

# Robert A Vierkant

## List of Publications by Year in descending order

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Version: 2024-02-01

314  
papers

17,150  
citations

15495

65  
h-index

23514

111  
g-index

326  
all docs

326  
docs citations

326  
times ranked

19689  
citing authors

#	ARTICLE	IF	CITATIONS
1	Benign Breast Disease and the Risk of Breast Cancer. <i>New England Journal of Medicine</i> , 2005, 353, 229-237.	13.9	785
2	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, 371-384.	9.4	493
3	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, 656-661.	1.1	376
4	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. <i>Nature Genetics</i> , 2017, 49, 680-691.	9.4	356
5	Hormone-receptor expression and ovarian cancer survival: an Ovarian Tumor Tissue Analysis consortium study. <i>Lancet Oncology</i> , The, 2013, 14, 853-862.	5.1	335
6	Paroxysmal Supraventricular Tachycardia in the General Population. <i>Journal of the American College of Cardiology</i> , 1998, 31, 150-157.	1.2	327
7	GWAS meta-analysis and replication identifies three new susceptibility loci for ovarian cancer. <i>Nature Genetics</i> , 2013, 45, 362-370.	9.4	326
8	A genome-wide association study identifies susceptibility loci for ovarian cancer at 2q31 and 8q24. <i>Nature Genetics</i> , 2010, 42, 874-879.	9.4	321
9	Incidence and predictors of atrial flutter in the general population. <i>Journal of the American College of Cardiology</i> , 2000, 36, 2242-2246.	1.2	306
10	A genome-wide association study identifies a new ovarian cancer susceptibility locus on 9p22.2. <i>Nature Genetics</i> , 2009, 41, 996-1000.	9.4	276
11	Cigarette Smoking and Colorectal Cancer Risk by Molecularly Defined Subtypes. <i>Journal of the National Cancer Institute</i> , 2010, 102, 1012-1022.	3.0	261
12	Dose-Response Association of CD8 <sup>+</sup> Tumor-Infiltrating Lymphocytes and Survival Time in High-Grade Serous Ovarian Cancer. <i>JAMA Oncology</i> , 2017, 3, e173290.	3.4	260
13	Common variants at 19p13 are associated with susceptibility to ovarian cancer. <i>Nature Genetics</i> , 2010, 42, 880-884.	9.4	235
14	Stratification of Breast Cancer Risk in Women With Atypia: A Mayo Cohort Study. <i>Journal of Clinical Oncology</i> , 2007, 25, 2671-2677.	0.8	226
15	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. <i>Nature Genetics</i> , 2015, 47, 164-171.	9.4	221
16	Age-Related Lobular Involution and Risk of Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2006, 98, 1600-1607.	3.0	218
17	Dietary Folate Intake, Alcohol, and Risk of Breast Cancer in a Prospective Study of Postmenopausal Women. <i>Epidemiology</i> , 2001, 12, 420-428.	1.2	212
18	Understanding the Premalignant Potential of Atypical Hyperplasia through Its Natural History: A Longitudinal Cohort Study. <i>Cancer Prevention Research</i> , 2014, 7, 211-217.	0.7	192

