

# Robert A Vierkant

## List of Publications by Year in Descending Order

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

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	Automated quantification of levels of breast terminal duct lobular (TDLU) involution using deep learning.. <i>Npj Breast Cancer</i> , <b>2022</b> , 8, 13	7.8	0
307	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> , <b>2021</b> , 30, 217-228	4	7
306	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> , <b>2021</b> ,	5.1	2
305	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> , <b>2021</b> , 2, 100042-100042	0.8	2
304	Clinically Actionable Findings Derived From Predictive Genomic Testing Offered in a Medical Practice Setting. <i>Mayo Clinic Proceedings</i> , <b>2021</b> , 96, 1407-1417	6.4	1
303	Population-based targeted sequencing of 54 candidate genes identifies as a susceptibility gene for high-grade serous ovarian cancer. <i>Journal of Medical Genetics</i> , <b>2021</b> , 58, 305-313	5.8	12
302	Associations between tissue-based CD3+ T-lymphocyte count and colorectal cancer survival in a prospective cohort of older women. <i>Molecular Carcinogenesis</i> , <b>2021</b> , 60, 15-24	5	0
301	Somatic mutations in benign breast disease tissues and association with breast cancer risk. <i>BMC Medical Genomics</i> , <b>2021</b> , 14, 185	3.7	0
300	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> , <b>2020</b> , 123, 793-802	8.7	16
299	Breast Cancer Risk and Use of Nonsteroidal Anti-inflammatory Agents After a Benign Breast Biopsy. <i>Cancer Prevention Research</i> , <b>2020</b> , 13, 967-976	3.2	3
298	Bioinformatics and DNA-extraction strategies to reliably detect genetic variants from FFPE breast tissue samples. <i>BMC Genomics</i> , <b>2019</b> , 20, 689	4.5	17
297	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> , <b>2019</b> , 32, 1834-1846	9.8	21
296	Episodic and Chronic Migraine in Primary Care. <i>Headache</i> , <b>2019</b> , 59, 1042-1051	4.2	9
295	Genome-wide Analysis of Common Copy Number Variation and Epithelial Ovarian Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2019</b> , 28, 1117-1126	4	8
294	MyD88 and TLR4 Expression in Epithelial Ovarian Cancer. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 307-320	6.4	14
293	Oncologic Safety of Prophylactic Nipple-Sparing Mastectomy in a Population With BRCA Mutations: A Multi-institutional Study. <i>JAMA Surgery</i> , <b>2018</b> , 153, 123-129	5.4	92
292	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> , <b>2018</b> , 4, 250-261	5.3	38

291	Variants in genes encoding small GTPases and association with epithelial ovarian cancer susceptibility. <i>PLoS ONE</i> , <b>2018</b> , 13, e0197561	3.7	9
290	rs495139 in the TYMS-ENOSF1 Region and Risk of Ovarian Carcinoma of Mucinous Histology. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	3
289	Model for Predicting Breast Cancer Risk in Women With Atypical Hyperplasia. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 1840-1846	2.2	13
288	Evaluation of 2 breast cancer risk models in a benign breast disease cohort. <i>Cancer</i> , <b>2018</b> , 124, 3319-3328.	8.4	3
287	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> , <b>2017</b> , 17, 84	4.8	17
286	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. <i>Nature Genetics</i> , <b>2017</b> , 49, 680-691	36.3	190
285	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> , <b>2017</b> , 26, 622-631	4	35
284	Breast Cancer Risk and Progressive Histology in Serial Benign Biopsies. <i>Journal of the National Cancer Institute</i> , <b>2017</b> , 109,	9.7	9
283	Dose-Response Association of CD8+ Tumor-Infiltrating Lymphocytes and Survival Time in High-Grade Serous Ovarian Cancer. <i>JAMA Oncology</i> , <b>2017</b> , 3, e173290	13.4	152
282	Association between mammographic breast density and histologic features of benign breast disease. <i>Breast Cancer Research</i> , <b>2017</b> , 19, 134	8.3	15
281	Postlactational involution biomarkers plasminogen and phospho-STAT3 are linked with active age-related lobular involution. <i>Breast Cancer Research and Treatment</i> , <b>2017</b> , 166, 133-143	4.4	
280	NanoString-based breast cancer risk prediction for women with sclerosing adenosis. <i>Breast Cancer Research and Treatment</i> , <b>2017</b> , 166, 641-650	4.4	6
279	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. <i>Gynecologic Oncology</i> , <b>2016</b> , 141, 386-401	4.9	15
278	Breast cancer risk by the extent and type of atypical hyperplasia. <i>Cancer</i> , <b>2016</b> , 122, 3087-8	6.4	5
277	Extent of atypical hyperplasia stratifies breast cancer risk in 2 independent cohorts of women. <i>Cancer</i> , <b>2016</b> , 122, 2971-8	6.4	39
276	The inflammatory microenvironment in epithelial ovarian cancer: a role for TLR4 and MyD88 and related proteins. <i>Tumor Biology</i> , <b>2016</b> , 37, 13279-13286	2.9	32
275	Clinicopathologic features of breast cancers that develop in women with previous benign breast disease. <i>Cancer</i> , <b>2016</b> , 122, 378-85	6.4	25
274	Impaired innate, humoral, and cellular immunity despite a take in smallpox vaccine recipients. <i>Vaccine</i> , <b>2016</b> , 34, 3283-90	4.1	9

