoldenGate BeadArray assay. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 1781-9	4	30
166	Extended LTA, TNF, LST1 and HLA gene haplotypes and their association with rubella vaccine-induced immunity. <i>PLoS ONE</i> , 2010 , 5, e11806	3.7	30

165	Relationship between HLA polymorphisms and gamma interferon and interleukin-10 cytokine production in healthy individuals after rubella vaccination. <i>Vaccine Journal</i> , 2007 , 14, 115-22		29
164	Correlates of lymphoproliferative responses to measles, mumps, and rubella (MMR) virus vaccines following MMR-II vaccination in healthy children. <i>Clinical Immunology</i> , 2005 , 115, 154-61	9	29
163	High-folate diets and breast cancer survival in a prospective cohort study. <i>Nutrition and Cancer</i> , 2002 , 44, 139-44	2.8	29
162	Recreational physical inactivity and mortality in women with invasive epithelial ovarian cancer: evidence from the Ovarian Cancer Association Consortium. <i>British Journal of Cancer</i> , 2016 , 115, 95-101	8.7	28
161	Cigarette smoking and colorectal cancer risk by KRAS mutation status among older women. <i>American Journal of Gastroenterology</i> , 2012 , 107, 782-9	0.7	28
160	Identification of a novel percent mammographic density locus at 12q24. <i>Human Molecular Genetics</i> , 2012 , 21, 3299-305	5.6	28
159	Influence of host genetic variation on rubella-specific T cell cytokine responses following rubella vaccination. <i>Vaccine</i> , 2009 , 27, 3359-66	4.1	28
158	Identification and characterization of novel, naturally processed measles virus class II HLA-DRB1 peptides. <i>Journal of Virology</i> , 2004 , 78, 42-51	6.6	28
157	Kernel canonical correlation analysis for assessing gene-gene interactions and application to ovarian cancer. <i>European Journal of Human Genetics</i> , 2014 , 22, 126-31	5.3	27
156	ABO blood group and risk of epithelial ovarian cancer within the Ovarian Cancer Association Consortium. <i>Cancer Causes and Control</i> , 2012 , 23, 1805-10	2.8	27
155	Intake of coffee, caffeine and other methylxanthines and risk of Type I vs Type II endometrial cancer. <i>British Journal of Cancer</i> , 2013 , 109, 1908-13	8.7	27
154	Predominant inflammatory cytokine secretion pattern in response to two doses of live rubella vaccine in healthy vaccinees. <i>Cytokine</i> , 2010 , 50, 24-9	4	27
153	Human leukocyte antigen genotypes in the genetic control of adaptive immune responses to smallpox vaccine. <i>Journal of Infectious Diseases</i> , 2011 , 203, 1546-55	7	27
152	Associations between intake of folate and related micronutrients with molecularly defined colorectal cancer risks in the Iowa Women's Health Study. <i>Nutrition and Cancer</i> , 2012 , 64, 899-910	2.8	27
151	Chronic Recreational Physical Inactivity and Epithelial Ovarian Cancer Risk: Evidence from the Ovarian Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 1114-24	4.4	27
150	Evidence of a genetic link between endometriosis and ovarian cancer. <i>Fertility and Sterility</i> , 2016 , 105, 35-43.e1-10	4.8	26
149	Genetic variation in the chromosome 17q23 amplicon and breast cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 1864-8	4	26
148	Variation in genes required for normal mitosis and risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2010 , 119, 423-30	4.4	26

147	AURKA F31I polymorphism and breast cancer risk in BRCA1 and BRCA2 mutation carriers: a consortium of investigators of modifiers of BRCA1/2 study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 1416-21	4	26
146	Clinicopathologic features of breast cancers that develop in women with previous benign breast disease. <i>Cancer</i> , 2016 , 122, 378-85	6.4	25
145	Impact of cytokine and cytokine receptor gene polymorphisms on cellular immunity after smallpox vaccination. <i>Gene</i> , 2012 , 510, 59-65	3.8	25
144	Dietary and supplemental intake of one-carbon nutrients and the risk of type I and type II endometrial cancer: a prospective cohort study. <i>Annals of Oncology</i> , 2011 , 22, 2129-2136	10.3	25
