

Rodney J Scott

List of Publications by Year in descending order

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Version: 2024-02-01

578
papers

59,937
citations

3449

93
h-index

1764

218
g-index

608
all docs

608
docs citations

608
times ranked

68449
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution of large genomic rearrangements in <i>PALB2</i> to familial breast cancer: implications for genetic testing. <i>Journal of Medical Genetics</i> , 2023, 60, 112-118.	1.5	1
2	Integration of tumour sequencing and case-control data to assess pathogenicity of <i>RAD51C</i> missense variants in familial breast cancer. <i>Npj Breast Cancer</i> , 2022, 8, 10.	2.3	0
3	Rare germline copy number variants (CNVs) and breast cancer risk. <i>Communications Biology</i> , 2022, 5, 65.	2.0	6
4	Common variants in breast cancer risk loci predispose to distinct tumor subtypes. <i>Breast Cancer Research</i> , 2022, 24, 2.	2.2	15
5	Optical genome mapping using Bionano: A comparative study of genomic changes in haematological malignancies performed at the John Hunter hospital. <i>Pathology</i> , 2022, 54, S16-S17.	0.3	0
6	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. <i>Biological Psychiatry</i> , 2022, 92, 299-313.	0.7	11
7	Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals. <i>Nature Genetics</i> , 2022, 54, 437-449.	9.4	215
8	Verification and Validation of a Four-Gene Panel as a Prognostic Indicator in Triple Negative Breast Cancer. <i>Frontiers in Oncology</i> , 2022, 12, 821334.	1.3	1
9	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. <i>Nature</i> , 2022, 604, 502-508.	13.7	929
10	Capturing SNP Association across the NK Receptor and HLA Gene Regions in Multiple Sclerosis by Targeted Penalised Regression Models. <i>Genes</i> , 2022, 13, 87.	1.0	1
11	Bladder cancer survival in patients with <i>NOD2</i> or <i>CDKN2A</i> variants. <i>Oncotarget</i> , 2022, 13, 628-640.	0.8	0
12	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.	1.1	12
13	Combined Associations of a Polygenic Risk Score and Classical Risk Factors With Breast Cancer Risk. <i>Journal of the National Cancer Institute</i> , 2021, 113, 329-337.	3.0	45
14	Lung Cancer Occurrence Correlation with Serum Chromium Levels and Genotypes. <i>Biological Trace Element Research</i> , 2021, 199, 1228-1236.	1.9	13
15	Mendelian randomization analyses suggest a role for cholesterol in the development of endometrial cancer. <i>International Journal of Cancer</i> , 2021, 148, 307-319.	2.3	35
16	The "unnatural" history of colorectal cancer in Lynch syndrome: Lessons from colonoscopy surveillance. <i>International Journal of Cancer</i> , 2021, 148, 800-811.	2.3	55
17	Blood cadmium levels as a marker for early lung cancer detection. <i>Journal of Trace Elements in Medicine and Biology</i> , 2021, 64, 126682.	1.5	28
18	Prevalence of germline <i>TP53</i> variants among early-onset breast cancer patients from Polish population. <i>Breast Cancer</i> , 2021, 28, 226-235.	1.3	10

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19	Genetic association and causal inference converge on hyperglycaemia as a modifiable factor to improve lung function. <i>ELife</i> , 2021, 10, .	2.8	14
20	CD36 polymorphisms and the age of disease onset in patients with pathogenic variants within the mutation cluster region of APC. <i>Hereditary Cancer in Clinical Practice</i> , 2021, 19, 25.	0.6	3
21	A Comparison of Ten Polygenic Score Methods for Psychiatric Disorders Applied Across Multiple Cohorts. <i>Biological Psychiatry</i> , 2021, 90, 611-620.	0.7	103
22	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , 2021, 53, 817-829.	9.4	629
23	Evaluation of the association of heterozygous germline variants in NTHL1 with breast cancer predisposition: an international multi-center study of 47,180 subjects. <i>Npj Breast Cancer</i> , 2021, 7, 52.	2.3	7
24	The MinION as a cost-effective technology for diagnostic screening of the SCN1A gene in epilepsy patients. <i>Epilepsy Research</i> , 2021, 172, 106593.	0.8	1
25	A genetic variant in telomerase reverse transcriptase (TERT) modifies cancer risk in Lynch syndrome patients harbouring pathogenic MSH2 variants. <i>Scientific Reports</i> , 2021, 11, 11401.	1.6	6
26	Investigation of monogenic causes of familial breast cancer: data from the BEACCON case-control study. <i>Npj Breast Cancer</i> , 2021, 7, 76.	2.3	12
27	Survival of Laryngeal Cancer Patients Depending on Zinc Serum Level and Oxidative Stress Genotypes. <i>Biomolecules</i> , 2021, 11, 865.	1.8	13
28	Exome sequencing of familial adenomatous polyposis-like individuals identifies both known and novel causative genes. <i>Clinical Genetics</i> , 2021, 100, 478-483.	1.0	2
29	Time-resolved proteomic profiling of cigarette smoke-induced experimental chronic obstructive pulmonary disease. <i>Respirology</i> , 2021, 26, 960-973.	1.3	22
30	Genetic analyses of gynecological disease identify genetic relationships between uterine fibroids and endometrial cancer, and a novel endometrial cancer genetic risk region at the WNT4 1p36.12 locus. <i>Human Genetics</i> , 2021, 140, 1353-1365.	1.8	18
31	Variation in the risk of colorectal cancer in families with Lynch syndrome: a retrospective cohort study. <i>Lancet Oncology</i> , The, 2021, 22, 1014-1022.	5.1	58
32	Low Blood-As Levels and Selected Genotypes Appears to Be Promising Biomarkers for Occurrence of Colorectal Cancer in Women. <i>Biomedicines</i> , 2021, 9, 1105.	1.4	0
33	Association of germline genetic variants with breast cancer-specific survival in patient subgroups defined by clinic-pathological variables related to tumor biology and type of systemic treatment. <i>Breast Cancer Research</i> , 2021, 23, 86.	2.2	7
34	Genetic testing for homologous recombination repair (HRR) in metastatic castration-resistant prostate cancer (mCRPC): challenges and solutions. <i>Oncotarget</i> , 2021, 12, 1600-1614.	0.8	14
35	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. <i>British Journal of Cancer</i> , 2021, 125, 1135-1145.	2.9	9
36	Copy number variation in triple-negative breast cancer samples associated with lymph node metastasis. <i>Neoplasia</i> , 2021, 23, 743-753.	2.3	21

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37	Influence of the Levels of Arsenic, Cadmium, Mercury and Lead on Overall Survival in Lung Cancer. <i>Biomolecules</i> , 2021, 11, 1160.	1.8	23
38	Survival of bladder or renal cancer in patients with CHEK2 mutations. <i>PLoS ONE</i> , 2021, 16, e0257132.	1.1	1
39	Mind Over Matter: Confronting Challenges in Post-Mortem Brain Biobanking for Glioblastoma Multiforme. <i>Biomarker Insights</i> , 2021, 16, 117727192110133.	1.0	4
40	Multi-tissue transcriptome-wide association study identifies eight candidate genes and tissue-specific gene expression underlying endometrial cancer susceptibility. <i>Communications Biology</i> , 2021, 4, 1211.	2.0	11
41	Sertraline hydrochloride for reducing impulsive behaviour in male, repeat-violent offenders (ReINVEST): protocol for a phase IV, double-blind, placebo-controlled, randomised clinical trial. <i>BMJ Open</i> , 2021, 11, e044656.	0.8	0
42	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	13.7	353
43	Sertraline hydrochloride for reducing impulsive behaviour in male, repeat-violent offenders (ReINVEST): protocol for a phase IV, double-blind, placebo-controlled, randomised clinical trial. <i>BMJ Open</i> , 2021, 11, e044656.	0.8	8
44	Epigenome-wide association studies: current knowledge, strategies and recommendations. <i>Clinical Epigenetics</i> , 2021, 13, 214.	1.8	62
45	Ethnic Diversity of DPD Activity and the DPYD Gene: Review of the Literature. <i>Pharmacogenomics and Personalized Medicine</i> , 2021, Volume 14, 1603-1617.	0.4	6
46	Transcriptomic abnormalities in peripheral blood in bipolar disorder, and discrimination of the major psychoses. <i>Schizophrenia Research</i> , 2020, 217, 124-135.	1.1	18
47	Evaluation of associations between genetically predicted circulating protein biomarkers and breast cancer risk. <i>International Journal of Cancer</i> , 2020, 146, 2130-2138.	2.3	13
48	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020, 52, 56-73.	9.4	120
49	Wnt receptor gene FZD1 was associated with schizophrenia in genome-wide SNP analysis of the Australian Schizophrenia Research Bank cohort. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 902-908.	1.3	9
50	Constitutional variants in POT1, TERF2IP, and ACD genes in patients with melanoma in the Polish population. <i>European Journal of Cancer Prevention</i> , 2020, 29, 511-519.	0.6	3
51	c-Myc inactivation of p53 through the pan-cancer lncRNA MILIP drives cancer pathogenesis. <i>Nature Communications</i> , 2020, 11, 4980.	5.8	70
52	Concentrations of plasma-borne extracellular particles differ between multiple sclerosis disease courses and compared to healthy controls. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 45, 102446.	0.9	8
53	Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. <i>American Journal of Human Genetics</i> , 2020, 107, 837-848.	2.6	39
54	Increased power by harmonizing structural MRI site differences with the ComBat batch adjustment method in ENIGMA. <i>NeuroImage</i> , 2020, 218, 116956.	2.1	135

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55	Erythrocyte microRNAs show biomarker potential and implicate multiple sclerosis susceptibility genes. <i>Clinical and Translational Medicine</i> , 2020, 10, 74-90.	1.7	7
56	Cancer prevention with aspirin in hereditary colorectal cancer (Lynch syndrome), 10-year follow-up and registry-based 20-year data in the CAPP2 study: a double-blind, randomised, placebo-controlled trial. <i>Lancet, The</i> , 2020, 395, 1855-1863.	6.3	220
57	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020, 367, .	6.0	450
58	Transcriptome-wide association study of breast cancer risk by estrogen receptor status. <i>Genetic Epidemiology</i> , 2020, 44, 442-468.	0.6	32
59	Enrichment of atypical hyperdiploidy and IKZF1 deletions detected by SNP-microarray in high-risk Australian AIEOP-BFM B-cell acute lymphoblastic leukaemia cohort. <i>Cancer Genetics</i> , 2020, 242, 8-14.	0.2	6
60	Epigenetic differences at the HTR2A locus in progressive multiple sclerosis patients. <i>Scientific Reports</i> , 2020, 10, 22217.	1.6	9
61	Low-level parental mosaicism in an apparent de novo case of Peutz-Jeghers syndrome. <i>Familial Cancer</i> , 2019, 18, 109-112.	0.9	11
62	Influence of the selenium level on overall survival in lung cancer. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 56, 46-51.	1.5	25
63	Evaluating the associations between obesity and age-related cataract: a Mendelian randomization study. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 969-976.	2.2	6
64	Clinical use of SNP-microarrays for the detection of genome-wide changes in haematological malignancies. <i>Critical Reviews in Oncology/Hematology</i> , 2019, 142, 58-67.	2.0	25
65	Colorectal carcinoma in the course of inflammatory bowel diseases. <i>Hereditary Cancer in Clinical Practice</i> , 2019, 17, 18.	0.6	60
66	Comprehensive mismatch repair gene panel identifies variants in patients with Lynch-like syndrome. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e850.	0.6	36
67	Genetically Determined Risk of Depression and Functional Outcome After Ischemic Stroke. <i>Stroke</i> , 2019, 50, 2219-2222.	1.0	18
68	TAPES: A tool for assessment and prioritisation in exome studies. <i>PLoS Computational Biology</i> , 2019, 15, e1007453.	1.5	19
69	Paternal impacts on development: identification of genomic regions vulnerable to oxidative DNA damage in human spermatozoa. <i>Human Reproduction</i> , 2019, 34, 1876-1890.	0.4	43
70	Phenome-wide association analysis of LDL-cholesterol lowering genetic variants in PCSK9. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 240.	0.7	22
71	Survival by colon cancer stage and screening interval in Lynch syndrome: a prospective Lynch syndrome database report. <i>Hereditary Cancer in Clinical Practice</i> , 2019, 17, 28.	0.6	27
72	Alteration of miRNA-mRNA interactions in lymphocytes of individuals with schizophrenia. <i>Journal of Psychiatric Research</i> , 2019, 112, 89-98.	1.5	15