273	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> , <b>2016</b> , 115, 95-101	8.7	28
272	Hormonal and Reproductive Factors and Risk of Myeloproliferative Neoplasms in Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 151-7	4	2
271	Personalizing Aspirin Use for Targeted Breast Cancer Chemoprevention in Postmenopausal Women. <i>Mayo Clinic Proceedings</i> , <b>2016</b> , 91, 71-80	6.4	15
270	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> , <b>2016</b> , 25, 780-90	4	8
269	Clinical and Emergent Biomarkers and Their Relationship to the Prognosis of Ovarian Cancer. <i>Oncology</i> , <b>2016</b> , 90, 59-68	3.6	7
268	Tumor eosinophil infiltration and improved survival of colorectal cancer patients: Iowa Women's Health Study. <i>Modern Pathology</i> , <b>2016</b> , 29, 516-27	9.8	38
267	Natural history of age-related lobular involution and impact on breast cancer risk. <i>Breast Cancer Research and Treatment</i> , <b>2016</b> , 155, 423-30	4.4	23
266	Investigation of Exomic Variants Associated with Overall Survival in Ovarian Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 446-54	4	6
265	Mucocele-like lesions of the breast: a clinical outcome and histologic analysis of 102 cases. <i>Human Pathology</i> , <b>2016</b> , 49, 33-8	3.7	22
264	Evidence of a genetic link between endometriosis and ovarian cancer. <i>Fertility and Sterility</i> , <b>2016</b> , 105, 35-43.e1-10	4.8	26
263	Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with risk of clear cell ovarian cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 69097-69110	3.3	4
262	A targeted genetic association study of epithelial ovarian cancer susceptibility. <i>Oncotarget</i> , <b>2016</b> , 7, 7381-9	3.9	7
261	PALB2, CHEK2 and ATM rare variants and cancer risk: data from COGS. <i>Journal of Medical Genetics</i> , <b>2016</b> , 53, 800-811	5.8	121
260	Chronic Recreational Physical Inactivity and Epithelial Ovarian Cancer Risk: Evidence from the Ovarian Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 1114-24	4.4	27
259	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> , <b>2016</b> , 184, 579-589	3.8	23
258	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. <i>Nature Genetics</i> , <b>2015</b> , 47, 164-71	36.3	177
257	Genome-wide significant risk associations for mucinous ovarian carcinoma. <i>Nature Genetics</i> , <b>2015</b> , 47, 888-97	36.3	60
256	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> , <b>2015</b> , 24, 1574-84	4	24