143	Network-Based Integration of GWAS and Gene Expression Identifies a HOX-Centric Network Associated with Serous Ovarian Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 1574-84	4	24
142	Genome-wide Analysis Identifies Novel Loci Associated with Ovarian Cancer Outcomes: Findings from the Ovarian Cancer Association Consortium. <i>Clinical Cancer Research</i> , 2015 , 21, 5264-76	12.9	24
141	Xenobiotic-Metabolizing gene polymorphisms and ovarian cancer risk. <i>Molecular Carcinogenesis</i> , 2011 , 50, 397-402	5	24
140	Atypical apocrine adenosis of the breast: long-term follow-up in 37 patients. <i>Archives of Pathology and Laboratory Medicine</i> , 2012 , 136, 179-82	5	24
139	Natural history of age-related lobular involution and impact on breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2016 , 155, 423-30	4.4	23
138	Postmenopausal hormone therapy and colorectal cancer risk in relation to somatic KRAS mutation status among older women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 681-4	4	23
137	Polymorphisms in ABCB1 and ERCC2 associated with ovarian cancer outcome. <i>International Journal of Molecular Epidemiology and Genetics</i> , 2011 , 2, 185-95	0.9	23
136	Risk Prediction for Epithelial Ovarian Cancer in 11 United States-Based Case-Control Studies: Incorporation of Epidemiologic Risk Factors and 17 Confirmed Genetic Loci. <i>American Journal of Epidemiology</i> , 2016 , 184, 579-589	3.8	23
135	Mucocele-like lesions of the breast: a clinical outcome and histologic analysis of 102 cases. <i>Human Pathology</i> , 2016 , 49, 33-8	3.7	22
134	Risk of ovarian cancer and inherited variants in relapse-associated genes. <i>PLoS ONE</i> , 2010 , 5, e8884	3.7	22
133	Genetic variation in TYMS in the one-carbon transfer pathway is associated with ovarian carcinoma types in the Ovarian Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 1822-30	4	22
132	Association of diabetes with mammographic breast density and breast cancer in the Minnesota breast cancer family study. <i>Cancer Causes and Control</i> , 2007 , 18, 505-15	2.8	22
131	Inter-operator variation in ELISPOT analysis of measles virus-specific IFN-gamma-secreting T cells. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2005 , 65, 681-9	2	22
130	Common Genetic Variation in Circadian Rhythm Genes and Risk of Epithelial Ovarian Cancer (EOC). <i>Journal of Genetics and Genome Research</i> , 2015 , 2,		22

129	A combination of the immunohistochemical markers CK7 and SATB2 is highly sensitive and specific for distinguishing primary ovarian mucinous tumors from colorectal and appendiceal metastases. <i>Modern Pathology</i> , 2019 , 32, 1834-1846	9.8	21
128	Genome-wide association study of subtype-specific epithelial ovarian cancer risk alleles using pooled DNA. <i>Human Genetics</i> , 2014 , 133, 481-97	6.3	21
127	Adult daughters' reports of breast cancer risk reduction and early detection advice received from their mothers: an exploratory study. <i>Psycho-Oncology</i> , 2009 , 18, 169-78	3.9	21
126	Estrogen receptor expression in atypical hyperplasia: lack of association with breast cancer. <i>Cancer Prevention Research</i> , 2011 , 4, 435-44	3.2	21
125	Association of genetic variation in mitotic kinases with breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2010 , 119, 453-62	4.4	21
124	Extinction of the human leukocyte antigen homozygosity effect after two doses of the measles-mumps-rubella vaccine. <i>Human Immunology</i> , 2005 , 66, 788-98	2.3	21
123	Common variants at the CHEK2 gene locus and risk of epithelial ovarian cancer. <i>Carcinogenesis</i> , 2015 , 36, 1341-53	4.6	20
122	Large-scale evaluation of common variation in regulatory T cell-related genes and ovarian cancer outcome. <i>Cancer Immunology Research</i> , 2014 , 2, 332-40	12.5	20
121	Analysis of over 10,000 Cases finds no association between previously reported candidate polymorphisms and ovarian cancer outcome. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 987-92	4	20