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73	Exceptional Longevity and Polygenic Risk for Cardiovascular Health. <i>Genes</i> , 2019, 10, 227.	1.0	9
74	Lack of association between screening interval and cancer stage in Lynch syndrome may be accounted for by over-diagnosis; a prospective Lynch syndrome database report. <i>Hereditary Cancer in Clinical Practice</i> , 2019, 17, 8.	0.6	42
75	A Simple Migration/Invasion Workflow Using an Automated Live-cell Imager. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	1
76	Genome-wide association study of germline variants and breast cancer-specific mortality. <i>British Journal of Cancer</i> , 2019, 120, 647-657.	2.9	52
77	Genome-wide association meta-analysis of functional outcome after ischemic stroke. <i>Neurology</i> , 2019, 92, e1271-e1283.	1.5	99
78	LncRNA REG1CP promotes tumorigenesis through an enhancer complex to recruit FANCD1 helicase for REG3A transcription. <i>Nature Communications</i> , 2019, 10, 5334.	5.8	43
79	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , 2019, 104, 21-34.	2.6	711
80	The intron 3 16Âbp duplication polymorphism of p53 (rs17878362) is not associated with increased risk of developing triple-negative breast cancer. <i>Breast Cancer Research and Treatment</i> , 2019, 173, 727-733.	1.1	5
81	Reply to: New Meta- and Mega-analyses of Magnetic Resonance Imaging Findings in Schizophrenia: Do They Really Increase Our Knowledge About the Nature of the Disease Process?. <i>Biological Psychiatry</i> , 2019, 85, e35-e39.	0.7	5
82	Iron levels, genes involved in iron metabolism and antioxidative processes and lung cancer incidence. <i>PLoS ONE</i> , 2019, 14, e0208610.	1.1	41
83	Genome-wide association analyses of risk tolerance and risky behaviors in over 1 million individuals identify hundreds of loci and shared genetic influences. <i>Nature Genetics</i> , 2019, 51, 245-257.	9.4	536
84	Cell-Free DNA as a Diagnostic Blood-Based Biomarker for Colorectal Cancer: A Systematic Review. <i>Journal of Surgical Research</i> , 2019, 236, 184-197.	0.8	57
85	Associations of obesity and circulating insulin and glucose with breast cancer risk: a Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2019, 48, 795-806.	0.9	81
86	Founder Mutations for Early Onset Melanoma as Revealed by Whole Exome Sequencing Suggests That This is Not Associated with the Increasing Incidence of Melanoma in Poland. <i>Cancer Research and Treatment</i> , 2019, 51, 337-344.	1.3	8
87	TAPES: A tool for assessment and prioritisation in exome studies. , 2019, 15, e1007453.		0
88	TAPES: A tool for assessment and prioritisation in exome studies. , 2019, 15, e1007453.		0
89	TAPES: A tool for assessment and prioritisation in exome studies. , 2019, 15, e1007453.		0
90	TAPES: A tool for assessment and prioritisation in exome studies. , 2019, 15, e1007453.		0

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91	TAPES: A tool for assessment and prioritisation in exome studies. , 2019, 15, e1007453.		0
92	TAPES: A tool for assessment and prioritisation in exome studies. , 2019, 15, e1007453.		0
93	Proteomic Profiling of Human Uterine Fibroids Reveals Upregulation of the Extracellular Matrix Protein Periostin. Endocrinology, 2018, 159, 1106-1118.	1.4	17
94	Genetic overlap between endometriosis and endometrial cancer: evidence from cross-disease genetic correlation and GWAS meta-analyses. Cancer Medicine, 2018, 7, 1978-1987.	1.3	62
95	Differential effect of disease-associated ST8SIA2 haplotype on cerebral white matter diffusion properties in schizophrenia and healthy controls. Translational Psychiatry, 2018, 8, 21.	2.4	9
96	A Clinical Review of Generalized Overgrowth Syndromes in the Era of Massively Parallel Sequencing. Molecular Syndromology, 2018, 9, 70-82.	0.3	36
97	Letter to the editor: blood processing and sample storage have negligible effects on methylation. Clinical Epigenetics, 2018, 10, 22.	1.8	14
98	Widespread white matter microstructural differences in schizophrenia across 4322 individuals: results from the ENIGMA Schizophrenia DTI Working Group. Molecular Psychiatry, 2018, 23, 1261-1269.	4.1	522
99	Extracellular Matrix (ECM) Activates β -catenin Signaling in Uterine Fibroids. Reproduction, 2018, 155, 61-71.	1.1	26
100	Gene expression profiles in whole blood and associations with metabolic dysregulation in obesity. Obesity Research and Clinical Practice, 2018, 12, 204-213.	0.8	3
101	Cancer Risks for <i>PMS2</i> -Associated Lynch Syndrome. Journal of Clinical Oncology, 2018, 36, 2961-2968.	0.8	147
102	Molecular patterns of cancer colonisation in lymph nodes of breast cancer patients. Breast Cancer Research, 2018, 20, 143.	2.2	16
103	Critical evaluation of linear regression models for cell-subtype specific methylation signal from mixed blood cell DNA. PLoS ONE, 2018, 13, e0208915.	1.1	6
104	Differing Contributions of Classical Risk Factors to Type 2 Diabetes in Multi-Ethnic Malaysian Populations. International Journal of Environmental Research and Public Health, 2018, 15, 2813.	1.2	10
105	Genome-wide DNA methylation changes in CD19+ B cells from relapsing-remitting multiple sclerosis patients. Scientific Reports, 2018, 8, 17418.	1.6	42
106	Epigenetically reprogrammed methylation landscape drives the DNA self-assembly and serves as a universal cancer biomarker. Nature Communications, 2018, 9, 4915.	5.8	135
107	BRCA1/2 mutations are not a common cause of malignant melanoma in the Polish population. PLoS ONE, 2018, 13, e0204768.	1.1	6
108	Increased DNA methylation of SLFN12 in CD4+ and CD8+ T cells from multiple sclerosis patients. PLoS ONE, 2018, 13, e0206511.	1.1	37

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109	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. American Journal of Human Genetics, 2018, 103, 691-706.	2.6	326
110	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	9.4	924
111	Mutations in RECQL are not associated with breast cancer risk in an Australian population. Nature Genetics, 2018, 50, 1346-1348.	9.4	19
112	CD36 â€“ a plausible modifier of disease phenotype in familial adenomatous polyposis. Hereditary Cancer in Clinical Practice, 2018, 16, 14.	0.6	3
113	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	5.8	484
114	Estimation of Genetic Correlation via Linkage Disequilibrium Score Regression and Genomic Restricted Maximum Likelihood. American Journal of Human Genetics, 2018, 102, 1185-1194.	2.6	119
115	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. Biological Psychiatry, 2018, 84, 644-654.	0.7	627
116	Genomic integrity in the male germ line: evidence in support of the disposable soma hypothesis. Reproduction, 2018, 156, 269-282.	1.1	9
117	Erythrocyte microRNA sequencing reveals differential expression in relapsing-remitting multiple sclerosis. BMC Medical Genomics, 2018, 11, 48.	0.7	12
118	Association of zinc level and polymorphism in MMP-7 gene with prostate cancer in Polish population. PLoS ONE, 2018, 13, e0201065.	1.1	30
119	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	6.0	1,085
120	Genetic and Environmental Modifiers of Cancer Risk in Lynch Syndrome. , 2018, , 67-89.		4
121	Identification of nine new susceptibility loci for endometrial cancer. Nature Communications, 2018, 9, 3166.	5.8	178
122	Multiethnic meta-analysis identifies ancestry-specific and cross-ancestry loci for pulmonary function. Nature Communications, 2018, 9, 2976.	5.8	85
123	DNA methylation changes in CD4⁺ T cells isolated from multiple sclerosis patients on dimethyl fumarate. Multiple Sclerosis Journal - Experimental, Translational and Clinical, 2018, 4, 205521731878782.	0.5	17
124	Review and meta-analysis of genetic polymorphisms associated with exceptional human longevity. Mechanisms of Ageing and Development, 2018, 175, 24-34.	2.2	71
125	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. Nature Genetics, 2018, 50, 968-978.	9.4	184
126	Expression of reninâ€“angiotensin system (RAS) components in endometrial cancer. Endocrine Connections, 2017, 6, 9-19.	0.8	42

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127	Genome-wide association analysis identifies novel blood pressure loci and offers biological insights into cardiovascular risk. <i>Nature Genetics</i> , 2017, 49, 403-415.	9.4	492
128	Use of multigene panel identifies pathogenic variants in several <i>CRC</i> predisposing genes in patients previously tested for Lynch Syndrome. <i>Clinical Genetics</i> , 2017, 92, 405-414.	1.0	41
129	Serum 25(OH)D concentration, common variants of the <i>VDR</i> gene and lung cancer occurrence. <i>International Journal of Cancer</i> , 2017, 141, 336-341.	2.3	16
130	1000 Genomes-based meta-analysis identifies 10 novel loci for kidney function. <i>Scientific Reports</i> , 2017, 7, 45040.	1.6	98
131	EBV and MS: Major cause, minor contribution or red-herring?. <i>Multiple Sclerosis and Related Disorders</i> , 2017, 16, 24-30.	0.9	43
132	Predicting type 2 diabetes using genetic and environmental risk factors in a multi-ethnic Malaysian cohort. <i>Public Health</i> , 2017, 149, 31-38.	1.4	11
133	Identification of endothelin-converting enzyme-2 as an autoantigen in autoimmune polyendocrine syndrome type 1. <i>Autoimmunity</i> , 2017, 50, 223-231.	1.2	5
134	New <i>EPCAM</i> founder deletion in Polish population. <i>Clinical Genetics</i> , 2017, 92, 649-653.	1.0	6
135	Blood-based detection of <i>RAS</i> mutations to guide anti- <i>EGFR</i> therapy in colorectal cancer patients: concordance of results from circulating tumor <i>DNA</i> and tissue-based <i>RAS</i> testing. <i>Molecular Oncology</i> , 2017, 11, 208-219.	2.1	125
136	Detection of complex genomic signatures associated with risk in plasma cell disorders. <i>Cancer Genetics</i> , 2017, 218-219, 1-9.	0.2	7
137	GISCOME – Genetics of Ischaemic Stroke Functional Outcome network: A protocol for an international multicentre genetic association study. <i>European Stroke Journal</i> , 2017, 2, 229-237.	2.7	21
138	Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , 2017, 551, 92-94.	13.7	1,099
139	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017, 49, 1767-1778.	9.4	289
140	Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. <i>Hypertension</i> , 2017, 70, .	1.3	123
141	Genome-wide miRNA, gene and methylation analysis of triple negative breast cancer to identify changes associated with lymph node metastases. <i>Genomics Data</i> , 2017, 14, 1-4.	1.3	9
142	Characterization of the early molecular changes in the glomeruli of <i>Cd151</i> mice highlights induction of mindin and MMP-10. <i>Scientific Reports</i> , 2017, 7, 15987.	1.6	11
143	Lessons learnt from implementation of a Lynch syndrome screening program for patients with gynaecological malignancy. <i>Pathology</i> , 2017, 49, 457-464.	0.3	34
144	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. <i>Nature Genetics</i> , 2017, 49, 27-35.	9.4	838

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145	The potential role of miRNAs in therapy of breast and ovarian cancers associated with BRCA1 mutation. <i>Hereditary Cancer in Clinical Practice</i> , 2017, 15, 15.	0.6	20
146	Differential methylation at MHC in CD4+ T cells is associated with multiple sclerosis independently of HLA-DRB1. <i>Clinical Epigenetics</i> , 2017, 9, 71.	1.8	63
147	Prevalence of clinically actionable genotypes and medication exposure of older adults in the community. <i>Pharmacogenomics and Personalized Medicine</i> , 2017, Volume10, 17-27.	0.4	2
148	Thyroid cancer in a patient with Lynch syndrome – case report and literature review. <i>Therapeutics and Clinical Risk Management</i> , 2017, Volume 13, 915-918.	0.9	8
149	Comparison of HapMap and 1000 Genomes Reference Panels in a Large-Scale Genome-Wide Association Study. <i>PLoS ONE</i> , 2017, 12, e0167742.	1.1	29
150	Promoter Methylation Pattern Controls Corticotropin Releasing Hormone Gene Activity in Human Trophoblasts. <i>PLoS ONE</i> , 2017, 12, e0170671.	1.1	5
151	A novel polymorphic repeat in the upstream regulatory region of the estrogen-induced gene EIG121 is not associated with the risk of developing breast or endometrial cancer. <i>BMC Research Notes</i> , 2016, 9, 287.	0.6	1
152	Erythrocytes in multiple sclerosis â€“ forgotten contributors to the pathophysiology?. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2016, 2, 205521731664998.	0.5	10
153	Do founder mutations characteristic of some cancer sites also predispose to pancreatic cancer?. <i>International Journal of Cancer</i> , 2016, 139, 601-606.	2.3	16
154	<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
155	Next-generation sequencing reveals broad down-regulation of microRNAs in secondary progressive multiple sclerosis CD4+ T cells. <i>Clinical Epigenetics</i> , 2016, 8, 87.	1.8	43
156	A variant at 9p21.3 functionally implicates CDKN2B in paediatric B-cell precursor acute lymphoblastic leukaemia aetiology. <i>Nature Communications</i> , 2016, 7, 10635.	5.8	44
157	Altered neural signaling and immune pathways in peripheral blood mononuclear cells of schizophrenia patients with cognitive impairment: A transcriptome analysis. <i>Brain, Behavior, and Immunity</i> , 2016, 53, 194-206.	2.0	30
158	<i>KRAS</i> mutation testing in colorectal cancer: the model for molecular pathology testing in the future. <i>Colorectal Cancer</i> , 2016, 5, 73-80.	0.8	0
159	Genes associated with histopathologic features of triple negative breast tumors predict molecular subtypes. <i>Breast Cancer Research and Treatment</i> , 2016, 157, 117-131.	1.1	18
160	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016, 48, 624-633.	9.4	870
161	Five endometrial cancer risk loci identified through genome-wide association analysis. <i>Nature Genetics</i> , 2016, 48, 667-674.	9.4	77
162	A polymorphic repeat in the IGF1 promoter influences the risk of endometrial cancer. <i>Endocrine Connections</i> , 2016, 5, 115-122.	0.8	1

