Arif B Ekici

List of Publications by Year
in descending order

361 papers	24,920 citations	10070 75 h-index	12272 138 g-index
384 all docs	384 docs citations	384 times ranked	38190 citing authors

#	Article	IF	Citations
1	Adult alcohol drinking and emotional tone are mediated by neutral sphingomyelinase during development in males. Cerebral Cortex, 2023, 33, 844-864.	1.6	9
2	Uromodulin and its association with urinary metabolites: the German Chronic Kidney Disease Study. Nephrology Dialysis Transplantation, 2023, 38, 70-79.	0.4	3
3	Genetic variants in the genes of the sex steroid hormone metabolism and depressive symptoms during and after pregnancy. Archives of Gynecology and Obstetrics, 2023, 307, 1763-1770.	0.8	2
4	Manifestation of epilepsy in a patient with <scp>EED</scp>â€related overgrowth (<scp>Cohenâ€“Gibson</scp> syndrome). American Journal of Medical Genetics, Part A, 2022, 188, 292-297.	0.7	3
5	Heart-Type Fatty Acid Binding Protein, Cardiovascular Outcomes, and Death: Findings From the German CKD Cohort Study. American Journal of Kidney Diseases, 2022, , .	2.1	0
6	Nimodipine Exerts Beneficial Effects on the Rat Oligodendrocyte Cell Line OLN-93. Brain Sciences, 2022, 12, 476.	1.1	1
7	SRD5A3-CDG: Twins with an intragenic tandem duplication. European Journal of Medical Genetics, 2022, 65, 104492.	0.7	4
8	Transcriptomes of MPO-Deficient Patients with Generalized Pustular Psoriasis Reveals Expansion of CD4+ Cytotoxic T Cells and an Involvement of the Complement System. Journal of Investigative Dermatology, 2022, 142, 2149-2158.e10.	0.3	7
9	Interspecies Singleâ€Cell <scp>RNA</scp>â€Seq Analysis Reveals the Novel Trajectory of Osteoclast Differentiation and Therapeutic Targets. JBMR Plus, 2022, 6, .	1.3	9
10	Astrogenesis in the murine dentate gyrus is a lifeâ€long and dynamic process. EMBO Journal, 2022, 41, e110409.	3.5	10
11	Diverse molecular causes of unsolved autosomal dominant tubulointerstitial kidney diseases. Kidney International, 2022, 102, 405-420.	2.6	10
12	Identification of Two Genetic Loci Associated with Leukopenia after Chemotherapy in Patients with Breast Cancer. Clinical Cancer Research, 2022, 28, 3342-3355.	3.2	3
13	Cross-Cancer Genome-Wide Association Study of Endometrial Cancer and Epithelial Ovarian Cancer Identifies Genetic Risk Regions Associated with Risk of Both Cancers. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 217-228.	1.1	12
14	Combined Associations of a Polygenic Risk Score and Classical Risk Factors With Breast Cancer Risk. Journal of the National Cancer Institute, 2021, 113, 329-337.	3.0	45
15	Regulatory eosinophils induce the resolution of experimental arthritis and appear in remission state of human rheumatoid arthritis. Annals of the Rheumatic Diseases, 2021, 80, 451-468.	0.5	43
16	Mendelian randomization analyses suggest a role for cholesterol in the development of endometrial cancer. International Journal of Cancer, 2021, 148, 307-319.	2.3	35
17	Genetic variations in estrogen and progesterone pathway genes in preeclampsia patients and controls in Bavaria. Archives of Gynecology and Obstetrics, 2021, 303, 897-904.	0.8	2
18	Genetic variants in the glucocorticoid pathway genes and birth weight. Archives of Gynecology and Obstetrics, 2021, 303, 427-434.	0.8	1