120	Polymorphism in the GALNT1 gene and epithelial ovarian cancer in non-Hispanic white women: the Ovarian Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 600-4 ⁴		20
119	Response surface methodology to determine optimal cytokine responses in human peripheral blood mononuclear cells after smallpox vaccination. <i>Journal of Immunological Methods</i> , 2009 , 341, 97-105 ⁵		20
118	Associations between polymorphisms in the antiviral TRIM genes and measles vaccine immunity. <i>Human Immunology</i> , 2013 , 74, 768-74	2.3	19
117	Human leukocyte antigens and cellular immune responses to anthrax vaccine adsorbed. <i>Infection and Immunity</i> , 2013 , 81, 2584-91	3.7	19
116	Polymorphisms in NF-kappaB inhibitors and risk of epithelial ovarian cancer. <i>BMC Cancer</i> , 2009 , 9, 170	4.8	19
115	Lobular involution: localized phenomenon or field effect?. <i>Breast Cancer Research and Treatment</i> , 2009 , 117, 193-6	4.4	19
114	Inherited variants in regulatory T cell genes and outcome of ovarian cancer. <i>PLoS ONE</i> , 2013 , 8, e53903	3.7	19
113	Epithelial-Mesenchymal Transition (EMT) Gene Variants and Epithelial Ovarian Cancer (EOC) Risk. <i>Genetic Epidemiology</i> , 2015 , 39, 689-97	2.6	18
112	Progesterone receptor gene polymorphisms and risk of endometriosis: results from an international collaborative effort. <i>Fertility and Sterility</i> , 2011 , 95, 40-5	4.8	18

111	p16(INK4a) expression and breast cancer risk in women with atypical hyperplasia. <i>Cancer Prevention Research</i> , 2011 , 4, 1953-60	3.2	18
110	Racial differences in primary central nervous system lymphoma incidence and survival rates. <i>Neuro-Oncology</i> , 2009 , 11, 318-22	1	18
109	MicroRNA processing and binding site polymorphisms are not replicated in the Ovarian Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 1793-7	4	18
108	Factors associated with breast cancer prevention communication between mothers and daughters. <i>Journal of Women's Health</i> , 2008 , 17, 1017-23	3	18
107	Mediterranean diet and breast density in the Minnesota Breast Cancer Family Study. <i>Nutrition and Cancer</i> , 2008 , 60, 703-9	2.8	18
106	Human leukocyte antigen and interleukin 2, 10 and 12p40 cytokine responses to measles: is there evidence of the HLA effect?. <i>Cytokine</i> , 2006 , 36, 173-9	4	18
105	Mammographic breast density and risk of breast cancer in women with atypical hyperplasia: an observational cohort study from the Mayo Clinic Benign Breast Disease (BBD) cohort. <i>BMC Cancer</i> , 2017 , 17, 84	4.8	17
104	Bioinformatics and DNA-extraction strategies to reliably detect genetic variants from FFPE breast tissue samples. <i>BMC Genomics</i> , 2019 , 20, 689	4.5	17
103	HLA haplotype and supertype associations with cellular immune responses and cytokine production in healthy children after rubella vaccine. <i>Vaccine</i> , 2009 , 27, 3349-58	4.1	17
102	Does folate intake decrease risk of postmenopausal breast cancer among women with a family history?. <i>Cancer Causes and Control</i> , 2004 , 15, 113-20	2.8	17
101	Clinical and pathological associations of PTEN expression in ovarian cancer: a multicentre study from the Ovarian Tumour Tissue Analysis Consortium. <i>British Journal of Cancer</i> , 2020 , 123, 793-802	8.7	16
100	Alcohol intake and colorectal cancer risk by molecularly defined subtypes in a prospective study of older women. <i>Cancer Prevention Research</i> , 2011 , 4, 2035-43	3.2	16
99	HLA homozygosity does not adversely affect measles vaccine-induced cytokine responses. <i>Virology</i> , 2007 , 364, 87-94	3.6	16
98	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. <i>Gynecologic Oncology</i> , 2016 , 141, 386-401	4.9	15
97	Association between mammographic breast density and histologic features of benign breast disease. <i>Breast Cancer Research</i> , 2017 , 19, 134	8.3	15
96	Personalizing Aspirin Use for Targeted Breast Cancer Chemoprevention in Postmenopausal Women. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 71-80	6.4	15