255	Obesity and survival among women with ovarian cancer: results from the Ovarian Cancer Association Consortium. <i>British Journal of Cancer</i> , <b>2015</b> , 113, 817-26	8.7	80
254	Genome-wide Analysis Identifies Novel Loci Associated with Ovarian Cancer Outcomes: Findings from the Ovarian Cancer Association Consortium. <i>Clinical Cancer Research</i> , <b>2015</b> , 21, 5264-76	12.9	24
253	Evaluating the ovarian cancer gonadotropin hypothesis: a candidate gene study. <i>Gynecologic Oncology</i> , <b>2015</b> , 136, 542-8	4.9	12
252	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> , <b>2015</b> , 151, 89-97	4.4	9
251	Cis-eQTL analysis and functional validation of candidate susceptibility genes for high-grade serous ovarian cancer. <i>Nature Communications</i> , <b>2015</b> , 6, 8234	17.4	40
250	Common variants at the CHEK2 gene locus and risk of epithelial ovarian cancer. <i>Carcinogenesis</i> , <b>2015</b> , 36, 1341-53	4.6	20
249	Reply to M.H. Gail et al. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 2830-1	2.2	
248	Gene signature model for breast cancer risk prediction for women with sclerosing adenosis. <i>Breast Cancer Research and Treatment</i> , <b>2015</b> , 152, 687-94	4.4	9
247	Complex fibroadenoma and breast cancer risk: a Mayo Clinic Benign Breast Disease Cohort Study. <i>Breast Cancer Research and Treatment</i> , <b>2015</b> , 153, 397-405	4.4	43
246	Prior oral contraceptive use in ovarian cancer patients: assessing associations with overall and progression-free survival. <i>BMC Cancer</i> , <b>2015</b> , 15, 711	4.8	7
245	Epithelial-Mesenchymal Transition (EMT) Gene Variants and Epithelial Ovarian Cancer (EOC) Risk. <i>Genetic Epidemiology</i> , <b>2015</b> , 39, 689-97	2.6	18
244	Tumor Budding in Colorectal Carcinoma: Confirmation of Prognostic Significance and Histologic Cutoff in a Population-based Cohort. <i>American Journal of Surgical Pathology</i> , <b>2015</b> , 39, 1340-6	6.7	72
243	Common Genetic Variation In Cellular Transport Genes and Epithelial Ovarian Cancer (EOC) Risk. <i>PLoS ONE</i> , <b>2015</b> , 10, e0128106	3.7	15
242	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> , <b>2015</b> , 24, 713-9	4	8
241	Cell-type-specific enrichment of risk-associated regulatory elements at ovarian cancer susceptibility loci. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 3595-607	5.6	32
240	Flat epithelial atypia and risk of breast cancer: A Mayo cohort study. <i>Cancer</i> , <b>2015</b> , 121, 1548-55	6.4	70
239	Model for individualized prediction of breast cancer risk after a benign breast biopsy. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 923-9	2.2	43
238	Common Genetic Variation in Circadian Rhythm Genes and Risk of Epithelial Ovarian Cancer (EOC). <i>Journal of Genetics and Genome Research</i> , <b>2015</b> , 2,		22

237	Sclectrosing adenosis and risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2014</b> , 144, 205-12	4.4	50
236	Genome-wide association study of subtype-specific epithelial ovarian cancer risk alleles using pooled DNA. <i>Human Genetics</i> , <b>2014</b> , 133, 481-97	6.3	21
235	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> , <b>2014</b> , 23, 350-5	4	11
234	Kernel canonical correlation analysis for assessing gene-gene interactions and application to ovarian cancer. <i>European Journal of Human Genetics</i> , <b>2014</b> , 22, 126-31	5.3	27
233	Genome-wide association study identifies multiple loci associated with both mammographic density and breast cancer risk. <i>Nature Communications</i> , <b>2014</b> , 5, 5303	17.4	84
232	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> , <b>2014</b> , 58, 2023-35	5.9	8
231	Understanding the premalignant potential of atypical hyperplasia through its natural history: a longitudinal cohort study. <i>Cancer Prevention Research</i> , <b>2014</b> , 7, 211-7	3.2	150
230	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> , <b>2014</b> , 111, 2297-307	8.7	49
229	Variation in NF- $\kappa$ B signaling pathways and survival in invasive epithelial ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 1421-7	4	11
228	Anthropometric, medical history and lifestyle risk factors for myeloproliferative neoplasms in the Iowa Women's Health Study cohort. <i>International Journal of Cancer</i> , <b>2014</b> , 134, 1741-50	7.5	36
227	Risk of ovarian cancer and the NF- $\kappa$ B pathway: genetic association with IL1A and TNFSF10. <i>Cancer Research</i> , <b>2014</b> , 74, 852-61	10.1	36
226	Large-scale evaluation of common variation in regulatory T cell-related genes and ovarian cancer outcome. <i>Cancer Immunology Research</i> , <b>2014</b> , 2, 332-40	12.5	20
225	Regional differences in breast cancer biomarkers in American Indian and Alaska native women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 409-15	4	5
224	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> , <b>2013</b> , 28, 92-9	1.8	3
223	Hormone-receptor expression and ovarian cancer survival: an Ovarian Tumor Tissue Analysis consortium study. <i>Lancet Oncology</i> , <b>2013</b> , 14, 853-62	21.7	248
222	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> , <b>2013</b> , 131, 8-14	4.9	39
221	GWAS meta-analysis and replication identifies three new susceptibility loci for ovarian cancer. <i>Nature Genetics</i> , <b>2013</b> , 45, 362-70, 370e1-2	36.3	267
220	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. <i>Nature Genetics</i> , <b>2013</b> , 45, 371-84, 384e1-2	36.3	422