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19	CRNKL1 Is a Highly Selective Regulator of Intron-Retaining HIV-1 and Cellular mRNAs. MBio, 2021, 12, .	1.8	13
20	Network- and systems-based re-engineering of dendritic cells with non-coding RNAs for cancer immunotherapy. Theranostics, 2021, 11, 1412-1428.	4.6	8
21	Breast Cancer Risk Genes â€" Association Analysis in More than 113,000 Women. New England Journal of Medicine, 2021, 384, 428-439.	13.9	532
22	Lymphocyte Immune Response and T Cell Differentiation in Fontan Patients with protein-losing enteropathy. Thoracic and Cardiovascular Surgeon, 2021, 69, e10-e20.	0.4	4
23	Clinical and molecular delineation of spondylocostal dysostosis type 3. Clinical Genetics, 2021, 99, 851-852.	1.0	2
24	DGCR8 deficiency impairs macrophage growth and unleashes the interferon response to mycobacteria. Life Science Alliance, 2021, 4, e202000810.	1.3	0
25	Urine Metabolite Levels, Adverse Kidney Outcomes, and Mortality in CKD Patients: A Metabolome-wide Association Study. American Journal of Kidney Diseases, 2021, 78, 669-677.e1.	2.1	22
26	Gene-Environment Interactions Relevant to Estrogen and Risk of Breast Cancer: Can Gene-Environment Interactions Be Detected Only among Candidate SNPs from Genome-Wide Association Studies?. Cancers, 2021, 13, 2370.	1.7	4
27	Mutations in BRCA1/2 and Other Panel Genes in Patients With Metastatic Breast Cancer â€"Association With Patient and Disease Characteristics and Effect on Prognosis. Journal of Clinical Oncology, 2021, 39, 1619-1630.	0.8	39
28	The complement system drives local inflammatory tissue priming by metabolic reprogramming of synovial fibroblasts. Immunity, 2021, 54, 1002-1021.e10.	6.6	106
29	Pleiotropy-guided transcriptome imputation from normal and tumor tissues identifies candidate susceptibility genes for breast and ovarian cancer. Human Genetics and Genomics Advances, 2021, 2, 100042.	1.0	6
30	Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. American Journal of Human Genetics, 2021, 108, 1190-1203.	2.6	6
31	scRNA sequencing uncovers a TCF4-dependent transcription factor network regulating commissure development in mouse. Development (Cambridge), 2021, 148, .	1.2	8
32	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. Human Genetics, 2021, 140, 1353-1365.	1.8	18
33	Comparison of methods for isolation and quantification of circulating cell-free DNA from patients with endometriosis. Reproductive BioMedicine Online, 2021, 43, 788-798.	1.1	2
34	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. Breast Cancer Research, 2021, 23, 86.	2.2	7
35	Frequent LPA KIV-2 Variants Lower Lipoprotein(a) Concentrations and Protect Against Coronary Artery Disease. Journal of the American College of Cardiology, 2021, 78, 437-449.	1.2	34
36	BDV Syndrome: an Emerging Syndrome With Profound Obesity and Neurodevelopmental Delay Resembling Prader-Willi Syndrome. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 3413-3427.	1.8	9

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37	RNA sequencing reveals induction of specific renal inflammatory pathways in a rat model of malignant hypertension. Journal of Molecular Medicine, 2021, 99, 1727-1740.	1.7	1
38	Neutral sphingomyelinase mediates the co-morbidity trias of alcohol abuse, major depression and bone defects. Molecular Psychiatry, 2021, 26, 7403-7416.	4.1	20
39	A distinct CD38+CD45RA+ population of CD4+, CD8+, and double-negative T cells is controlled by FAS. Journal of Experimental Medicine, 2021, 218, .	4.2	25
40	Germline variants and breast cancer survival in patients with distant metastases at primary breast cancer diagnosis. Scientific Reports, 2021, 11, 19787.	1.6	2
41	IL-33-induced metabolic reprogramming controls the differentiation of alternatively activated macrophages and the resolution of inflammation. Immunity, 2021, 54, 2531-2546.e5.	6.6	67
42	Experimental Epileptogenesis in a Cell Culture Model of Primary Neurons from Rat Brain: A Temporal Multi-Scale Study. Cells, 2021, 10, 3004.	1.8	7
43	Oligodendrocytes regulate the adhesion molecule ICAM â€1 in neuroinflammation. Glia, 2021, , .	2.5	2
44	Bone marrow-derived myeloid progenitors in the leptomeninges of adult mice. Stem Cells, 2021, 39, 227-239.	1.4	3
45	Epigenome-wide association study of serum urate reveals insights into urate co-regulation and the SLC2A9 locus. Nature Communications, 2021, 12, 7173.	5.8	8
46	Meta-analyses identify DNA methylation associated with kidney function and damage. Nature Communications, 2021, 12, 7174.	5.8	30
47	HLA-G and HLA-F protein isoform expression in breast cancer patients receiving neoadjuvant treatment. Scientific Reports, 2020, 10, 15750.	1.6	15
48	Variants in SCAF4 Cause a Neurodevelopmental Disorder and Are Associated with Impaired mRNA Processing. American Journal of Human Genetics, 2020, 107, 544-554.	2.6	13
49	Myeloperoxidase Modulates Inflammation in Generalized Pustular Psoriasis and Additional Rare Pustular Skin Diseases. American Journal of Human Genetics, 2020, 107, 527-538.	2.6	53
50	Mycobacterial Cord Factor Reprograms the Macrophage Response to IFN-Î³ towards Enhanced Inflammation yet Impaired Antigen Presentation and Expression of GBP1. Journal of Immunology, 2020, 205, 1580-1592.	0.4	10
51	Loss of PHF6 leads to aberrant development of human neuron-like cells. Scientific Reports, 2020, 10, 19030.	1.6	3
52	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. Nature Genetics, 2020, 52, 572-581.	9.4	265
53	Association of genomic variants at the human leukocyte antigen locus with cervical cancer risk, HPV status and gene expression levels. International Journal of Cancer, 2020, 147, 2458-2468.	2.3	12
54	A case of severe autosomal recessive spinocerebellar ataxia type 18 with a novel nonsense variant in GRID2. European Journal of Medical Genetics, 2020, 63, 103998.	0.7	7