#	ARTICLE	IF	CITATIONS
163	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , 2016, 533, 539-542.	13.7	1,204
164	Somatic gonadal mosaicism causing Sotos syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2016, 170, 3360-3362.	0.7	3
165	Lynch syndrome mutation spectrum in New South Wales, Australia, including 55 novel mutations. <i>Molecular Genetics & Genomic Medicine</i> , 2016, 4, 223-231.	0.6	16
166	Transcriptome-wide mega-analyses reveal joint dysregulation of immunologic genes and transcription regulators in brain and blood in schizophrenia. <i>Schizophrenia Research</i> , 2016, 176, 114-124.	1.1	74
167	Genetic Risk Score Mendelian Randomization Shows that Obesity Measured as Body Mass Index, but not Waist:Hip Ratio, Is Causal for Endometrial Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1503-1510.	1.1	64
168	Reevaluation of RINT1 as a breast cancer predisposition gene. <i>Breast Cancer Research and Treatment</i> , 2016, 159, 385-392.	1.1	16
169	Genetics, Mucosal Inflammation and the Environment in Post-Infectious Chronic Gut Syndromes. <i>American Journal of Gastroenterology Supplements (Print)</i> , 2016, 3, 46-51.	0.7	2
170	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. <i>Nature Communications</i> , 2016, 7, 11375.	5.8	93
171	Genetic variants linked to education predict longevity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13366-13371.	3.3	110
172	Genome-wide significant results identified for plasma apolipoprotein H levels in middle-aged and older adults. <i>Scientific Reports</i> , 2016, 6, 23675.	1.6	20
173	DNA methylation profile of triple negative breast cancer-specific genes comparing lymph node positive patients to lymph node negative patients. <i>Scientific Reports</i> , 2016, 6, 33435.	1.6	56
174	Comparison of Three Different Methods for Determining Cell Proliferation in Breast Cancer Cell Lines. <i>Journal of Visualized Experiments</i> , 2016, , .	0.2	9
175	A Common Variant at the 14q32 Endometrial Cancer Risk Locus Activates AKT1 through YY1 Binding. <i>American Journal of Human Genetics</i> , 2016, 98, 1159-1169.	2.6	32
176	Renin-angiotensin system gene polymorphisms and endometrial cancer. <i>Endocrine Connections</i> , 2016, 5, 128-135.	0.8	21
177	Copy number variants associated with 18p11.32, DCC and the promoter 1B region of APC in colorectal polyposis patients. <i>Meta Gene</i> , 2016, 7, 95-104.	0.3	7
178	Early changes of endometrial neoplasia revealed by loss of mismatch repair gene protein expression in a patient diagnosed with Lynch syndrome. <i>Pathology</i> , 2016, 48, 78-80.	0.3	4
179	When is a mutation not a mutation: the case of the c.594-2A>C splice variant in a woman harbouring another BRCA1 mutation in trans. <i>Hereditary Cancer in Clinical Practice</i> , 2016, 14, 6.	0.6	6
180	The prevalence of unique <sc>SNP</sc>s in the renin-angiotensin system highlights the need for pharmacogenetics in Indigenous Australians. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2016, 43, 157-160.	0.9	3

#	ARTICLE	IF	CITATIONS
181	Panel Testing for Familial Breast Cancer: Calibrating the Tension Between Research and Clinical Care. <i>Journal of Clinical Oncology</i> , 2016, 34, 1455-1459.	0.8	154
182	CYP19A1 fine-mapping and Mendelian randomization: estradiol is causal for endometrial cancer. <i>Endocrine-Related Cancer</i> , 2016, 23, 77-91.	1.6	62
183	Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. <i>Lancet Neurology</i> , The, 2016, 15, 174-184.	4.9	217
184	Associations Between Methylenetetrahydrofolate Reductase Polymorphisms, Serum Homocysteine Levels, and Incident Cortical Cataract. <i>JAMA Ophthalmology</i> , 2016, 134, 522.	1.4	11
185	GWAS meta-analysis of 16 852 women identifies new susceptibility locus for endometrial cancer. <i>Human Molecular Genetics</i> , 2016, 25, ddw092.	1.4	19
186	Targeted next-generation sequencing of 22 mismatch repair genes identifies Lynch syndrome families. <i>Cancer Medicine</i> , 2016, 5, 929-941.	1.3	25
187	Evidence for Genetic Overlap Between Schizophrenia and Age at First Birth in Women. <i>JAMA Psychiatry</i> , 2016, 73, 497.	6.0	51
188	The presence of the intron 3 16 bp duplication polymorphism of p53(rs17878362) in breast cancer is associated with a low p40p53:p53 ratio and better outcome. <i>Carcinogenesis</i> , 2016, 37, 81-86.	1.3	16
189	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016, 7, 10023.	5.8	412
190	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. <i>Nature Neuroscience</i> , 2016, 19, 420-431.	7.1	204
191	No evidence that protein truncating variants in <i>BRIP1</i> are associated with breast cancer risk: implications for gene panel testing. <i>Journal of Medical Genetics</i> , 2016, 53, 298-309.	1.5	94
192	A meta-analysis of 120 246 individuals identifies 18 new loci for fibrinogen concentration. <i>Human Molecular Genetics</i> , 2016, 25, 358-370.	1.4	73
193	INPP4B is an oncogenic regulator in human colon cancer. <i>Oncogene</i> , 2016, 35, 3049-3061.	2.6	52
194	GWAS for executive function and processing speed suggests involvement of the <i>CADM2</i> gene. <i>Molecular Psychiatry</i> , 2016, 21, 189-197.	4.1	134
195	Comparison of the QuantiGene 2.0 Assay and Real-Time RT-PCR in the Detection of p53 Isoform mRNA Expression in Formalin-Fixed Paraffin-Embedded Tissues- A Preliminary Study. <i>PLoS ONE</i> , 2016, 11, e0165930.	1.1	6
196	Genetic feedback to reduce alcohol consumption in hospital outpatients with risky drinking: feasibility and acceptability. <i>Public Health Research and Practice</i> , 2016, 26, .	0.7	1
197	Serum Concentrations of Selenium and Copper in Patients Diagnosed with Pancreatic Cancer. <i>Cancer Research and Treatment</i> , 2016, 48, 1056-1064.	1.3	69
198	Narrowing the critical region for overgrowth within 13q14.2-q14.3 microdeletions. <i>European Journal of Medical Genetics</i> , 2015, 58, 629-633.	0.7	9

#	ARTICLE	IF	CITATIONS
199	Reevaluation of the BRCA2 truncating allele c.9976A>T (p.Lys3326Ter) in a familial breast cancer context. <i>Scientific Reports</i> , 2015, 5, 14800.	1.6	26
200	Novel genes associated with lymph node metastasis in triple negative breast cancer. <i>Scientific Reports</i> , 2015, 5, 15832.	1.6	48
201	Meta-analysis of genome-wide association studies identifies common susceptibility polymorphisms for colorectal and endometrial cancer near SH2B3 and TSHZ1. <i>Scientific Reports</i> , 2015, 5, 17369.	1.6	35
202	VariantSpark: population scale clustering of genotype information. <i>BMC Genomics</i> , 2015, 16, 1052.	1.2	24
203	Genome-wide DNA methylation profiling of CD8+ T cells shows a distinct epigenetic signature to CD4+ T cells in multiple sclerosis patients. <i>Clinical Epigenetics</i> , 2015, 7, 118.	1.8	85
204	Evidence of a Causal Association Between Insulinemia and Endometrial Cancer: A Mendelian Randomization Analysis. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	129
205	Characterizing the genetic risk for Type 2 diabetes in a Malaysian multiethnic cohort. <i>Diabetic Medicine</i> , 2015, 32, 1377-1384.	1.2	7
206	Understanding Xeroderma Pigmentosum Complementation Groups Using Gene Expression Profiling after UV-Light Exposure. <i>International Journal of Molecular Sciences</i> , 2015, 16, 15985-15996.	1.8	16
207	Review Selenium as a marker of cancer risk and of selection for control examinations in surveillance. <i>Wspolczesna Onkologia</i> , 2015, 1A, 60-61.	0.7	4
208	miRNAs and Other Epigenetic Changes as Biomarkers in Triple Negative Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2015, 16, 28347-28376.	1.8	56
209	Genetic and Environmental Factors Affecting TNF- α Responses in Relation to Sudden Infant Death Syndrome. <i>Frontiers in Immunology</i> , 2015, 6, 374.	2.2	17
210	Cumulative Small Effect Genetic Markers and the Risk of Colorectal Cancer in Poland, Estonia, Lithuania, and Latvia. <i>Gastroenterology Research and Practice</i> , 2015, 2015, 1-10.	0.7	5
211	Methylation of the Corticotropin Releasing Hormone Gene Promoter in BeWo Cells: Relationship to Gene Activity. <i>International Journal of Endocrinology</i> , 2015, 2015, 1-8.	0.6	8
212	Nerve fibers infiltrate the tumor microenvironment and are associated with nerve growth factor production and lymph node invasion in breast cancer. <i>Molecular Oncology</i> , 2015, 9, 1626-1635.	2.1	105
213	Prediction of Breast Cancer Risk Based on Profiling With Common Genetic Variants. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	428
214	The association between lower educational attainment and depression owing to shared genetic effects? Results in ~25,000 subjects. <i>Molecular Psychiatry</i> , 2015, 20, 735-743.	4.1	59
215	Proteotranscriptomic Profiling of 231-BR Breast Cancer Cells: Identification of Potential Biomarkers and Therapeutic Targets for Brain Metastasis. <i>Molecular and Cellular Proteomics</i> , 2015, 14, 2316-2330.	2.5	59
216	Genetic burden associated with varying degrees of disease severity in endometriosis. <i>Molecular Human Reproduction</i> , 2015, 21, 594-602.	1.3	30

#	ARTICLE	IF	CITATIONS
217	Folate Pathway Gene Polymorphisms and Risk of Childhood Brain Tumors: Results from an Australian Case-Control Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 931-937.	1.1	5
218	Virus Infections and Sudden Death in Infancy: The Role of Interferon- γ . <i>Frontiers in Immunology</i> , 2015, 6, 107.	2.2	17
219	Exploring the Risk Factors for Sudden Infant Deaths and Their Role in Inflammatory Responses to Infection. <i>Frontiers in Immunology</i> , 2015, 6, 44.	2.2	26
220	Association between endometriosis and the interleukin 1A (IL1A) locus. <i>Human Reproduction</i> , 2015, 30, 239-248.	0.4	58
221	Identification of Genome-Wide SNP-SNP and SNP-Clinical Boolean Interactions in Age-Related Macular Degeneration. <i>Methods in Molecular Biology</i> , 2015, 1253, 217-255.	0.4	3
222	Genetics of hand grip strength in mid to late life. <i>Age</i> , 2015, 37, 9745.	3.0	15
223	Breastfeeding and Nutrition to 2 Years of Age and Risk of Childhood Acute Lymphoblastic Leukemia and Brain Tumors. <i>Nutrition and Cancer</i> , 2015, 67, 431-441.	0.9	23
224	Paternal Dietary Folate, B6 and B12 Intake, and the Risk of Childhood Brain Tumors. <i>Nutrition and Cancer</i> , 2015, 67, 224-230.	0.9	5
225	Methylome sequencing in triple-negative breast cancer reveals distinct methylation clusters with prognostic value. <i>Nature Communications</i> , 2015, 6, 5899.	5.8	162
226	Genetic contributions to variation in general cognitive function: a meta-analysis of genome-wide association studies in the CHARGE consortium (N=53,949). <i>Molecular Psychiatry</i> , 2015, 20, 183-192.	4.1	344
227	Prevalence of BRCA1 and BRCA2 germline mutations in patients with triple-negative breast cancer. <i>Breast Cancer Research and Treatment</i> , 2015, 150, 71-80.	1.1	103
228	Genetic Overlap Between Diagnostic Subtypes of Ischemic Stroke. <i>Stroke</i> , 2015, 46, 615-619.	1.0	34
229	Do common genotypes of FK506 binding protein 5 (FKBP5) moderate the effects of childhood maltreatment on cognition in schizophrenia and healthy controls?. <i>Journal of Psychiatric Research</i> , 2015, 70, 9-17.	1.5	26
230	Polymorphisms in a Putative Enhancer at the 10q21.2 Breast Cancer Risk Locus Regulate NRBF2 Expression. <i>American Journal of Human Genetics</i> , 2015, 97, 22-34.	2.6	37
231	Rare germline copy number deletions of likely functional importance are implicated in endometrial cancer predisposition. <i>Human Genetics</i> , 2015, 134, 269-278.	1.8	13
232	Candidate locus analysis of the TERT-CLPTM1L cancer risk region on chromosome 5p15 identifies multiple independent variants associated with endometrial cancer risk. <i>Human Genetics</i> , 2015, 134, 231-245.	1.8	34
233	Management of ovarian and endometrial cancers in women belonging to HNPCC carrier families: review of the literature and results of cancer risk assessment in Polish HNPCC families. <i>Hereditary Cancer in Clinical Practice</i> , 2015, 13, 3.	0.6	11
234	Folate Pathway Gene Polymorphisms, Maternal Folic Acid Use, and Risk of Childhood Acute Lymphoblastic Leukemia. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 48-56.	1.1	16