219	Cigarette smoking and risk of ovarian cancer: a pooled analysis of 21 case-control studies. <i>Cancer Causes and Control</i> , <b>2013</b> , 24, 989-1004	2.8	69
218	Associations between colorectal cancer molecular markers and pathways with clinicopathologic features in older women. <i>Gastroenterology</i> , <b>2013</b> , 145, 348-56.e1-2	13.3	45
217	Associations between polymorphisms in the antiviral TRIM genes and measles vaccine immunity. <i>Human Immunology</i> , <b>2013</b> , 74, 768-74	2.3	19
216	Intake of coffee, caffeine and other methylxanthines and risk of Type I vs Type II endometrial cancer. <i>British Journal of Cancer</i> , <b>2013</b> , 109, 1908-13	8.7	27
215	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> , <b>2013</b> , 22, 3038-47	5.6	49
214	Human leukocyte antigens and cellular immune responses to anthrax vaccine adsorbed. <i>Infection and Immunity</i> , <b>2013</b> , 81, 2584-91	3.7	19
213	Biomarker-based ovarian carcinoma typing: a histologic investigation in the ovarian tumor tissue analysis consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2013</b> , 22, 1677-86	4	53
212	Combined and interactive effects of environmental and GWAS-identified risk factors in ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2013</b> , 22, 880-90	4	37
211	Obesity and risk of ovarian cancer subtypes: evidence from the Ovarian Cancer Association Consortium. <i>Endocrine-Related Cancer</i> , <b>2013</b> , 20, 251-62	5.7	135
210	Epigenetic analysis leads to identification of HNF1B as a subtype-specific susceptibility gene for ovarian cancer. <i>Nature Communications</i> , <b>2013</b> , 4, 1628	17.4	124
209	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> , <b>2013</b> , 22, 987-92	4	20
208	Identification and molecular characterization of a new ovarian cancer susceptibility locus at 17q21.31. <i>Nature Communications</i> , <b>2013</b> , 4, 1627	17.4	85
207	Inherited variants in regulatory T cell genes and outcome of ovarian cancer. <i>PLoS ONE</i> , <b>2013</b> , 8, e53903	3.7	19
206	Response surface methodology to determine optimal measles-specific cytokine responses in human peripheral blood mononuclear cells. <i>Journal of Immunological Methods</i> , <b>2012</b> , 382, 220-3	2.5	2
205	Genome-wide analysis of polymorphisms associated with cytokine responses in smallpox vaccine recipients. <i>Human Genetics</i> , <b>2012</b> , 131, 1403-21	6.3	57
204	Genome-wide genetic associations with IFN $\gamma$ response to smallpox vaccine. <i>Human Genetics</i> , <b>2012</b> , 131, 1433-51	6.3	37
203	ABO blood group and risk of epithelial ovarian cancer within the Ovarian Cancer Association Consortium. <i>Cancer Causes and Control</i> , <b>2012</b> , 23, 1805-10	2.8	27
202	Consistency of HLA associations between two independent measles vaccine cohorts: a replication study. <i>Vaccine</i> , <b>2012</b> , 30, 2146-52	4.1	37