95	Common Genetic Variation In Cellular Transport Genes and Epithelial Ovarian Cancer (EOC) Risk. <i>PLoS ONE</i> , 2015 , 10, e0128106	3.7	15
94	Prospective evaluation of trans-fatty acid intake and colorectal cancer risk in the Iowa Women's Health Study. <i>International Journal of Cancer</i> , 2008 , 123, 2717-9	7.5	15

93	MyD88 and TLR4 Expression in Epithelial Ovarian Cancer. <i>Mayo Clinic Proceedings</i> , 2018 , 93, 307-320	6.4	14
92	Variation at 8q24 and 9p24 and risk of epithelial ovarian cancer. <i>Twin Research and Human Genetics</i> , 2010 , 13, 43-56	2.2	14
91	Correlation between rubella antibody levels and cytokine measures of cell-mediated immunity. <i>Viral Immunology</i> , 2009 , 22, 451-6	1.7	14
90	The effects of a web-based tool on patient-provider communication and satisfaction with hormone therapy: a randomized evaluation. <i>Journal of Women's Health</i> , 2008 , 17, 147-58	3	14
89	Polymorphism in the IL18 gene and epithelial ovarian cancer in non-Hispanic white women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 3567-72	4	14
88	Seroprevalence of antibody to varicella among Somali refugees. <i>Mayo Clinic Proceedings</i> , 2007 , 82, 175-80	4	14
87	Human leukocyte antigen associations with humoral and cellular immunity following a second dose of measles-containing vaccine: persistence, dampening, and extinction of associations found after a first dose. <i>Vaccine</i> , 2011 , 29, 7982-91	4.1	13
86	No association between a candidate TCF7L2 variant and risk of breast or ovarian cancer. <i>BMC Cancer</i> , 2009 , 9, 312	4.8	13
85	IGF-I, IGFBP-3, and IGF-I/IGFBP-3 ratio: no association with incident colorectal cancer in the Alpha-Tocopherol, Beta-Carotene Cancer Prevention Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 1832-4	4	13
84	Dietary patterns and breast density in the Minnesota Breast Cancer Family Study. <i>Cancer Causes and Control</i> , 2008 , 19, 481-9	2.8	13
83	The ability of trained nurses to detect lumps in a test set of silicone breast models. <i>Cancer</i> , 1999 , 86, 1750-6	6.4	13
82	Model for Predicting Breast Cancer Risk in Women With Atypical Hyperplasia. <i>Journal of Clinical Oncology</i> , 2018 , 36, 1840-1846	2.2	13
81	Evaluating the ovarian cancer gonadotropin hypothesis: a candidate gene study. <i>Gynecologic Oncology</i> , 2015 , 136, 542-8	4.9	12
80	Correlations between vaccinia-specific immune responses within a cohort of armed forces members. <i>Viral Immunology</i> , 2011 , 24, 415-20	1.7	12
79	Differential cellular immune responses to wild-type and attenuated edmonston tag measles virus strains are primarily defined by the viral phosphoprotein gene. <i>Journal of Medical Virology</i> , 2010 , 82, 1966-75	19.7	12
78	Unpasteurized milk consumption and subsequent risk of cancer. <i>Cancer Causes and Control</i> , 2008 , 19, 805-11	2.8	12
77	Association of correlates of endogenous hormonal exposure with breast cancer risk in 426 families (United States). <i>Cancer Causes and Control</i> , 2002 , 13, 333-41	2.8	12
76	Association of parental vaccination reports with measles, mumps, and rubella protective antibody levels: comparison of Somali immigrant, Hispanic migrant, and US children in Rochester, Minn. <i>Mayo Clinic Proceedings</i> , 2002 , 77, 241-5	6.4	12

75	Correlations between measles, mumps, and rubella serum antibody levels in Olmsted County school children. <i>Vaccine</i> , 2001 , 19, 1363-8	4.1	12
74	Population-based targeted sequencing of 54 candidate genes identifies a susceptibility gene for high-grade serous ovarian cancer. <i>Journal of Medical Genetics</i> , 2021 , 58, 305-313	5.8	12
73	Associations between cigarette smoking, hormone therapy, and folate intake with incident colorectal cancer by TP53 protein expression level in a population-based cohort of older women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 350-5	4	11