#	ARTICLE	IF	CITATIONS
235	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. <i>American Journal of Human Genetics</i> , 2015, 97, 576-592.	2.6	1,098
236	CX3CR1 is dysregulated in blood and brain from schizophrenia patients. <i>Schizophrenia Research</i> , 2015, 168, 434-443.	1.1	49
237	Biobank Classification in an Australian Setting. <i>Biopreservation and Biobanking</i> , 2015, 13, 212-218.	0.5	14
238	Obesity, Aspirin, and Risk of Colorectal Cancer in Carriers of Hereditary Colorectal Cancer: A Prospective Investigation in the CAPP2 Study. <i>Journal of Clinical Oncology</i> , 2015, 33, 3591-3597.	0.8	91
239	Prevalence of PALB2 mutations in Australian familial breast cancer cases and controls. <i>Breast Cancer Research</i> , 2015, 17, 111.	2.2	36
240	A rare P2X7 variant Arg307Gln with absent pore formation function protects against neuroinflammation in multiple sclerosis. <i>Human Molecular Genetics</i> , 2015, 24, 5644-5654.	1.4	53
241	Comprehensive genetic assessment of the ESR1 locus identifies a risk region for endometrial cancer. <i>Endocrine-Related Cancer</i> , 2015, 22, 851-861.	1.6	25
242	The effect of a muscarinic receptor 1 gene variant on grey matter volume in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2015, 234, 182-187.	0.9	13
243	Cis-Expression Quantitative Trait Loci Mapping Reveals Replicable Associations with Heroin Addiction in OPRM1. <i>Biological Psychiatry</i> , 2015, 78, 474-484.	0.7	64
244	Polymorphisms in nucleotide excision repair genes and susceptibility to colorectal cancer in the Polish population. <i>Molecular Biology Reports</i> , 2015, 42, 755-764.	1.0	32
245	Effects of gender, cytokine gene polymorphisms and environmental factors on inflammatory responses. <i>Innate Immunity</i> , 2015, 21, 523-530.	1.1	12
246	Fine-mapping of the HNF1B multicancer locus identifies candidate variants that mediate endometrial cancer risk. <i>Human Molecular Genetics</i> , 2015, 24, 1478-1492.	1.4	50
247	Cumulative effects of genetic markers and the detection of advanced colorectal neoplasias by population screening. <i>Clinical Genetics</i> , 2015, 88, 234-240.	1.0	5
248	Vehicle refuelling, use of domestic wood heaters and the risk of childhood brain tumours: Results from an Australian case-control study. <i>Pediatric Blood and Cancer</i> , 2015, 62, 229-234.	0.8	7
249	CHAPTER 22. Selenium and Cancer. <i>Food and Nutritional Components in Focus</i> , 2015, , 377-390.	0.1	1
250	Common genetic variants in the plasminogen activation pathway are not associated with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2014, 20, 489-491.	1.4	3
251	Polygenic Overlap Between Kidney Function and Large Artery Atherosclerotic Stroke. <i>Stroke</i> , 2014, 45, 3508-3513.	1.0	21
252	The Architecture of Risk for Type 2 Diabetes: Understanding Asia in the Context of Global Findings. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-21.	0.6	36

#	ARTICLE	IF	CITATIONS
253	The relative mRNA expression of p53 isoforms in breast cancer is associated with clinical features and outcome. <i>Carcinogenesis</i> , 2014, 35, 586-596.	1.3	67
254	Genetic determinants of heel bone properties: genome-wide association meta-analysis and replication in the GEFOS/GENOMOS consortium. <i>Human Molecular Genetics</i> , 2014, 23, 3054-3068.	1.4	90
255	Refined histopathological predictors of BRCA1 and BRCA2 mutation status: a large-scale analysis of breast cancer characteristics from the BCAC, CIMBA, and ENIGMA consortia. <i>Breast Cancer Research</i> , 2014, 16, 3419.	2.2	97
256	Epithelioid trophoblastic tumour simulating a high grade carcinoma. <i>Pathology</i> , 2014, 46, 248-250.	0.3	2
257	Cytokine gene polymorphism among Indigenous Australians. <i>Innate Immunity</i> , 2014, 20, 431-439.	1.1	14
258	The male excess in sudden infant deaths. <i>Innate Immunity</i> , 2014, 20, 24-29.	1.1	22
259	Development of an experimental model for assessing the effects of cigarette smoke and virus infections on inflammatory responses to bacterial antigens. <i>Innate Immunity</i> , 2014, 20, 647-658.	1.1	7
260	Sputum gene expression signature of 6 biomarkers discriminates asthma inflammatory phenotypes. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 997-1007.	1.5	175
261	Intermediate lobe immunoreactivity in a patient with suspected lymphocytic hypophysitis. <i>Pituitary</i> , 2014, 17, 22-29.	1.6	3
262	Genome-wide association study of endometrial cancer in E2C2. <i>Human Genetics</i> , 2014, 133, 211-224.	1.8	42
263	Low prevalence of germline <i>PALB2</i> mutations in Australian triple-negative breast cancer. <i>International Journal of Cancer</i> , 2014, 134, 301-305.	2.3	13
264	Combined analysis of exon splicing and genome wide polymorphism data predict schizophrenia risk loci. <i>Journal of Psychiatric Research</i> , 2014, 52, 44-49.	1.5	37
265	Childhood and parental diagnostic radiological procedures and risk of childhood brain tumors. <i>Cancer Causes and Control</i> , 2014, 25, 375-383.	0.8	8
266	Exposure to household painting and floor treatments, and parental occupational paint exposure and risk of childhood brain tumors: results from an Australian case-control study. <i>Cancer Causes and Control</i> , 2014, 25, 283-291.	0.8	9
267	Decreased expression of key tumour suppressor microRNAs is associated with lymph node metastases in triple negative breast cancer. <i>BMC Cancer</i> , 2014, 14, 51.	1.1	73
268	Catechol-O-methyltransferase (COMT) genotype moderates the effects of childhood trauma on cognition and symptoms in schizophrenia. <i>Journal of Psychiatric Research</i> , 2014, 49, 43-50.	1.5	73
269	<i>KRAS</i> mutation testing of metastatic colorectal cancer in Australia: Where are we at?. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2014, 10, 261-265.	0.7	6
270	Application of a 5-tiered scheme for standardized classification of 2,360 unique mismatch repair gene variants in the InSiGHT locus-specific database. <i>Nature Genetics</i> , 2014, 46, 107-115.	9.4	410

#	ARTICLE	IF	CITATIONS
271	Lynch syndrome mutations shared by the Baltic States and Poland. <i>Clinical Genetics</i> , 2014, 86, 190-193.	1.0	5
272	Partitioning Heritability of Regulatory and Cell-Type-Specific Variants across 11 Common Diseases. <i>American Journal of Human Genetics</i> , 2014, 95, 535-552.	2.6	569
273	Methylation differences at the <i>HLA-DRB1</i> locus in CD4+ T-Cells are associated with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2014, 20, 1033-1041.	1.4	120
274	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , 2014, 46, 669-677.	9.4	131
275	Biological insights from 108 schizophrenia-associated genetic loci. <i>Nature</i> , 2014, 511, 421-427.	13.7	6,934
276	First recurrent large genomic rearrangement in the BRCA1 gene found in Poland. <i>Cancer Epidemiology</i> , 2014, 38, 382-385.	0.8	1
277	Expanding the genetic basis of copy number variation in familial breast cancer. <i>Hereditary Cancer in Clinical Practice</i> , 2014, 12, 15.	0.6	15
278	Dupuytren's disease and the risk of malignant neoplasms. <i>Hereditary Cancer in Clinical Practice</i> , 2014, 12, 6.	0.6	9
279	Preliminary evidence of an interaction between the FOXP2 gene and childhood emotional abuse predicting likelihood of auditory verbal hallucinations in schizophrenia. <i>Journal of Psychiatric Research</i> , 2014, 50, 66-72.	1.5	33
280	The expression of Dicer and Drosha in matched normal tissues, tumours and lymph node metastases in triple negative breast cancer. <i>BMC Cancer</i> , 2014, 14, 253.	1.1	30
281	Genetic variation in mitotic regulatory pathway genes is associated with breast tumor grade. <i>Human Molecular Genetics</i> , 2014, 23, 6034-6046.	1.4	12
282	Genome-Wide Association Study Identifies Two Novel Genomic Regions in Irritable Bowel Syndrome. <i>American Journal of Gastroenterology</i> , 2014, 109, 770-772.	0.2	23
283	Progesterone Activates Multiple Innate Immune Pathways in <i>Chlamydia trachomatis</i> -Infected Endocervical Cells. <i>American Journal of Reproductive Immunology</i> , 2014, 71, 165-177.	1.2	25
284	Maternal Dietary Intake of Folate and Vitamins B6 and B12 During Pregnancy and Risk of Childhood Brain Tumors. <i>Nutrition and Cancer</i> , 2014, 66, 800-809.	0.9	26
285	Prevalence of the E318K and V320I MITF germline mutations in Polish cancer patients and multiorgan cancer risk-a population-based study. <i>Cancer Genetics</i> , 2014, 207, 128-132.	0.2	23
286	Concordance between Direct and Imputed APOE Genotypes using 1000 Genomes Data. <i>Journal of Alzheimer's Disease</i> , 2014, 42, 391-393.	1.2	13
287	Common variants of xeroderma pigmentosum genes and prostate cancer risk. <i>Gene</i> , 2014, 546, 156-161.	1.0	23
288	Confirmation of Childhood Acute Lymphoblastic Leukemia Variants, ARID5B and IKZF1, and Interaction with Parental Environmental Exposures. <i>PLoS ONE</i> , 2014, 9, e110255.	1.1	28

#	ARTICLE	IF	CITATIONS
289	<i>Xeroderma pigmentosum</i> genes and melanoma risk. <i>International Journal of Cancer</i> , 2013, 133, 1094-1100.	2.3	47
290	Exposure to pesticides and the risk of childhood brain tumors. <i>Cancer Causes and Control</i> , 2013, 24, 1269-1278.	0.8	49
291	Can selenium levels act as a marker of colorectal cancer risk?. <i>BMC Cancer</i> , 2013, 13, 214.	1.1	33
292	Continuing difficulties in interpreting CNV data: lessons from a genome-wide CNV association study of Australian HNPCC/lynch syndrome patients. <i>BMC Medical Genomics</i> , 2013, 6, 10.	0.7	21
293	Genetic modifiers of cancer risk in Lynch syndrome: a review. <i>Familial Cancer</i> , 2013, 12, 207-216.	0.9	19
294	Meta-analysis of genome-wide association studies in five cohorts reveals common variants in <i>RBFOX1</i> , a regulator of tissue-specific splicing, associated with refractive error. <i>Human Molecular Genetics</i> , 2013, 22, 2754-2764.	1.4	60
295	Cell cycle-related genes as modifiers of age of onset of colorectal cancer in Lynch syndrome: a large-scale study in non-Hispanic white patients. <i>Carcinogenesis</i> , 2013, 34, 299-306.	1.3	10
296	STaRRRT: a table of short tandem repeats in regulatory regions of the human genome. <i>BMC Genomics</i> , 2013, 14, 795.	1.2	33
297	Analysis of the global methylation status of human spermatozoa and its association with the tendency of these cells to enter apoptosis. <i>Andrologia</i> , 2013, 45, 424-429.	1.0	33
298	Ischemic stroke is associated with the <i>ABO</i> locus: The EuroCLOT study. <i>Annals of Neurology</i> , 2013, 73, 16-31.	2.8	144
299	Parental alcohol consumption and risk of childhood acute lymphoblastic leukemia and brain tumors. <i>Cancer Causes and Control</i> , 2013, 24, 391-402.	0.8	33
300	Combined analysis of three lynch syndrome cohorts confirms the modifying effects of 8q23.3 and 11q23.1 in <i>MLH1</i> mutation carriers. <i>International Journal of Cancer</i> , 2013, 132, 1556-1564.	2.3	33
301	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. <i>Nature Genetics</i> , 2013, 45, 145-154.	9.4	675
302	Genetic Association of Refractive Error and Axial Length with 15q14 but Not 15q25 in the Blue Mountains Eye Study Cohort. <i>Ophthalmology</i> , 2013, 120, 292-297.	2.5	26
303	Gene expression analysis reveals schizophrenia-associated dysregulation of immune pathways in peripheral blood mononuclear cells. <i>Journal of Psychiatric Research</i> , 2013, 47, 425-437.	1.5	83
304	cDNA analysis of the <i>BRCA1</i> unclassified variant c.5194G>A. <i>Clinical Genetics</i> , 2013, 84, 505-506.	1.0	1
305	Genome-wide supported variant <i>MIR137</i> and severe negative symptoms predict membership of an impaired cognitive subtype of schizophrenia. <i>Molecular Psychiatry</i> , 2013, 18, 774-780.	4.1	129
306	Gene expression profiling in treatment-naïve schizophrenia patients identifies abnormalities in biological pathways involving <i>AKT1</i> that are corrected by antipsychotic medication. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 1483-1503.	1.0	59