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19	An Analysis of Breast Cancer Risk in Women With Single, Multiple, and Atypical Papilloma. <i>American Journal of Surgical Pathology</i> , 2006, 30, 665-672.	2.1	181
20	<i>PALB2</i> , <i>CHEK2</i> and <i>ATM</i> rare variants and cancer risk: data from COGS. <i>Journal of Medical Genetics</i> , 2016, 53, 800-811.	1.5	174
21	Young-Onset Colorectal Cancer in Patients With No Known Genetic Predisposition. <i>Medicine (United States)</i> 2017;96(17):e52111. doi:10.1093/med/96.17.e52111	0.4	170
22	Obesity and risk of ovarian cancer subtypes: evidence from the Ovarian Cancer Association Consortium. <i>Endocrine-Related Cancer</i> , 2013, 20, 251-262.	1.6	169
23	Lung Cancer Risk Reduction After Smoking Cessation: Observations From a Prospective Cohort of Women. <i>Journal of Clinical Oncology</i> , 2003, 21, 921-926.	0.8	165
24	Epigenetic analysis leads to identification of <i>HNF1B</i> as a subtype-specific susceptibility gene for ovarian cancer. <i>Nature Communications</i> , 2013, 4, 1628.	5.8	144
25	Oncologic Safety of Prophylactic Nipple-Sparing Mastectomy in a Population With <i>BRCA</i> Mutations. <i>JAMA Surgery</i> , 2018, 153, 123.	2.2	140
26	Incidence of Diagnosed Carpal Tunnel Syndrome in a General Population. <i>Epidemiology</i> , 1998, 9, 342-345.	1.2	137
27	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, 1731-1736.	1.7	137
28	Clinically Confirmed Type 2 Diabetes Mellitus and Colorectal Cancer Risk: A Population-Based, Retrospective Cohort Study. <i>American Journal of Gastroenterology</i> , 2006, 101, 1872-1879.	0.2	129
29	Obesity and survival among women with ovarian cancer: results from the Ovarian Cancer Association Consortium. <i>British Journal of Cancer</i> , 2015, 113, 817-826.	2.9	111
30	Genome-wide association study identifies multiple loci associated with both mammographic density and breast cancer risk. <i>Nature Communications</i> , 2014, 5, 5303.	5.8	109
31	Long-term symptom outcomes of carpal tunnel syndrome and its treatment. <i>Journal of Hand Surgery</i> , 1997, 22, 200-210.	0.7	106
32	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, 3591-3596.	0.8	103
33	Identification and molecular characterization of a new ovarian cancer susceptibility locus at 17q21.31. <i>Nature Communications</i> , 2013, 4, 1627.	5.8	98
34	Epidemiologic research in an integrated regional medical care system: The Marshfield Epidemiologic Study Area. <i>Journal of Clinical Epidemiology</i> , 1996, 49, 643-652.	2.4	95
35	Hydrocephalus Is a Determinant of Early Mortality in Putaminal Hemorrhage. <i>Stroke</i> , 2000, 31, 2157-2162.	1.0	95
36	Identification of an association between HLA class II alleles and low antibody levels after measles immunization. <i>Vaccine</i> , 2001, 20, 430-438.	1.7	95

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37	Tumor Budding in Colorectal Carcinoma. <i>American Journal of Surgical Pathology</i> , 2015, 39, 1340-1346.	2.1	95
38	Assessment of the Accuracy of the Gail Model in Women With Atypical Hyperplasia. <i>Journal of Clinical Oncology</i> , 2008, 26, 5374-5379.	0.8	94
39	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, 207-221.	1.8	90
40	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, 606-615.	1.6	86
41	Predictors of nursing home admission and/or death in incident Alzheimer's disease and other dementia cases compared to controls. <i>Journal of Clinical Epidemiology</i> , 2002, 55, 462-468.	2.4	86
42	Human Leukocyte Antigen Haplotypes in the Genetic Control of Immune Response to Measles-Mumps-Rubella Vaccine. <i>Journal of Infectious Diseases</i> , 2006, 193, 655-663.	1.9	86
43	Gender effects on humoral immune responses to smallpox vaccine. <i>Vaccine</i> , 2009, 27, 3319-3323.	1.7	85
44	Flat epithelial atypia and risk of breast cancer: A Mayo cohort study. <i>Cancer</i> , 2015, 121, 1548-1555.	2.0	85
45	Association Between Mammographic Density and Age-Related Lobular Involution of the Breast. <i>Journal of Clinical Oncology</i> , 2010, 28, 2207-2212.	0.8	84
46	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.	0.8	84
47	The contribution of HLA class I antigens in immune status following two doses of rubella vaccination. <i>Human Immunology</i> , 2004, 65, 1506-1515.	1.2	83
48	Breast cancer risk in women with radial scars in benign breast biopsies. <i>Breast Cancer Research and Treatment</i> , 2008, 108, 167-174.	1.1	83
49	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, 149-155.	1.1	82
50	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, 411-416.	3.2	81
51	Recreational Physical Activity and Risk of Postmenopausal Breast Cancer Based on Hormone Receptor Status. <i>Archives of Internal Medicine</i> , 2006, 166, 2478.	4.3	80
52	Insulin, Glucose, Insulin Resistance, and Incident Colorectal Cancer in Male Smokers. <i>Clinical Gastroenterology and Hepatology</i> , 2006, 4, 1514-1521.	2.4	79
53	Genome-wide significant risk associations for mucinous ovarian carcinoma. <i>Nature Genetics</i> , 2015, 47, 888-897.	9.4	78
54	Association of Aspirin and Nonaspirin Nonsteroidal Anti-inflammatory Drugs With Cancer Incidence and Mortality. <i>Journal of the National Cancer Institute</i> , 2007, 99, 881-889.	3.0	76