72	Variation in NF- κ B signaling pathways and survival in invasive epithelial ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 1421-7	4	11
71	Independence of measles-specific humoral and cellular immune responses to vaccination. <i>Human Immunology</i> , 2012 , 73, 474-9	2.3	11
70	Replication of associations between cytokine and cytokine receptor single nucleotide polymorphisms and measles-specific adaptive immunophenotypic extremes. <i>Human Immunology</i> , 2012 , 73, 636-40	2.3	11
69	Effect of human leukocyte antigen homozygosity on rubella vaccine-induced humoral and cell-mediated immune responses. <i>Human Immunology</i> , 2010 , 71, 128-35	2.3	11
68	No interaction of body mass index and smoking on diabetes mellitus risk in elderly women. <i>Preventive Medicine</i> , 2009 , 48, 74-8	4.3	10
67	Cervical cancer screening among women with and without hysterectomies. <i>Obstetrics and Gynecology</i> , 1998 , 91, 551-5	4.9	10
66	Methylenetetrahydrofolate reductase haplotype tag single-nucleotide polymorphisms and risk of breast cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 2322-4	4	10
65	A comprehensive examination of CYP19 variation and breast density. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 623-5	4	10
64	Breast Cancer Risk and Progressive Histology in Serial Benign Biopsies. <i>Journal of the National Cancer Institute</i> , 2017 , 109,	9.7	9
63	Episodic and Chronic Migraine in Primary Care. <i>Headache</i> , 2019 , 59, 1042-1051	4.2	9
62	Ki-67 expression in sclerosing adenosis and adjacent normal breast terminal ductal lobular units: a nested case-control study from the Mayo Benign Breast Disease Cohort. <i>Breast Cancer Research and Treatment</i> , 2015 , 151, 89-97	4.4	9
61	Gene signature model for breast cancer risk prediction for women with sclerosing adenosis. <i>Breast Cancer Research and Treatment</i> , 2015 , 152, 687-94	4.4	9
60	Impaired innate, humoral, and cellular immunity despite a take in smallpox vaccine recipients. <i>Vaccine</i> , 2016 , 34, 3283-90	4.1	9
59	Variants in genes encoding small GTPases and association with epithelial ovarian cancer susceptibility. <i>PLoS ONE</i> , 2018 , 13, e0197561	3.7	9
58	Germline copy number variation and ovarian cancer survival. <i>Frontiers in Genetics</i> , 2012 , 3, 142	4.5	9

57	A qualitative and quantitative comparison of two rubella virus-specific IgG antibody immunoassays. <i>Viral Immunology</i> , 2010 , 23, 353-7	1.7	9
56	Importance of HLA-DQ and HLA-DP polymorphisms in cytokine responses to naturally processed HLA-DR-derived measles virus peptides. <i>Vaccine</i> , 2006 , 24, 5381-9	4.1	9
55	Breast cancer screening and family history among rural women in Wisconsin. <i>Cancer Detection and Prevention</i> , 1999 , 23, 265-72		9
54	Genome-wide Analysis of Common Copy Number Variation and Epithelial Ovarian Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1117-1126	4	8
53	Assessment of Multifactor Gene-Environment Interactions and Ovarian Cancer Risk: Candidate Genes, Obesity, and Hormone-Related Risk Factors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 780-90	4	8
52	Consortium analysis of gene and gene-folate interactions in purine and pyrimidine metabolism pathways with ovarian carcinoma risk. <i>Molecular Nutrition and Food Research</i> , 2014 , 58, 2023-35	5.9	8
51	Associations between Environmental Exposures and Incident Colorectal Cancer by ESR2 Protein Expression Level in a Population-Based Cohort of Older Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 713-9	4	8
50	Common variation in Nemo-like kinase is associated with risk of ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 523-8	4	8
49	Development and pilot evaluation of a cancer-focused summer research education program for [corrected] Navajo undergraduate students. <i>Journal of Cancer Education</i> , 2010 , 25, 650-8	1.8	8
48	Interaction of adolescent anthropometric characteristics and family history on breast cancer risk in a Historical Cohort Study of 426 families (USA). <i>Cancer Causes and Control</i> , 2004 , 15, 1-9	2.8	8