#	ARTICLE	IF	CITATIONS
307	CWAS of 126,559 Individuals Identifies Genetic Variants Associated with Educational Attainment. <i>Science</i> , 2013, 340, 1467-1471.	6.0	750
308	Brain transcriptome perturbations in the transferrin receptor 2 mutant mouse support the case for brain changes in iron loading disorders, including effects relating to long-term depression and long-term potentiation. <i>Neuroscience</i> , 2013, 235, 119-128.	1.1	12
309	Genome-Wide Analysis of Blood Pressure Variability and Ischemic Stroke. <i>Stroke</i> , 2013, 44, 2703-2709.	1.0	17
310	Resequencing and fine-mapping of the chromosome 12q13-14 locus associated with multiple sclerosis refines the number of implicated genes. <i>Human Molecular Genetics</i> , 2013, 22, 2283-2292.	1.4	20
311	Evaluation of Different Normalization and Analysis Procedures for Illumina Gene Expression Microarray Data Involving Small Changes. <i>Microarrays (Basel, Switzerland)</i> , 2013, 2, 131-152.	1.4	12
312	The importance of a large sample cohort for studies on modifier genes influencing disease severity in FAP patients. <i>Hereditary Cancer in Clinical Practice</i> , 2013, 11, 20.	0.6	10
313	Comparison of cytokine gene polymorphisms among Greek patients with invasive meningococcal disease or viral meningitis. <i>Journal of Medical Microbiology</i> , 2013, 62, 694-700.	0.7	13
314	Parental smoking and risk of childhood brain tumors. <i>International Journal of Cancer</i> , 2013, 133, 253-259.	2.3	31
315	Reply to Win and Jenkins. <i>International Journal of Cancer</i> , 2013, 133, 1764-1764.	2.3	0
316	Altered expression of the plasminogen activation pathway in peripheral blood mononuclear cells in multiple sclerosis: possible pathomechanism of matrix metalloproteinase activation. <i>Multiple Sclerosis Journal</i> , 2013, 19, 1268-1274.	1.4	10
317	Schizophrenia genetic variants are not associated with intelligence. <i>Psychological Medicine</i> , 2013, 43, 2563-2570.	2.7	40
318	Insights into the Genetic Architecture of Early Stage Age-Related Macular Degeneration: A Genome-Wide Association Study Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e53830.	1.1	108
319	Genome-Wide Association Study of Retinopathy in Individuals without Diabetes. <i>PLoS ONE</i> , 2013, 8, e54232.	1.1	22
320	Identity-by-Descent Mapping to Detect Rare Variants Conferring Susceptibility to Multiple Sclerosis. <i>PLoS ONE</i> , 2013, 8, e56379.	1.1	18
321	Genetic Loci for Retinal Arteriolar Microcirculation. <i>PLoS ONE</i> , 2013, 8, e65804.	1.1	27
322	Regulators of Global Genome Repair Do Not Respond to DNA Damaging Therapy but Correlate with Survival in Melanoma. <i>PLoS ONE</i> , 2013, 8, e70424.	1.1	8
323	Copy Number Variation in Hereditary Non-Polyposis Colorectal Cancer. <i>Genes</i> , 2013, 4, 536-555.	1.0	8
324	Meta-Analysis of Mismatch Repair Polymorphisms within the Cogent Consortium for Colorectal Cancer Susceptibility. <i>PLoS ONE</i> , 2013, 8, e72091.	1.1	19

#	ARTICLE	IF	CITATIONS
325	Identification of TPIT and other novel autoantigens in lymphocytic hypophysitis; immunoscreening of a pituitary cDNA library and development of immunoprecipitation assays. <i>European Journal of Endocrinology</i> , 2012, 166, 391-398.	1.9	51
326	8q23.3 and 11q23.1 as modifying loci influencing the risk for CRC in Lynch syndrome. <i>European Journal of Human Genetics</i> , 2012, 20, 487-488.	1.4	5
327	Maternal Use of Folic Acid and Other Supplements and Risk of Childhood Brain Tumors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1933-1941.	1.1	59
328	Imprinted DLK1-DIO3 region of 14q32 defines a schizophrenia-associated miRNA signature in peripheral blood mononuclear cells. <i>Molecular Psychiatry</i> , 2012, 17, 827-840.	4.1	210
329	Parental Prenatal Smoking and Risk of Childhood Acute Lymphoblastic Leukemia. <i>American Journal of Epidemiology</i> , 2012, 175, 43-53.	1.6	98
330	Bilateral dysgerminoma associated with gonadoblastoma and sex-cord stromal tumour with annular tubules in a 28-year-old fertile woman with normal karyotype. <i>Pathology</i> , 2012, 44, 257-260.	0.3	7
331	Changes in Brain Transcripts Related to Alzheimer's Disease in a Model of HFE Hemochromatosis are not Consistent with Increased Alzheimer's Disease Risk. <i>Journal of Alzheimer's Disease</i> , 2012, 30, 791-803.	1.2	11
332	Nodular prurigo of the vulva. <i>Pathology</i> , 2012, 44, 565-567.	0.3	7
333	BRAF and NRAS mutational status are prognostically important in thick and locally advanced cutaneous melanoma. <i>Pathology</i> , 2012, 44, S99.	0.3	0
334	Genome-wide association meta-analysis identifies new endometriosis risk loci. <i>Nature Genetics</i> , 2012, 44, 1355-1359.	9.4	257
335	Genetic polymorphisms and childhood acute lymphoblastic leukemia: GWAS of the ESCALE study (SFCE). <i>Leukemia</i> , 2012, 26, 2561-2564.	3.3	68
336	Potential association of vitamin D receptor polymorphism<i>Taq1</i> with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2012, 18, 16-22.	1.4	55
337	Common variants at 6p21.1 are associated with large artery atherosclerotic stroke. <i>Nature Genetics</i> , 2012, 44, 1147-1151.	9.4	152
338	DNA repair gene polymorphisms and risk of early onset colorectal cancer in Lynch syndrome. <i>Cancer Epidemiology</i> , 2012, 36, 183-189.	0.8	25
339	DNA and RNA analyses in detection of genetic predisposition to cancer. <i>Hereditary Cancer in Clinical Practice</i> , 2012, 10, 17.	0.6	6
340	Poster #114 GENOME-WIDE SUPPORTED VARIANTS (MIR137) PREDICTS MEMBERSHIP OF A COGNITIVE SUBTYPE OF SCHIZOPHRENIA. <i>Schizophrenia Research</i> , 2012, 136, S226.	1.1	0
341	Long-term effect of resistant starch on cancer risk in carriers of hereditary colorectal cancer: an analysis from the CAPP2 randomised controlled trial. <i>Lancet Oncology</i> , The, 2012, 13, 1242-1249.	5.1	95
342	Maternal Dietary Intake of Folate and Vitamins B6 and B12 During Pregnancy and the Risk of Childhood Acute Lymphoblastic Leukemia. <i>Nutrition and Cancer</i> , 2012, 64, 1122-1130.	0.9	36

#	ARTICLE	IF	CITATIONS
343	MicroRNA-16 Is Down-Regulated in Mutated FLT3 Expressing Murine Myeloid FDC-P1 Cells and Interacts with Pim-1. PLoS ONE, 2012, 7, e44546.	1.1	18
344	Are Myocardial Infarction-associated Single-Nucleotide Polymorphisms Associated With Ischemic Stroke?. Stroke, 2012, 43, 980-986.	1.0	25
345	Association of PHB 1630 C>T and MTHFR 677 C>T polymorphisms with breast and ovarian cancer risk in BRCA1/2 mutation carriers: results from a multicenter study. British Journal of Cancer, 2012, 106, 2016-2024.	2.9	27
346	Genome-Wide Association Study Identifies a Possible Susceptibility Locus for Endometrial Cancer. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 980-987.	1.1	32
347	Brain transcriptome perturbations in the Hfe ^{-/-} mouse model of genetic iron loading. Brain Research, 2012, 1448, 144-152.	1.1	14
348	Transcriptome Sequencing Revealed Significant Alteration of Cortical Promoter Usage and Splicing in Schizophrenia. PLoS ONE, 2012, 7, e36351.	1.1	89
349	Familial recurrence risks for multiple sclerosis in Australia. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 1351-1354.	0.9	16
350	Genetic risk and a primary role for cell-mediated immune mechanisms in multiple sclerosis. Nature, 2011, 476, 214-219.	13.7	2,400
351	Genome-wide association study identifies FCGR2A as a susceptibility locus for Kawasaki disease. Nature Genetics, 2011, 43, 1241-1246.	9.4	297
352	Transcriptional phenotypes of asthma defined by gene expression profiling of induced sputum samples. Journal of Allergy and Clinical Immunology, 2011, 127, 153-160.e9.	1.5	258
353	Genome-wide association study identifies five new schizophrenia loci. Nature Genetics, 2011, 43, 969-976.	9.4	1,758
354	An X-Linked Haplotype of Neandertal Origin Is Present Among All Non-African Populations. Molecular Biology and Evolution, 2011, 28, 1957-1962.	3.5	87
355	Impact of COX-2 rs5275 and rs20417 and GPIIb rs5918 Polymorphisms on 90-Day Ischemic Stroke Functional Outcome: A Novel Finding. Journal of Stroke and Cerebrovascular Diseases, 2011, 20, 134-144.	0.7	51
356	Long-term effect of aspirin on cancer risk in carriers of hereditary colorectal cancer: an analysis from the CAPP2 randomised controlled trial. Lancet, The, 2011, 378, 2081-2087.	6.3	849
357	Long Term Transcriptional Reactivation of Epigenetically Silenced Genes in Colorectal Cancer Cells Requires DNA Hypomethylation and Histone Acetylation. PLoS ONE, 2011, 6, e23127.	1.1	29
358	Smoking Related Cancers and Loci at Chromosomes 15q25, 5p15, 6p22.1 and 6p21.33 in the Polish Population. PLoS ONE, 2011, 6, e25057.	1.1	37
359	Can a familial gastrointestinal tumour syndrome be allelic with Waardenburg syndrome?. Clinical Genetics, 2011, 79, 554-560.	1.0	10
360	Genome-wide association study identifies a common variant associated with risk of endometrial cancer. Nature Genetics, 2011, 43, 451-454.	9.4	141