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55	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, 2297-2307.	2.9	76
56	Genetic Variation in the One-Carbon Transfer Pathway and Ovarian Cancer Risk. <i>Cancer Research</i> , 2008, 68, 2498-2506.	0.4	75
57	<i>ESR1/SYNE1</i> Polymorphism and Invasive Epithelial Ovarian Cancer Risk: An Ovarian Cancer Association Consortium Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 245-250.	1.1	75
58	<i>LIN28B</i> Polymorphisms Influence Susceptibility to Epithelial Ovarian Cancer. <i>Cancer Research</i> , 2011, 71, 3896-3903.	0.4	75
59	Genome-wide analysis of polymorphisms associated with cytokine responses in smallpox vaccine recipients. <i>Human Genetics</i> , 2012, 131, 1403-1421.	1.8	75
60	Associations between Measles Vaccine Immunity and Single Nucleotide Polymorphisms in Cytokine and Cytokine Receptor Genes. <i>Journal of Infectious Diseases</i> , 2007, 195, 21-29.	1.9	73
61	Consortium analysis of 7 candidate SNPs for ovarian cancer. <i>International Journal of Cancer</i> , 2008, 123, 380-388.	2.3	73
62	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.	2.3	73
63	Human Leukocyte Antigen and Cytokine Receptor Gene Polymorphisms Associated With Heterogeneous Immune Responses to Mumps Viral Vaccine. <i>Pediatrics</i> , 2008, 121, e1091-e1099.	1.0	72
64	Sclerosing adenosis and risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2014, 144, 205-212.	1.1	72
65	Biomarker-Based Ovarian Carcinoma Typing: A Histologic Investigation in the Ovarian Tumor Tissue Analysis Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 1677-1686.	1.1	70
66	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.	1.3	70
67	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.	1.1	68
68	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, 2101-2108.	1.1	67
69	Independent Association of Lobular Involution and Mammographic Breast Density With Breast Cancer Risk. <i>Journal of the National Cancer Institute</i> , 2010, 102, 1716-1723.	3.0	66
70	Tumor eosinophil infiltration and improved survival of colorectal cancer patients: Iowa Women's Health Study. <i>Modern Pathology</i> , 2016, 29, 516-527.	2.9	65
71	Genetic polymorphisms in host antiviral genes: Associations with humoral and cellular immunity to measles vaccine. <i>Vaccine</i> , 2011, 29, 8988-8997.	1.7	64
72	Histologic findings in normal breast tissues: comparison to reduction mammoplasty and benign breast disease tissues. <i>Breast Cancer Research and Treatment</i> , 2012, 133, 169-177.	1.1	64

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73	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, 515-519.	1.9	63
74	HLA supertypes and immune responses to measles-mumps-rubella viral vaccine: Findings and implications for vaccine design. <i>Vaccine</i> , 2007, 25, 3090-3100.	1.7	63
75	Single Nucleotide Polymorphisms in the <i>TP53</i> Region and Susceptibility to Invasive Epithelial Ovarian Cancer. <i>Cancer Research</i> , 2009, 69, 2349-2357.	0.4	63
76	Ki67: a time-varying biomarker of risk of breast cancer in atypical hyperplasia. <i>Breast Cancer Research and Treatment</i> , 2010, 121, 431-437.	1.1	63
77	Cis-eQTL analysis and functional validation of candidate susceptibility genes for high-grade serous ovarian cancer. <i>Nature Communications</i> , 2015, 6, 8234.	5.8	63
78	Associations between single nucleotide polymorphisms and haplotypes in cytokine and cytokine receptor genes and immunity to measles vaccination. <i>Vaccine</i> , 2011, 29, 7883-7895.	1.7	62
79	Inherited Variants in Mitochondrial Biogenesis Genes May Influence Epithelial Ovarian Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 1131-1145.	1.1	62
80	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, 666-672.	1.5	61
81	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.	1.1	61
82	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.	1.8	60
83	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, 3038-3047.	1.4	60
84	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, 206-223.	0.4	58
85	Association Between Cyclooxygenase-2 Expression in Atypical Hyperplasia and Risk of Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2008, 100, 421-427.	3.0	57
86	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, 5490-5500.	3.2	57
87	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, 225-233.	1.6	56
88	Inherited Determinants of Ovarian Cancer Survival. <i>Clinical Cancer Research</i> , 2010, 16, 995-1007.	3.2	56
89	Estrogen Bioactivation, Genetic Polymorphisms, and Ovarian Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 2536-2543.	1.1	55
90	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.	0.6	55