201	Independence of measles-specific humoral and cellular immune responses to vaccination. <i>Human Immunology</i> , <b>2012</b> , 73, 474-9	2.3	11
200	Replication of associations between cytokine and cytokine receptor single nucleotide polymorphisms and measles-specific adaptive immunophenotypic extremes. <i>Human Immunology</i> , <b>2012</b> , 73, 636-40	2.3	11
199	Postmenopausal hormone therapy and colorectal cancer risk in relation to somatic KRAS mutation status among older women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 681-4	4	23
198	Cigarette smoking and colorectal cancer risk by KRAS mutation status among older women. <i>American Journal of Gastroenterology</i> , <b>2012</b> , 107, 782-9	0.7	28
197	Postmenopausal hormone therapy and colorectal cancer risk by molecularly defined subtypes among older women. <i>Gut</i> , <b>2012</b> , 61, 1299-305	19.2	34
196	Impact of cytokine and cytokine receptor gene polymorphisms on cellular immunity after smallpox vaccination. <i>Gene</i> , <b>2012</b> , 510, 59-65	3.8	25
195	Regular Multivitamin Supplement Use, Single Nucleotide Polymorphisms in ATIC, SHMT2, and SLC46A1, and Risk of Ovarian Carcinoma. <i>Frontiers in Genetics</i> , <b>2012</b> , 3, 33	4.5	2
194	Germline copy number variation and ovarian cancer survival. <i>Frontiers in Genetics</i> , <b>2012</b> , 3, 142	4.5	9
193	Histologic findings in normal breast tissues: comparison to reduction mammoplasty and benign breast disease tissues. <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 133, 169-77	4.4	43
192	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> , <b>2012</b> , 64, 899-910	2.8	27
191	Gene set analysis of survival following ovarian cancer implicates macrolide binding and intracellular signaling genes. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 529-36	4	7
190	Identification of a novel percent mammographic density locus at 12q24. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 3299-305	5.6	28
189	Common variation in Nemo-like kinase is associated with risk of ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 523-8	4	8
188	Ovarian cancer risk associated with inherited inflammation-related variants. <i>Cancer Research</i> , <b>2012</b> , 72, 1064-9	10.1	35
187	Atypical apocrine adenosis of the breast: long-term follow-up in 37 patients. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2012</b> , 136, 179-82	5	24
186	Effects of vitamin A and D receptor gene polymorphisms/haplotypes on immune responses to measles vaccine. <i>Pharmacogenetics and Genomics</i> , <b>2012</b> , 22, 20-31	1.9	35
185	European American stratification in ovarian cancer case control data: the utility of genome-wide data for inferring ancestry. <i>PLoS ONE</i> , <b>2012</b> , 7, e35235	3.7	3
184	Alcohol intake and colorectal cancer risk by molecularly defined subtypes in a prospective study of older women. <i>Cancer Prevention Research</i> , <b>2011</b> , 4, 2035-43	3.2	16



183	Progesterone receptor gene polymorphisms and risk of endometriosis: results from an international collaborative effort. <i>Fertility and Sterility</i> , <b>2011</b> , 95, 40-5	4.8	18
182	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> , <b>2011</b> , 29, 7982-91	4.1	13
181	Associations between single nucleotide polymorphisms and haplotypes in cytokine and cytokine receptor genes and immunity to measles vaccination. <i>Vaccine</i> , <b>2011</b> , 29, 7883-95	4.1	56
180	Genetic polymorphisms in host antiviral genes: associations with humoral and cellular immunity to measles vaccine. <i>Vaccine</i> , <b>2011</b> , 29, 8988-97	4.1	57
179	Correlations between vaccinia-specific immune responses within a cohort of armed forces members. <i>Viral Immunology</i> , <b>2011</b> , 24, 415-20	1.7	12
178	Functional polymorphisms in the TERT promoter are associated with risk of serous epithelial ovarian and breast cancers. <i>PLoS ONE</i> , <b>2011</b> , 6, e24987	3.7	41
177	p16(INK4a) expression and breast cancer risk in women with atypical hyperplasia. <i>Cancer Prevention Research</i> , <b>2011</b> , 4, 1953-60	3.2	18
176	Centrosome-related genes, genetic variation, and risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2011</b> , 125, 221-8	4.4	36
175	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> , <b>2011</b> , 126, 149-55	4.4	71
174	The role of polymorphisms in Toll-like receptors and their associated intracellular signaling genes in measles vaccine immunity. <i>Human Genetics</i> , <b>2011</b> , 130, 547-61	6.3	52
173	Xenobiotic-Metabolizing gene polymorphisms and ovarian cancer risk. <i>Molecular Carcinogenesis</i> , <b>2011</b> , 50, 397-402	5	24
172	Inherited variants in mitochondrial biogenesis genes may influence epithelial ovarian cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2011</b> , 20, 1131-45	4	50
171	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> , <b>2011</b> , 17, 5490-500	12.9	55
170	Assessment of hepatocyte growth factor in ovarian cancer mortality. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2011</b> , 20, 1638-48	4	30
169	Prostate cancer susceptibility polymorphism rs2660753 is not associated with invasive ovarian cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2011</b> , 20, 1028-31	4	
168	The role of KRAS rs61764370 in invasive epithelial ovarian cancer: implications for clinical testing. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 3742-50	12.9	45
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22	Outcomes of training nurses to conduct breast and cervical cancer screening of Native American women. <i>Holistic Nursing Practice</i> , <b>2002</b> , 16, 58-79	1.2	5