47	Cross-Cancer Genome-Wide Association Study of Endometrial Cancer and Epithelial Ovarian Cancer Identifies Genetic Risk Regions Associated with Risk of Both Cancers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 217-228	4	7
46	Clinical and Emergent Biomarkers and Their Relationship to the Prognosis of Ovarian Cancer. <i>Oncology</i> , 2016 , 90, 59-68	3.6	7
45	Prior oral contraceptive use in ovarian cancer patients: assessing associations with overall and progression-free survival. <i>BMC Cancer</i> , 2015 , 15, 711	4.8	7
44	Polymorphisms in TCEAL7 and risk of epithelial ovarian cancer. <i>Gynecologic Oncology</i> , 2009 , 114, 260-4	4.9	7
43	Gene set analysis of survival following ovarian cancer implicates macrolide binding and intracellular signaling genes. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 529-36	4	7
42	Influence of HLA-DRB1 alleles on lymphoproliferative responses to a naturally processed and presented measles virus phosphoprotein in measles immunized individuals. <i>Human Immunology</i> , 2004 , 65, 209-17	2.3	7
41	A targeted genetic association study of epithelial ovarian cancer susceptibility. <i>Oncotarget</i> , 2016 , 7, 7381-9	3.9	7
40	Investigation of Exomic Variants Associated with Overall Survival in Ovarian Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 446-54	4	6

39	NanoString-based breast cancer risk prediction for women with sclerosing adenosis. <i>Breast Cancer Research and Treatment</i> , 2017 , 166, 641-650	4.4	6
38	Assessing participation bias in a population-based study of measles-mumps-rubella vaccine immunity in children and adolescents aged 12-18. <i>Paediatric and Perinatal Epidemiology</i> , 2007 , 21, 376-84	2.7	6
37	Colorectal cancer screening education, prioritization, and self-perceived preparedness among primary care residents: data from a national survey. <i>Journal of Cancer Education</i> , 2007 , 22, 208-18	1.8	6
36	Breast cancer risk by the extent and type of atypical hyperplasia. <i>Cancer</i> , 2016 , 122, 3087-8	6.4	5
35	Regional differences in breast cancer biomarkers in American Indian and Alaska Native women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 409-15	4	5
34	Polymorphisms in the FGF2 gene and risk of serous ovarian cancer: results from the ovarian cancer association consortium. <i>Twin Research and Human Genetics</i> , 2009 , 12, 269-75	2.2	5
33	Colorectal cancer screening perceptions and practices: results from a national survey of gastroenterology, surgery and radiology trainees. <i>Journal of Cancer Education</i> , 2007 , 22, 219-26	1.8	5
32	Outcomes of training nurses to conduct breast and cervical cancer screening of Native American women. <i>Holistic Nursing Practice</i> , 2002 , 16, 58-79	1.2	5
31	Lack of association between transporter associated with antigen processing (TAP) and HLA-DM gene polymorphisms and antibody levels following measles vaccination. <i>International Journal of Immunogenetics</i> , 2003 , 30, 195-200		4
30	Associations between measles antibody levels and the protein structure of class II human leukocyte antigens. <i>Human Immunology</i> , 2003 , 64, 696-707	2.3	4
29	Comparison of fingerstick versus venipuncture for antibody testing of measles and rubella. <i>Scandinavian Journal of Infectious Diseases</i> , 2003 , 35, 107-9		4
28	Polymorphisms in stromal genes and susceptibility to serous epithelial ovarian cancer: a report from the Ovarian Cancer Association Consortium. <i>PLoS ONE</i> , 2011 , 6, e19642	3.7	4
27	Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with risk of clear cell ovarian cancer. <i>Oncotarget</i> , 2016 , 7, 69097-69110	3.3	4
26	rs495139 in the TYMS-ENOSF1 Region and Risk of Ovarian Carcinoma of Mucinous Histology. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	3
25	Development and pilot evaluation of Native CREST-a Cancer Research Experience and Student Training program for Navajo undergraduate students. <i>Journal of Cancer Education</i> , 2013 , 28, 92-9	1.8	3