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91	Combined and Interactive Effects of Environmental and GWAS-Identified Risk Factors in Ovarian Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 880-890.	1.1	54
92	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.	2.9	54
93	The association of class I HLA alleles and antibody levels after a single dose of measles vaccine. <i>Human Immunology</i> , 2003, 64, 103-109.	1.2	53
94	Associations between human leukocyte antigen (HLA) alleles and very high levels of measles antibody following vaccination. <i>Vaccine</i> , 2004, 22, 1914-1920.	1.7	53
95	Pseudoangiomatous Stromal Hyperplasia and Breast Cancer Risk. <i>Annals of Surgical Oncology</i> , 2010, 17, 3269-3277.	0.7	52
96	HLA class II alleles and measles virus-specific cytokine immune response following two doses of measles vaccine. <i>Immunogenetics</i> , 2005, 56, 798-807.	1.2	51
97	Body Size and Incident Colorectal Cancer: A Prospective Study of Older Women. <i>Cancer Prevention Research</i> , 2010, 3, 1608-1620.	0.7	51
98	Model for Individualized Prediction of Breast Cancer Risk After a Benign Breast Biopsy. <i>Journal of Clinical Oncology</i> , 2015, 33, 923-929.	0.8	51
99	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, 1114-1122.	1.6	50
100	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, 211-220.	1.0	50
101	Risk factors for meningioma in postmenopausal women: results from the Iowa Women's Health Study. <i>Neuro-Oncology</i> , 2011, 13, 1011-1019.	0.6	50
102	Preventive Health Behaviors and Familial Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 2340-2345.	1.1	49
103	Associations Between Colorectal Cancer Molecular Markers and Pathways With Clinicopathologic Features in Older Women. <i>Gastroenterology</i> , 2013, 145, 348-356.e2.	0.6	49
104	Development of a Novel Efficient Fluorescence-Based Plaque Reduction Microneutralization Assay for Measles Virus Immunity. <i>Vaccine Journal</i> , 2008, 15, 1054-1059.	3.2	48
105	Relative Weight at Age 12 and Risk of Postmenopausal Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 374-378.	1.1	48
106	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.	1.5	48
107	Functional Polymorphisms in the TERT Promoter Are Associated with Risk of Serous Epithelial Ovarian and Breast Cancers. <i>PLoS ONE</i> , 2011, 6, e24987.	1.1	48
108	Risk of Ovarian Cancer and the NF- $\kappa$ B Pathway: Genetic Association with <i>IL1A</i> and <i>TNFSF10</i> . <i>Cancer Research</i> , 2014, 74, 852-861.	0.4	48

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109	Extent of atypical hyperplasia stratifies breast cancer risk in 2 independent cohorts of women. <i>Cancer</i> , 2016, 122, 2971-2978.	2.0	48
110	Validating genetic risk associations for ovarian cancer through the international Ovarian Cancer Association Consortium. <i>British Journal of Cancer</i> , 2009, 100, 412-420.	2.9	47
111	The Role of KRAS rs61764370 in Invasive Epithelial Ovarian Cancer: Implications for Clinical Testing. <i>Clinical Cancer Research</i> , 2011, 17, 3742-3750.	3.2	47
112	Genome-wide genetic associations with IFN $\gamma$ response to smallpox vaccine. <i>Human Genetics</i> , 2012, 131, 1433-1451.	1.8	47
113	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, 1085-1093.	0.8	46
114	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.	1.1	46
115	Replication of rubella vaccine population genetic studies: Validation of HLA genotype and humoral response associations. <i>Vaccine</i> , 2009, 27, 6926-6931.	1.7	45
116	SNP/haplotype associations in cytokine and cytokine receptor genes and immunity to rubella vaccine. <i>Immunogenetics</i> , 2010, 62, 197-210.	1.2	45
117	2 $\alpha$ -5 $\alpha$ -Oligoadenylate synthetase single-nucleotide polymorphisms and haplotypes are associated with variations in immune responses to rubella vaccine. <i>Human Immunology</i> , 2010, 71, 383-391.	1.2	45
118	Ovarian Cancer Risk Associated with Inherited Inflammation-Related Variants. <i>Cancer Research</i> , 2012, 72, 1064-1069.	0.4	45
119	Novel Breast Tissue Feature Strongly Associated With Risk of Breast Cancer. <i>Journal of Clinical Oncology</i> , 2009, 27, 5893-5898.	0.8	44
120	Consistency of HLA associations between two independent measles vaccine cohorts: A replication study. <i>Vaccine</i> , 2012, 30, 2146-2152.	1.7	44
121	Common Genetic Variation In Cellular Transport Genes and Epithelial Ovarian Cancer (EOC) Risk. <i>PLoS ONE</i> , 2015, 10, e0128106.	1.1	44
122	Comparison of self-reported and expert-observed physical activities at work in a general population. , 1998, 34, 29-35.		42
123	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.	2.4	42
124	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, 2297-2304.	1.4	42
125	Centrosome-related genes, genetic variation, and risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2011, 125, 221-228.	1.1	42
126	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, 1741-1750.	2.3	42