21	Effect of Differing Immunization Policies on Circulating Measles Antibody Levels in US and Canadian Children. <i>Mayo Clinic Proceedings</i> , <b>2002</b> , 77, 446-452	6.4	3
20	Associations between human leukocyte antigen homozygosity and antibody levels to measles vaccine. <i>Journal of Infectious Diseases</i> , <b>2002</b> , 185, 1545-9	7	37
19	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> , <b>2002</b> , 55, 462-8	5.7	76
18	Effect of differing immunization policies on circulating measles antibody levels in US and Canadian children. <i>Mayo Clinic Proceedings</i> , <b>2002</b> , 77, 446-52	6.4	2
17	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> , <b>2002</b> , 77, 241-5	6.4	12
16	Investigation of an interaction of alcohol intake and family history on breast cancer risk in the Minnesota Breast Cancer Family Study. <i>Cancer</i> , <b>2001</b> , 92, 240-8	6.4	32
15	Correlations between measles, mumps, and rubella serum antibody levels in Olmsted County school children. <i>Vaccine</i> , <b>2001</b> , 19, 1363-8	4.1	12
14	Identification of an association between HLA class II alleles and low antibody levels after measles immunization. <i>Vaccine</i> , <b>2001</b> , 20, 430-8	4.1	77
13	Dietary folate intake, alcohol, and risk of breast cancer in a prospective study of postmenopausal women. <i>Epidemiology</i> , <b>2001</b> , 12, 420-8	3.1	191
12	Hydrocephalus is a determinant of early mortality in putaminal hemorrhage. <i>Stroke</i> , <b>2000</b> , 31, 2157-62	6.7	73
11	Incidence and predictors of atrial flutter in the general population. <i>Journal of the American College of Cardiology</i> , <b>2000</b> , 36, 2242-6	15.1	226
10	The ability of trained nurses to detect lumps in a test set of silicone breast models. <i>Cancer</i> , <b>1999</b> , 86, 1750-6	6.4	13
9	Breast cancer screening and family history among rural women in Wisconsin. <i>Cancer Detection and Prevention</i> , <b>1999</b> , 23, 265-72		9
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7	Cervical cancer screening among women with and without hysterectomies. <i>Obstetrics and Gynecology</i> , <b>1998</b> , 91, 551-5	4.9	10
6	Paroxysmal supraventricular tachycardia in the general population. <i>Journal of the American College of Cardiology</i> , <b>1998</b> , 31, 150-7	15.1	244
5	Incidence of Diagnosed Carpal Tunnel Syndrome in a General Population. <i>Epidemiology</i> , <b>1998</b> , 9, 342-345 <sup>3,1</sup>		112
4	Long-term symptom outcomes of carpal tunnel syndrome and its treatment. <i>Journal of Hand Surgery</i> , <b>1997</b> , 22, 200-10	2.6	89

3	Epidemiologic research in an integrated regional medical care system: the Marshfield Epidemiologic Study Area. <i>Journal of Clinical Epidemiology</i> , <b>1996</b> , 49, 643-52	5-7	83
2	Polygenic Risk Modelling for Prediction of Epithelial Ovarian Cancer Risk		1
1	Combining genome-wide studies of breast, prostate, ovarian and endometrial cancers maps cross-cancer susceptibility loci and identifies new genetic associations		2