24	Effect of Differing Immunization Policies on Circulating Measles Antibody Levels in US and Canadian Children. <i>Mayo Clinic Proceedings</i> , 2002 , 77, 446-452	6.4	3
23	European American stratification in ovarian cancer case control data: the utility of genome-wide data for inferring ancestry. <i>PLoS ONE</i> , 2012 , 7, e35235	3.7	3
22	Breast Cancer Risk and Use of Nonsteroidal Anti-inflammatory Agents After a Benign Breast Biopsy. <i>Cancer Prevention Research</i> , 2020 , 13, 967-976	3.2	3

21	Evaluation of 2 breast cancer risk models in a benign breast disease cohort. <i>Cancer</i> , 2018 , 124, 3319-3328.	4	3
20	Hormonal and Reproductive Factors and Risk of Myeloproliferative Neoplasms in Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 151-7	4	2
19	Response surface methodology to determine optimal measles-specific cytokine responses in human peripheral blood mononuclear cells. <i>Journal of Immunological Methods</i> , 2012 , 382, 220-3	2.5	2
18	Regular Multivitamin Supplement Use, Single Nucleotide Polymorphisms in ATIC, SHMT2, and SLC46A1, and Risk of Ovarian Carcinoma. <i>Frontiers in Genetics</i> , 2012 , 3, 33	4.5	2
17	Evaluation of familial clustering of breast and prostate cancer in the Minnesota Breast Cancer Family Study. <i>Cancer Detection and Prevention</i> , 2003 , 27, 30-6		2
16	Effect of differing immunization policies on circulating measles antibody levels in US and Canadian children. <i>Mayo Clinic Proceedings</i> , 2002 , 77, 446-52	6.4	2
15	MCM3 is a novel proliferation marker associated with longer survival for patients with tubo-ovarian high-grade serous carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021 ,	5.1	2
14	Combining genome-wide studies of breast, prostate, ovarian and endometrial cancers maps cross-cancer susceptibility loci and identifies new genetic associations		2
13	Pleiotropy-guided transcriptome imputation from normal and tumor tissues identifies candidate susceptibility genes for breast and ovarian cancer. <i>Human Genetics and Genomics Advances</i> , 2021 , 2, 100042-100042	0.8	2
12	Polygenic Risk Modelling for Prediction of Epithelial Ovarian Cancer Risk		1
11	Clinically Actionable Findings Derived From Predictive Genomic Testing Offered in a Medical Practice Setting. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 1407-1417	6.4	1
10	Automated quantification of levels of breast terminal duct lobular (TDLU) involution using deep learning.. <i>Npj Breast Cancer</i> , 2022 , 8, 13	7.8	0
9	Associations between tissue-based CD3+ T-lymphocyte count and colorectal cancer survival in a prospective cohort of older women. <i>Molecular Carcinogenesis</i> , 2021 , 60, 15-24	5	0
8	Somatic mutations in benign breast disease tissues and association with breast cancer risk. <i>BMC Medical Genomics</i> , 2021 , 14, 185	3.7	0
7	Reply to M.H. Gail et al. <i>Journal of Clinical Oncology</i> , 2015 , 33, 2830-1	2.2	
6	Postlactational involution biomarkers plasminogen and phospho-STAT3 are linked with active age-related lobular involution. <i>Breast Cancer Research and Treatment</i> , 2017 , 166, 133-143	4.4	
5	Prostate cancer susceptibility polymorphism rs2660753 is not associated with invasive ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 1028-31	4	
4	Response: Re: Age-Related Lobular Involution and Risk of Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2007 , 99, 572-572	9.7	

- 3 Measles Antibody Variation Among Different γ Globulin Preparations. *Infectious Diseases in Clinical Practice*, **2006**, 14, 281-282 0.2
- 2 Associations between human leukocyte antigen (HLA) alleles and very high levels of measles antibody following vaccination. *Vaccine*, **2003**, 22, 1914-1914 4.1
- 1 Adult Weight Gain and Risk of Developing Non-Hodgkin Lymphoma (NHL): Results from a Large Prospective Cohort Study of Older Women.. *Blood*, **2006**, 108, 2389-2389 2.2