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127	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.	2.4	42
128	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.	2.2	41
129	The inflammatory microenvironment in epithelial ovarian cancer: a role for TLR4 and MyD88 and related proteins. <i>Tumor Biology</i> , 2016, 37, 13279-13286.	0.8	41
130	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, 240-248.	2.0	40
131	Associations between Human Leukocyte Antigen Homozygosity and Antibody Levels to Measles Vaccine. <i>Journal of Infectious Diseases</i> , 2002, 185, 1545-1549.	1.9	40
132	Associations between SNPs in candidate immune-relevant genes and rubella antibody levels: a multigenic assessment. <i>BMC Immunology</i> , 2010, 11, 48.	0.9	40
133	Cell-type-specific enrichment of risk-associated regulatory elements at ovarian cancer susceptibility loci. <i>Human Molecular Genetics</i> , 2015, 24, 3595-3607.	1.4	40
134	Cell cycle genes and ovarian cancer susceptibility: a tagSNP analysis. <i>British Journal of Cancer</i> , 2009, 101, 1461-1468.	2.9	39
135	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.	2.9	39
136	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.	0.7	38
137	Immunologic significance of HLA class I genes in measles virus-specific IFN- $\gamma$ and IL-4 cytokine immune responses. <i>Immunogenetics</i> , 2005, 57, 828-836.	1.2	37
138	No Association Between 25-Hydroxyvitamin D and Mammographic Density. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1988-1992.	1.1	37
139	Candidate Gene Analysis Using Imputed Genotypes: Cell Cycle Single-Nucleotide Polymorphisms and Ovarian Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 935-944.	1.1	37
140	Evidence of a genetic link between endometriosis and ovarian cancer. <i>Fertility and Sterility</i> , 2016, 105, 35-43.e10.	0.5	37
141	Bioinformatics and DNA-extraction strategies to reliably detect genetic variants from FFPE breast tissue samples. <i>BMC Genomics</i> , 2019, 20, 689.	1.2	37
142	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, 050911055050005.	1.1	36
143	Postmenopausal hormone therapy and colorectal cancer risk by molecularly defined subtypes among older women. <i>Gut</i> , 2012, 61, 1299-1305.	6.1	36
144	Prepregnancy Exposure to Cigarette Smoking and Subsequent Risk of Postmenopausal Breast Cancer. <i>Mayo Clinic Proceedings</i> , 2005, 80, 1423-1428.	1.4	35

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145	ABO blood group and risk of epithelial ovarian cancer within the Ovarian Cancer Association Consortium. <i>Cancer Causes and Control</i> , 2012, 23, 1805-1810.	0.8	35
146	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.	2.9	35
147	Genetic Variation in the Chromosome 17q23 Amplicon and Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 1864-1868.	1.1	34
148	Impact of cytokine and cytokine receptor gene polymorphisms on cellular immunity after smallpox vaccination. <i>Gene</i> , 2012, 510, 59-65.	1.0	34
149	Extended LTA, TNF, LST1 and HLA Gene Haplotypes and Their Association with Rubella Vaccine-Induced Immunity. <i>PLoS ONE</i> , 2010, 5, e11806.	1.1	34
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