#	ARTICLE	IF	CITATIONS
361	BRIP1, PALB2, and RAD51C mutation analysis reveals their relative importance as genetic susceptibility factors for breast cancer. <i>Breast Cancer Research and Treatment</i> , 2011, 127, 853-859.	1.1	95
362	Maternal consumption of coffee and tea during pregnancy and risk of childhood ALL: results from an Australian case-control study. <i>Cancer Causes and Control</i> , 2011, 22, 207-218.	0.8	26
363	P53 in human melanoma fails to regulate target genes associated with apoptosis and the cell cycle and may contribute to proliferation. <i>BMC Cancer</i> , 2011, 11, 203.	1.1	88
364	A high-throughput protocol for mutation scanning of the BRCA1 and BRCA2 genes. <i>BMC Cancer</i> , 2011, 11, 265.	1.1	27
365	Genome-wide meta-analysis identifies novel multiple sclerosis susceptibility loci. <i>Annals of Neurology</i> , 2011, 70, 897-912.	2.8	314
366	Sifting the wheat from the chaff: prioritizing GWAS results by identifying consistency across analytical methods. <i>Genetic Epidemiology</i> , 2011, 35, 745-754.	0.6	7
367	Exposure to professional pest control treatments and the risk of childhood acute lymphoblastic leukemia. <i>International Journal of Cancer</i> , 2011, 129, 1678-1688.	2.3	35
368	Systemic upregulation of neutrophil α -defensins and serine proteases in neutrophilic asthma. <i>Thorax</i> , 2011, 66, 942-947.	2.7	71
369	Gastrointestinal polyps in McCune Albright syndrome. <i>Journal of Medical Genetics</i> , 2011, 48, 458-461.	1.5	32
370	Colorectal cancer susceptibility loci on chromosome 8q23.3 and 11q23.1 as modifiers for disease expression in lynch syndrome. <i>Journal of Medical Genetics</i> , 2011, 48, 279-284.	1.5	44
371	Polymorphisms in the Receptor Tyrosine Kinase MERTK Gene Are Associated with Multiple Sclerosis Susceptibility. <i>PLoS ONE</i> , 2011, 6, e16964.	1.1	42
372	Genetic variation and its role in malignancy. <i>International Journal of Biomedical Science</i> , 2011, 7, 158-71.	0.5	11
373	Polymorphisms in genes of the steroid hormone biosynthesis and metabolism pathways and endometrial cancer risk. <i>Cancer Epidemiology</i> , 2010, 34, 328-337.	0.8	56
374	BRCA1-associated breast and ovarian cancer risks in Poland: no association with commonly studied polymorphisms. <i>Breast Cancer Research and Treatment</i> , 2010, 119, 201-211.	1.1	70
375	Demethylation by 5-aza-2'-deoxycytidine in colorectal cancer cells targets genomic DNA whilst promoter CpG island methylation persists. <i>BMC Cancer</i> , 2010, 10, 366.	1.1	89
376	Toll-Like Receptor (TLR) and Nucleosome-binding Oligomerization Domain (NOD) gene polymorphisms and endometrial cancer risk. <i>BMC Cancer</i> , 2010, 10, 382.	1.1	53
377	Variant alleles of the CYP1B1 gene are associated with colorectal cancer susceptibility. <i>BMC Cancer</i> , 2010, 10, 420.	1.1	28
378	Leiden open variation database of the MUTYH gene. <i>Human Mutation</i> , 2010, 31, 1205-1215.	1.1	72

#	ARTICLE	IF	CITATIONS
379	Maternal folate and other vitamin supplementation during pregnancy and risk of acute lymphoblastic leukemia in the offspring. <i>International Journal of Cancer</i> , 2010, 126, 2690-2699.	2.3	61
380	MSH6 and PMS2 mutation positive Australian Lynch syndrome families: novel mutations, cancer risk and age of diagnosis of colorectal cancer. <i>Hereditary Cancer in Clinical Practice</i> , 2010, 8, 5.	0.6	31
381	COGENT (COlorectal cancer GENEtics): an international consortium to study the role of polymorphic variation on the risk of colorectal cancer. <i>British Journal of Cancer</i> , 2010, 102, 447-454.	2.9	43
382	Evidence-Based Medicine in the Era of Biomarkers: Teaching a New Dog Old Tricks?. <i>Clinical Pharmacology and Therapeutics</i> , 2010, 88, 740-742.	2.3	10
383	IL12A, MPHOSPH9/CDK2AP1 and RGS1 are novel multiple sclerosis susceptibility loci. <i>Genes and Immunity</i> , 2010, 11, 397-405.	2.2	70
384	Lack of support for association between the KIF1B rs10492972[C] variant and multiple sclerosis. <i>Nature Genetics</i> , 2010, 42, 469-470.	9.4	23
385	A Polymorphism in the HLA-DPB1 Gene Is Associated with Susceptibility to Multiple Sclerosis. <i>PLoS ONE</i> , 2010, 5, e13454.	1.1	55
386	A Transcription Factor Map as Revealed by a Genome-Wide Gene Expression Analysis of Whole-Blood mRNA Transcriptome in Multiple Sclerosis. <i>PLoS ONE</i> , 2010, 5, e14176.	1.1	51
387	The multiple sclerosis whole blood mRNA transcriptome and genetic associations indicate dysregulation of specific T cell pathways in pathogenesis. <i>Human Molecular Genetics</i> , 2010, 19, 2134-2143.	1.4	128
388	Detecting Genotyping Error Using Measures of Degree of Hardy-Weinberg Disequilibrium. <i>Statistical Applications in Genetics and Molecular Biology</i> , 2010, 9, Article 5.	0.2	18
389	Differential gene expression and cytokine production from neutrophils in asthma phenotypes. <i>European Respiratory Journal</i> , 2010, 35, 522-531.	3.1	84
390	Nucleotide Excision Repair Gene Expression after Cisplatin Treatment in Melanoma. <i>Cancer Research</i> , 2010, 70, 7918-7926.	0.4	23
391	Array comparative genomic hybridization for the detection of submicroscopic copy number variations of the X chromosome in women with premature ovarian failure. <i>Human Reproduction</i> , 2010, 25, 3159-3160.	0.4	18
392	Four Novel Loci (19q13, 6q24, 12q24, and 5q14) Influence the Microcirculation In Vivo. <i>PLoS Genetics</i> , 2010, 6, e1001184.	1.5	134
393	Cohort Profile: The Hunter Community Study. <i>International Journal of Epidemiology</i> , 2010, 39, 1452-1463.	0.9	106
394	Combined iPLEX and TaqMan Assays to Screen for 45 Common Mutations in Lynch Syndrome and FAP Patients. <i>Journal of Molecular Diagnostics</i> , 2010, 12, 82-90.	1.2	8
395	Have the roles of two functional polymorphisms in breast cancer, R72P in P53 and MDM2-309 in MDM2, become clearer?. <i>Breast Cancer Research</i> , 2010, 12, 102.	2.2	4
396	MicroRNAs miR-17 and miR-20a Inhibit T Cell Activation Genes and Are Under-Expressed in MS Whole Blood. <i>PLoS ONE</i> , 2010, 5, e12132.	1.1	225

#	ARTICLE	IF	CITATIONS
397	Australian Schizophrenia Research Bank: a database of comprehensive clinical, endophenotypic and genetic data for aetiological studies of schizophrenia. Australian and New Zealand Journal of Psychiatry, 2010, 44, 1029-35.	1.3	90
398	A 1q44 deletion, paternal UPD of chromosome 2 and a deletion due to a complex translocation detected in children with abnormal phenotypes using new SNP array technology. Cytogenetic and Genome Research, 2009, 124, 94-101.	0.6	8
399	Fetal Growth and Risk of Childhood Acute Lymphoblastic Leukemia: Results From an Australian Case-Control Study. American Journal of Epidemiology, 2009, 170, 221-228.	1.6	40
400	Capturing all disease-causing mutations for clinical and research use: Toward an effortless system for the Human Variome Project. Genetics in Medicine, 2009, 11, 843-849.	1.1	42
401	ONCOSTATIN M (OSM) IS INCREASED IN ASTHMA WITH INCOMPLETELY REVERSIBLE AIRFLOW OBSTRUCTION. Experimental Lung Research, 2009, 35, 781-794.	0.5	52
402	Investigation of the expression of genes affecting cytomatrix active zone function in the amygdala in schizophrenia: Effects of antipsychotic drugs. Journal of Psychiatric Research, 2009, 43, 282-290.	1.5	21
403	Polymorphisms in TP53 and MDM2 combined are associated with high grade endometrial cancer. Gynecologic Oncology, 2009, 113, 109-114.	0.6	41
404	Haemochromatosis <i>HFE</i> gene polymorphisms as potential modifiers of hereditary nonpolyposis colorectal cancer risk and onset age. International Journal of Cancer, 2009, 125, 78-83.	2.3	39
405	Vitamin D receptor variants and breast cancer risk in the Polish population. Breast Cancer Research and Treatment, 2009, 115, 629-633.	1.1	27
406	Genetic contribution to all cancers: the first demonstration using the model of breast cancers from Poland stratified by age at diagnosis and tumour pathology. Breast Cancer Research and Treatment, 2009, 114, 121-126.	1.1	13
407	MTHFR 677 C\rightarrowT and 1298 A\rightarrowC polymorphisms and the age of onset of colorectal cancer in hereditary nonpolyposis colorectal cancer. European Journal of Human Genetics, 2009, 17, 629-635.	1.4	17
408	Genome-wide association study identifies new multiple sclerosis susceptibility loci on chromosomes 12 and 20. Nature Genetics, 2009, 41, 824-828.	9.4	501
409	HLAϵDRB1 associations with disease susceptibility and clinical course in Australians with multiple sclerosis. Tissue Antigens, 2009, 74, 17-21.	1.0	40
410	Estrogen receptor polymorphisms and the risk of endometrial cancer. BJOG: an International Journal of Obstetrics and Gynaecology, 2009, 116, 1053-1061.	1.1	44
411	Clinical characteristics of tumors derived from colorectal cancer patients who harbor the Tumor Necrosis Factor \pm1031T/T and NOD2 3020insC polymorphism. Cancer Epidemiology, 2009, 33, 161-163.	0.8	2
412	Vitamin D receptor variants and the malignant melanoma risk: A population-based study. Cancer Epidemiology, 2009, 33, 103-107.	0.8	33
413	How to Use an Article About Genetic Association. JAMA - Journal of the American Medical Association, 2009, 301, 191.	3.8	115
414	How to Use an Article About Genetic Association. JAMA - Journal of the American Medical Association, 2009, 301, 74.	3.8	83

#	ARTICLE	IF	CITATIONS
415	How to Use an Article About Genetic Association. JAMA - Journal of the American Medical Association, 2009, 301, 304.	3.8	52
416	A Multicenter Blinded Study to Evaluate KRAS Mutation Testing Methodologies in the Clinical Setting. Journal of Molecular Diagnostics, 2009, 11, 543-552.	1.2	107
417	IMMUNE RESPONSES OF AIRWAY NEUTROPHILS ARE IMPAIRED IN ASTHMA. Experimental Lung Research, 2009, 35, 554-569.	0.5	32
418	Hereditary Cancer in Clinical Practice transfers to BioMed Central. Hereditary Cancer in Clinical Practice, 2009, 7, .	0.6	1
419	Genetic variants in MUTYH are not associated with endometrial cancer risk. Hereditary Cancer in Clinical Practice, 2009, 7, 3.	0.6	16
420	Genetic Epidemiology Studies in Hereditary Non-Polyposis Colorectal Cancer. Methods in Molecular Biology, 2009, 472, 89-102.	0.4	3
421	Familial association of laryngeal, lung, stomach and early-onset breast cancer. Breast Cancer Research and Treatment, 2008, 112, 359-361.	1.1	0
422	Germline mutations in the <i>CHEK2</i> kinase gene are associated with an increased risk of bladder cancer. International Journal of Cancer, 2008, 122, 583-586.	2.3	29
423	AuroraA and Cyclin D1 polymorphisms and the age of onset of colorectal cancer in hereditary nonpolyposis colorectal cancer. International Journal of Cancer, 2008, 122, 1273-1277.	2.3	28
424	IGF1 is a modifier of disease risk in hereditary nonpolyposis colorectal cancer. International Journal of Cancer, 2008, 123, 1339-1343.	2.3	25
425	Submicroscopic Duplications of the Hydroxysteroid Dehydrogenase HSD17B10 and the E3 Ubiquitin Ligase HUWE1 Are Associated with Mental Retardation. American Journal of Human Genetics, 2008, 82, 432-443.	2.6	187
426	Modifier Genes and HNPCC: Variable phenotypic expression in HNPCC and the search for modifier genes. European Journal of Human Genetics, 2008, 16, 531-532.	1.4	5
427	Factor V Leiden is associated with pre-eclampsia but not with fetal growth restriction: a genetic association study and meta-analysis. Journal of Thrombosis and Haemostasis, 2008, 6, 1868-1875.	1.9	55
428	Association of paediatric mastocytosis with a polymorphism resulting in an amino acid substitution (M541L) in the transmembrane domain of c-KIT. British Journal of Dermatology, 2008, 159, 1160-9.	1.4	39
429	Altered gene expression in the superior temporal gyrus in schizophrenia. BMC Genomics, 2008, 9, 199.	1.2	65
430	Inflammatory response gene polymorphisms and their relationship with colorectal cancer risk. BMC Cancer, 2008, 8, 112.	1.1	41
431	Ovarian cancer risk in Polish BRCA1 mutation carriers is not associated with the prohibitin 3' untranslated region polymorphism. BMC Cancer, 2008, 8, 90.	1.1	5
432	Whole genome amplification and its impact on CGH array profiles. BMC Research Notes, 2008, 1, 56.	0.6	19

#	ARTICLE	IF	CITATIONS
433	The influence of the Cyclin D1 870 G>A polymorphism as an endometrial cancer risk factor. <i>BMC Cancer</i> , 2008, 8, 272.	1.1	10
434	Microarraysâ€™ Identifying Molecular Portraits for Prostate Tumors with Different Gleason Patterns. <i>Methods in Molecular Medicine</i> , 2008, 141, 131-151.	0.8	18
435	The VEGF_936_C>T 3â€™UTR polymorphism reduces BRCA1-associated breast cancer risk in Polish women. <i>Cancer Letters</i> , 2008, 262, 71-76.	3.2	46
436	The âˆ’149C>T SNP within the Î”DNMT3B gene, is not associated with early disease onset in hereditary non-polyposis colorectal cancer. <i>Cancer Letters</i> , 2008, 265, 39-44.	3.2	10
437	Common variants of DNA repair genes and malignant melanoma. <i>European Journal of Cancer</i> , 2008, 44, 110-114.	1.3	36
438	Dysregulation of miRNA 181b in the temporal cortex in schizophrenia. <i>Human Molecular Genetics</i> , 2008, 17, 1156-1168.	1.4	312
439	Clarithromycin Targets Neutrophilic Airway Inflammation in Refractory Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 148-155.	2.5	450
440	Small Molecular Weight Variants of p53 Are Expressed in Human Melanoma Cells and Are Induced by the DNA-Damaging Agent Cisplatin. <i>Clinical Cancer Research</i> , 2008, 14, 1659-1668.	3.2	112
441	Effect of Aspirin or Resistant Starch on Colorectal Neoplasia in the Lynch Syndrome. <i>New England Journal of Medicine</i> , 2008, 359, 2567-2578.	13.9	273
442	Low prevalence of CDKN2A/ARF mutations among early-onset cancers of breast, pancreas and malignant melanoma in Poland. <i>European Journal of Cancer Prevention</i> , 2008, 17, 389-391.	0.6	13
443	Gene symbol: STK11. Disease: Peutz-Jeghers Syndrome. <i>Human Genetics</i> , 2008, 124, 300.	1.8	1
444	Integrin Î”3 Leu33Pro polymorphism increases BRCA1-associated ovarian cancer risk. <i>Journal of Medical Genetics</i> , 2007, 44, 408-411.	1.5	11
445	Lack of association between genetic polymorphisms in cytokine genes and disease expression in patients with hereditary non-polyposis colorectal cancer. <i>Scandinavian Journal of Gastroenterology</i> , 2007, 42, 628-632.	0.6	19
446	Temozolomide induces senescence but not apoptosis in human melanoma cells. <i>British Journal of Cancer</i> , 2007, 97, 1225-1233.	2.9	73
447	The RAD51 135 G>C Polymorphism Modifies Breast Cancer and Ovarian Cancer Risk in Polish BRCA1 Mutation Carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 270-275.	1.1	59
448	Gene Expression Profiling in Familial Adenomatous Polyposis Adenomas and Desmoid Disease. <i>Hereditary Cancer in Clinical Practice</i> , 2007, 5, 79.	0.6	15
449	Base excision repair and the role of MUTYH. <i>Hereditary Cancer in Clinical Practice</i> , 2007, 5, 199.	0.6	19
450	The PAI-1 4G/5G Gene Polymorphism and Ischemic Stroke: An Association Study and Meta-Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2007, 16, 173-179.	0.7	35

#	ARTICLE	IF	CITATIONS
451	Innate immune activation in neutrophilic asthma and bronchiectasis. <i>Thorax</i> , 2007, 62, 211-218.	2.7	290
452	Altered expression of regulator of G-protein signalling 4 (RGS4) mRNA in the superior temporal gyrus in schizophrenia. <i>Schizophrenia Research</i> , 2007, 89, 165-168.	1.1	47
453	MDM2 SNP309 T>G alone or in combination with the TP53 R72P polymorphism does not appear to influence disease expression and age of diagnosis of colorectal cancer in HNPCC patients. <i>International Journal of Cancer</i> , 2007, 120, 563-565.	2.3	41
454	Response to "Variability in the clinical phenotype among families with HNPCC" The potential importance of the location of the mutation in the gene by Dr. Prathap Bandipalliam. <i>International Journal of Cancer</i> , 2007, 120, 2278-2278.	2.3	0
455	Genome-wide association study identifies novel breast cancer susceptibility loci. <i>Nature</i> , 2007, 447, 1087-1093.	13.7	2,165
456	Clinical and epidemiological features of familial laryngeal cancer in Poland. <i>Cancer Detection and Prevention</i> , 2007, 31, 270-275.	2.1	2
457	The 3' untranslated region C>A polymorphism of prohibitin is a breast cancer risk modifier in Polish women carrying a BRCA1 mutation. <i>Breast Cancer Research and Treatment</i> , 2007, 104, 67-74.	1.1	15
458	Methylenetetrahydrofolate reductase polymorphisms modify BRCA1-associated breast and ovarian cancer risks. <i>Breast Cancer Research and Treatment</i> , 2007, 104, 299-308.	1.1	47
459	CYP1B1 and predisposition to breast cancer in Poland. <i>Breast Cancer Research and Treatment</i> , 2007, 106, 383-388.	1.1	18
460	Preliminary investigation of gene expression profiles in peripheral blood lymphocytes in schizophrenia. <i>Schizophrenia Research</i> , 2006, 82, 175-183.	1.1	106
461	Altered gene expression in the amygdala in schizophrenia: Up-regulation of genes located in the cytomatrix active zone. <i>Molecular and Cellular Neurosciences</i> , 2006, 31, 243-250.	1.0	54
462	IL6 G-174C Associated With Sudden Infant Death Syndrome in a Caucasian Australian Cohort. <i>Human Immunology</i> , 2006, 67, 819-825.	1.2	42
463	Low-risk Genes and Multi-organ Cancer Risk in the Polish Population. <i>Hereditary Cancer in Clinical Practice</i> , 2006, 4, 52.	0.6	1
464	Gene Expression Profiling of Xeroderma Pigmentosum. <i>Hereditary Cancer in Clinical Practice</i> , 2006, 4, 103.	0.6	5
465	Epimutations, Inheritance and Causes of Aberrant DNA Methylation in Cancer. <i>Hereditary Cancer in Clinical Practice</i> , 2006, 4, 75.	0.6	6
466	The Association of the COMT V158M Polymorphism with Endometrial/Ovarian Cancer in HNPCC Families Adhering to the Amsterdam Criteria. <i>Hereditary Cancer in Clinical Practice</i> , 2006, 4, 94.	0.6	10
467	Frequency and nature of hMSH6 germline mutations in Polish patients with colorectal, endometrial and ovarian cancers. <i>Clinical Genetics</i> , 2006, 70, 68-70.	1.0	6
468	An updated mutation spectrum in an Australian series of PJS patients provides further evidence for only one gene locus. <i>Clinical Genetics</i> , 2006, 70, 409-414.	1.0	27

#	ARTICLE	IF	CITATIONS
469	Inflammatory subtypes in asthma: Assessment and identification using induced sputum. <i>Respirology</i> , 2006, 11, 54-61.	1.3	787
470	Prevalence of the NOD2 3020insC mutation in aggregations of breast and lung cancer. <i>Breast Cancer Research and Treatment</i> , 2006, 95, 141-145.	1.1	31
471	Association between early-onset breast and laryngeal cancers. <i>Breast Cancer Research and Treatment</i> , 2006, 97, 215-219.	1.1	10
472	XPD Common Variants and their Association with Melanoma and Breast Cancer Risk. <i>Breast Cancer Research and Treatment</i> , 2006, 98, 209-215.	1.1	47
473	Cancer Familial Aggregation (CFA) and G446A polymorphism in ARLTS1 gene. <i>Breast Cancer Research and Treatment</i> , 2006, 99, 59-62.	1.1	18
474	Age of diagnosis of colorectal cancer in HNPCC patients is more complex than that predicted by R72P polymorphism in TP53. <i>International Journal of Cancer</i> , 2006, 118, 2479-2484.	2.3	34
475	CDKN2A common variant and multi-organ cancer risk—a population-based study. <i>International Journal of Cancer</i> , 2006, 118, 3180-3182.	2.3	26
476	MC1R common variants, CDKN2A and their association with melanoma and breast cancer risk. <i>International Journal of Cancer</i> , 2006, 119, 2597-2602.	2.3	38
477	Germline epimutations of APC are not associated with inherited colorectal polyposis. <i>Gut</i> , 2006, 55, 586-587.	6.1	10
478	Buccal DNA Collection: Comparison of Buccal Swabs with FTA Cards. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 816-819.	1.1	54
479	STK11 status and intussusception risk in Peutz-Jeghers syndrome. <i>Journal of Medical Genetics</i> , 2006, 43, e41-e41.	1.5	44
480	Re: IGF-1 Gene Polymorphism and Risk for Hereditary Nonpolyposis Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2006, 98, 1664-1665.	3.0	7
481	Frequency and Spectrum of Cancers in the Peutz-Jeghers Syndrome. <i>Clinical Cancer Research</i> , 2006, 12, 3209-3215.	3.2	746
482	Genetic Polymorphisms in Xenobiotic Clearance Genes and Their Influence on Disease Expression in Hereditary Nonpolyposis Colorectal Cancer Patients. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 2307-2310.	1.1	23
483	Case Report: Familial Gastric Cancer and Chordoma in the Same Family. <i>Hereditary Cancer in Clinical Practice</i> , 2005, 3, 81-4.	0.6	3
484	Missense Mutations in Cancer Predisposing Genes: Can We Make Sense of Them?. <i>Hereditary Cancer in Clinical Practice</i> , 2005, 3, 123-7.	0.6	4
485	Deletion Mutations in an Australian Series of HNPCC Patients. <i>Hereditary Cancer in Clinical Practice</i> , 2005, 3, 43.	0.6	2
486	Frequency of the Common MYH Mutations (G382D and Y165C) in MMR Mutation Positive and Negative HNPCC Patients. <i>Hereditary Cancer in Clinical Practice</i> , 2005, 3, 65.	0.6	12

#	ARTICLE	IF	CITATIONS
487	Germline MSH2 and MLH1 mutational spectrum including large rearrangements in HNPCC families from Poland (update study). <i>Clinical Genetics</i> , 2005, 69, 40-47.	1.0	34
488	Comparison of genomic abnormalities between BRCA1 and sporadic breast cancers studied by comparative genomic hybridization. <i>International Journal of Cancer</i> , 2005, 114, 230-236.	2.3	32
489	Mutation analysis of the MYH gene in an Australian series of colorectal polyposis patients with or without germline APC mutations. <i>International Journal of Cancer</i> , 2005, 116, 73-77.	2.3	43
490	Differential Proteolytic Enzyme Activity in Eosinophilic and Neutrophilic Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 559-565.	2.5	142
491	Cytokine responses and sudden infant death syndrome: genetic, developmental, and environmental risk factors. <i>Journal of Leukocyte Biology</i> , 2005, 78, 1242-1254.	1.5	76
492	MLH1 Germline Epimutations as a Factor in Hereditary Nonpolyposis Colorectal Cancer. <i>Gastroenterology</i> , 2005, 129, 1392-1399.	0.6	179
493	CDKN2A common variants and their association with melanoma risk: a population-based study. <i>Cancer Research</i> , 2005, 65, 835-9.	0.4	43
494	The NOD2 3020insC Mutation and the Risk of Colorectal Cancer: Table 1. <i>Cancer Research</i> , 2004, 64, 1604-1606.	0.4	105
495	Phenotype-Genotype Correlations in a Series of Wolfram Syndrome Families. <i>Diabetes Care</i> , 2004, 27, 2003-2009.	4.3	90
496	Hereditary non-polyposis colorectal cancer and the role of hPMS2 and hEXO1 mutations. <i>Clinical Genetics</i> , 2004, 65, 215-225.	1.0	49
497	Genetic testing: a round table conversation. <i>Internal Medicine Journal</i> , 2004, 34, 587-588.	0.5	0
498	DNA mismatch repair genes and hereditary non-polyposis colorectal cancer. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2004, 19, 465-466.	1.4	0
499	Interleukin 1- γ responses to bacterial toxins and sudden infant death syndrome. <i>FEMS Immunology and Medical Microbiology</i> , 2004, 42, 139-145.	2.7	35
500	Germline mutation and large deletion analysis of the CDKN2A and ARF genes in families with multiple melanoma or an aggregation of malignant melanoma and breast cancer. <i>International Journal of Cancer</i> , 2004, 110, 558-562.	2.3	24
501	Ethnicity, infection and sudden infant death syndrome. <i>FEMS Immunology and Medical Microbiology</i> , 2004, 42, 53-65.	2.7	44
502	Interleukin-10 and sudden infant death syndrome. <i>FEMS Immunology and Medical Microbiology</i> , 2004, 42, 130-138.	2.7	43
503	Relative frequency and morphology of cancers in STK11 mutation carriers. <i>Gastroenterology</i> , 2004, 126, 1788-1794.	0.6	228
504	Meta-Analysis of 13 Genome Scans Reveals Multiple Cleft Lip/Palate Genes with Novel Loci on 9q21 and 2q32-35. <i>American Journal of Human Genetics</i> , 2004, 75, 161-173.	2.6	200

#	ARTICLE	IF	CITATIONS
505	Familial Breast and Bowel Cancer: Does It Exist?. Hereditary Cancer in Clinical Practice, 2004, 2, 25.	0.6	4
506	DNA Double Strand Break Repair and its Association with Inherited Predispositions to Breast Cancer. Hereditary Cancer in Clinical Practice, 2004, 2, 37.	0.6	16
507	Germline Missense Changes in the APC Gene and Their Relationship to Disease. Hereditary Cancer in Clinical Practice, 2004, 2, 81.	0.6	9
508	Intronic TP53 Germline Sequence Variants Modify the Risk in German Breast/Ovarian Cancer Families. Hereditary Cancer in Clinical Practice, 2004, 2, 139.	0.6	2
509	Germline 657del5 mutation in the NBS1 gene in breast cancer patients. International Journal of Cancer, 2003, 106, 379-381.	2.3	80
510	A high frequency of BRCA2 gene mutations in Polish families with ovarian and stomach cancer. European Journal of Human Genetics, 2003, 11, 955-958.	1.4	34
511	A Comparison Between Denaturing Gradient Gel Electrophoresis and Denaturing High Performance Liquid Chromatography in Detecting Mutations in Genes Associated with Hereditary Non-Polyposis Colorectal Cancer (HNPCC) and the Identification of 9 New Mutations Previously Unidentified by DGGE. Hereditary Cancer in Clinical Practice, 2003, 1, 39.	0.6	1
512	Electro-Oculographic and Electroretinographic Studies in HNPCC Gene Mutation Carriers. Ophthalmic Research, 2003, 35, 281-294.	1.0	2
513	BRCA2 gene mutations in families with aggregations of breast and stomach cancers. British Journal of Cancer, 2002, 87, 888-891.	2.9	75
514	Contribution of BRCA2 germline mutations to hereditary breast/ovarian cancer in Germany. Journal of Medical Genetics, 2002, 39, 12e-12.	1.5	11
515	Mutation analysis of MLH1 and MSH2 genes performed by denaturing high-performance liquid chromatography. Journal of Proteomics, 2002, 51, 89-100.	2.4	44
516	Integrin expression in colon cancer cells is regulated by the cytoplasmic domain of the $\alpha 6$ integrin subunit. International Journal of Cancer, 2002, 99, 529-537.	2.3	42
517	BRCA2 mutations in a population-based series of patients with ocular melanoma. International Journal of Cancer, 2002, 102, 188-191.	2.3	34
518	Impact of microsatellite testing and mismatch repair protein expression on the clinical interpretation of genetic testing in hereditary non-polyposis colorectal cancer. Journal of Cancer Research and Clinical Oncology, 2002, 128, 403-411.	1.2	27
519	Mutation analysis of the STK11/LKB1 gene and clinical characteristics of an Australian series of Peutz-Jeghers syndrome patients. Clinical Genetics, 2002, 62, 282-287.	1.0	59
520	Direct integrin $\alpha 6$ -ERK binding: implications for tumour growth. Oncogene, 2002, 21, 1370-1380.	2.6	90
521	Integrin $\alpha 6$ -associated ERK2 mediates MMP-9 secretion in colon cancer cells. British Journal of Cancer, 2002, 87, 348-351.	2.9	44
522	Hereditary Nonpolyposis Colorectal Cancer in 95 Families: Differences and Similarities between Mutation-Positive and Mutation-Negative Kindreds. American Journal of Human Genetics, 2001, 68, 118-127.	2.6	186

#	ARTICLE	IF	CITATIONS
523	Reply to Vasen et al.. American Journal of Human Genetics, 2001, 68, 1534-1535.	2.6	1
524	Cell cycle dependent DNA break increase in ataxia telangiectasia lymphoblasts after radiation exposure. Journal of Clinical Pathology, 2001, 54, 347-350.	2.1	6
525	Is hemochromatosis a risk factor for Alzheimer's disease?. Journal of Alzheimer's Disease, 2001, 3, 471-477.	1.2	74
526	Relationship between APC genotype, polyp distribution, and oral sulindac treatment in the colon and rectum of patients with familial adenomatous polyposis. Diseases of the Colon and Rectum, 2001, 44, 1090-1097.	0.7	28
527	Detection of germline mutations in the BRCA1 gene by RNA-based sequencing. Human Mutation, 2001, 18, 149-156.	1.1	21
528	Optimization of experimental conditions for RNA-based sequencing of MLH1 and MSH2 genes. Human Mutation, 2001, 17, 52-60.	1.1	19
529	Profuse familial adenomatous polyposis with an adenomatous polyposis coli exon 3 mutation. Familial Cancer, 2001, 1, 3-7.	0.9	6
530	Familial adenomatous polyposis: more evidence for disease diversity and genetic heterogeneity. Gut, 2001, 48, 508-514.	6.1	35
531	Characterisation of autoantibodies to peripheral myelin protein 22 in patients with hereditary and acquired neuropathies. Journal of Neuroimmunology, 2000, 104, 155-163.	1.1	61
532	Tumour site, sex, and survival in colorectal cancer. Lancet, The, 2000, 356, 857.	6.3	1
533	Influence of selection criteria on mutation detection in patients with hereditary nonpolyposis colorectal cancer. , 1999, 85, 2512-2518.		38
534	Prognostic Implications of Cancer Susceptibility Genes: Any News?. Recent Results in Cancer Research, 1999, 151, 71-84.	1.8	3
535	Somatic deletion mapping on chromosome 10 and sequence analysis of PTEN/MMAC1 point to the 10q25-26 region as the primary target in low-grade and high-grade gliomas. Oncogene, 1998, 16, 3331-3335.	2.6	73
536	Genetic Heterogeneity and Penetrance Analysis of the BRCA1 and BRCA2 Genes in Breast Cancer Families. American Journal of Human Genetics, 1998, 62, 676-689.	2.6	2,662
537	Haplotype and Phenotype Analysis of Nine Recurrent BRCA2 Mutations in 111 Families: Results of an International Study. American Journal of Human Genetics, 1998, 62, 1381-1388.	2.6	150
538	Phenotypic differences in familial adenomatous polyposis based on APC gene mutation status. Gut, 1998, 43, 675-679.	6.1	68
539	Multifactorial Analysis of Differences Between Sporadic Breast Cancers and Cancers Involving BRCA1 and BRCA2 Mutations. Journal of the National Cancer Institute, 1998, 90, 1138-1145.	3.0	652
540	Low frequency of BRCA1 germline mutations in 45 German breast/ovarian cancer families.. Journal of Medical Genetics, 1997, 34, 884-888.	1.5	15

#	ARTICLE	IF	CITATIONS
541	BRCA1 and BRCA2 mutation analysis in 86 early onset breast/ovarian cancer patients.. Journal of Medical Genetics, 1997, 34, 990-995.	1.5	12
542	Elevated frequency of p53-independent apoptosis after irradiation increases levels of DNA breaks in ataxia telangiectasia lymphoblasts. International Journal of Radiation Biology, 1997, 72, 257-269.	1.0	26
543	BRCA1 mutations found in archived early onset breast tumours. European Journal of Cancer, 1997, 33, 683-686.	1.3	3
544	DNA Mismatch Repair and Hereditary Nonpolyposis Colorectal Cancer. Oncology Research and Treatment, 1997, 20, 42-47.	0.8	1
545	New deletion in low-grade oligodendroglioma at the glioblastoma suppressor locus on chromosome 10q25-26. Oncogene, 1997, 15, 997-1000.	2.6	50
546	Identification of a modifier gene locus on chromosome 1p35-36 in familial adenomatous polyposis. Human Genetics, 1997, 99, 653-657.	1.8	49
547	German family study on hereditary breast and/or ovarian cancer: Germline mutation analysis of theBRCA1 gene. Genes Chromosomes and Cancer, 1997, 18, 126-132.	1.5	19
548	Disease expression in Swiss hereditary non-polyposis colorectal cancer (HNPCC) kindreds. , 1997, 74, 281-285.		20
549	BRCA1 sequence analysis in women at high risk for susceptibility mutations. Risk factor analysis and implications for genetic testing. JAMA - Journal of the American Medical Association, 1997, 278, 1242-1250.	3.8	255
550	Association of Extracolonic Manifestations of Familial Adenomatous Polyposis with Acetylation Phenotype in a Large FAP Kindred. European Journal of Human Genetics, 1997, 5, 43-49.	1.4	23
551	Familial infiltrative fibromatosis (desmoid tumours) (MIM135290) caused by a recurrent 3' APC gene mutation. Human Molecular Genetics, 1996, 5, 1921-1924.	1.4	134
552	Informed consent and BRCA1 mutation detection in archived breast tumour specimens. Lancet, The, 1996, 347, 1189.	6.3	1
553	Epidemiology of Colorectal Cancer: Questions Answered and Questions Remaining. , 1996, , 84-92.		0
554	Genetic Testing Redefines Hereditary Nonpolyposis Colon Cancer. , 1996, , 74-83.		0
555	Mutations in the APC Gene and the Related Phenotypes of Swiss Patients with Familial Adenomatous Polyposis. , 1996, , 52-58.		0
556	Secretory phospholipase A 2 does not appear to be associated with phenotypic variation in familial adenomatous polyposis. Human Genetics, 1996, 98, 386-390.	1.8	26
557	Germline mutations in the 3' part of APC exon 15 do not result in truncated proteins and are associated with attenuated adenomatous polyposis coli. Human Genetics, 1996, 98, 727-734.	1.8	167
558	Complex genetic predisposition to cancer in an extended HNPCC family with an ancestral hMLH1 mutation.. Journal of Medical Genetics, 1996, 33, 636-640.	1.5	26

#	ARTICLE	IF	CITATIONS
559	BRCA1 mutations in a selected series of breast/ovarian cancer patients.. Journal of Medical Genetics, 1996, 33, 721-725.	1.5	6
560	Correlation between the development of extracolonic manifestations in FAP patients and mutations beyond codon 1403 in the APC gene.. Journal of Medical Genetics, 1996, 33, 274-280.	1.5	80
561	Survival of Patients with Turcot's Syndrome and Glioblastoma. New England Journal of Medicine, 1996, 334, 736-737.	13.9	16
562	Detection of new mutations in six out of 10 Swiss HNPCC families by genomic sequencing of the hMSH2 and hMLH1 genes.. Journal of Medical Genetics, 1995, 32, 909-912.	1.5	65
563	Novel germline APC gene mutation in a large familial adenomatous polyposis kindred displaying variable phenotypes.. Gut, 1995, 36, 731-736.	6.1	76
564	How Common is Hereditary Cancer?. Annals of Medicine, 1994, 26, 173-175.	1.5	0
565	Apoptosis is not involved in the hypersensitivity of fanconi anemia cells to mitomycin C. Cancer Genetics and Cytogenetics, 1994, 75, 67-71.	1.0	17
566	Mutational analysis of the first 14 exons of the adenomatous polyposis coli (APC) gene. European Journal of Cancer, 1994, 30, 1709-1713.	1.3	49
567	Colorectal cancer: lessons for genetic counselling and care for families. Clinical Genetics, 1994, 46, 106-114.	1.0	5
568	Xeroderma pigmentosum-Cockayne syndrome complex in two patients: Absence of slun tumors despite severe deficiency of DNA excision repair. Journal of the American Academy of Dermatology, 1993, 29, 883-889.	0.6	64
569	Familial and genetic aspects of colorectal carcinogenesis. European Journal of Cancer, 1993, 29, 2163-2167.	1.3	10
570	Changes in the expression of class I major histocompatibility complex antigen RNA induced by interferon in rat hepatoma cells. Cancer Letters, 1990, 50, 209-213.	3.2	1
571	Characterization and genetic analysis of antheridiogen-insensitive mutants in the fern Ceratopteris. Botanical Journal of the Linnean Society, 1988, 96, 371-379.	0.8	26
572	Pyruvate kinase isoenzyme transitions in cultures of fetal rat hepatocytes. Cell Differentiation and Development, 1988, 25, 109-118.	0.4	6
573	GENETIC ANALYSIS OF ANTHERIDIOPEN SENSITIVITY IN CERATOPTERIS RICHARDII. American Journal of Botany, 1987, 74, 1872-1877.	0.8	37
574	A requirement for DNA synthesis in foetal hepatocyte differentiation. Differentiation, 1984, 28, 49-52.	1.0	3
575	Appearance of the liver form of pyruvate kinase in differentiating cultured foetal hepatocytes. Differentiation, 1984, 25, 64-69.	1.0	8
576	Genetic Contributors to Hereditary Cancer Predispositions: Do We Have Enough Information?. , 0, , .		0

#	ARTICLE	IF	CITATIONS
577	Finding Needles in Haystacks: The Use of Quantitative Proteomics for the Early Detection of Colorectal Cancer. , 0, , .		1
578	A Protein Truncation Test for BRCA1. , 0, , 6-10.		0