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55	Sox11 is an Activity-Regulated Gene with Dentate-Gyrus-Specific Expression Upon General Neural Activation. Cerebral Cortex, 2020, 30, 3731-3743.	1.6	7
56	Rare Loss-of-Function Mutation in SERPINA3 in Generalized Pustular Psoriasis. Journal of Investigative Dermatology, 2020, 140, 1451-1455.e13.	0.3	48
57	Genetic studies of urinary metabolites illuminate mechanisms of detoxification and excretion in humans. Nature Genetics, 2020, 52, 167-176.	9.4	101
58	Results from the German Chronic Kidney Disease (GCKD) study support association of relative telomere length with mortality in a large cohort of patients with moderate chronic kidney disease. Kidney International, 2020, 98, 488-497.	2.6	16
59	Genetic interaction screen for severe neurodevelopmental disorders reveals a functional link between Ube3a and Mef2 in Drosophila melanogaster. Scientific Reports, 2020, 10, 1204.	1.6	8
60	Arginase impedes the resolution of colitis by altering the microbiome and metabolome. Journal of Clinical Investigation, 2020, 130, 5703-5720.	3.9	44
61	A biallelic truncating AEBP1 variant causes connective tissue disorder in two siblings. American Journal of Medical Genetics, Part A, 2019, 179, 50-56.	0.7	11
62	Locally renewing resident synovial macrophages provide a protective barrier for the joint. Nature, 2019, 572, 670-675.	13.7	345
63	Genetic predictors of chemotherapy-related amenorrhea inÂwomen with breast cancer. Fertility and Sterility, 2019, 112, 731-739.e1.	0.5	10
64	Mitochondrial DNA copy number is associated with mortality and infections in a large cohort of patients with chronic kidney disease. Kidney International, 2019, 96, 480-488.	2.6	53
65	The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. Npj Breast Cancer, 2019, 5, 38.	2.3	28
66	Prenatal diagnosis of HNF1Bâ€associated renal cysts: Is there a need to differentiate intragenic variants from 17q12 microdeletion syndrome?. Prenatal Diagnosis, 2019, 39, 1136-1147.	1.1	16
67	Two truncating variants in FANCC and breast cancer risk. Scientific Reports, 2019, 9, 12524.	1.6	5
68	Hobit- and Blimp-1-driven CD4+ tissue-resident memory T cells control chronic intestinal inflammation. Nature Immunology, 2019, 20, 288-300.	7.0	152
69	TRIM28 haploinsufficiency predisposes to Wilms tumor. International Journal of Cancer, 2019, 145, 941-951.	2.3	45
70	PU.1 controls fibroblast polarization and tissue fibrosis. Nature, 2019, 566, 344-349.	13.7	121
71	Inflammation-induced glycolytic switch controls suppressivity of mesenchymal stem cells via STAT1 glycosylation. Leukemia, 2019, 33, 1783-1796.	3.3	54
72	Dissecting TSC2-mutated renal and hepatic angiomyolipomas in an individual with ARID1B-associated intellectual disability. BMC Cancer, 2019, 19, 435.	1.1	1

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73	PAX5 biallelic genomic alterations define a novel subgroup of B-cell precursor acute lymphoblastic leukemia. Leukemia, 2019, 33, 1895-1909.	3.3	46
74	Genome-wide association study of germline variants and breast cancer-specific mortality. British Journal of Cancer, 2019, 120, 647-657.	2.9	52
75	Analyses of association of psoriatic arthritis and psoriasis vulgaris with functional NCF1 variants. Rheumatology, 2019, 58, 915-917.	0.9	6
76	The mutational and phenotypic spectrum of TUBA1A-associated tubulinopathy. Orphanet Journal of Rare Diseases, 2019, 14, 38.	1.2	48
77	Evolutionary conserved networks of human height identify multiple Mendelian causes of short stature. European Journal of Human Genetics, 2019, 27, 1061-1071.	1.4	11
78	Inhibiting Interleukin 36 Receptor Signaling Reduces Fibrosis in Mice With Chronic Intestinal Inflammation. Gastroenterology, 2019, 156, 1082-1097.e11.	0.6	148
79	P063/O11â€...Inhibition of arginase-1 expression by the transcription factor Fra-1 in macrophages exacerbates rheumatoid arthritis inflammation. , 2019, , .		0
80	CRISPR/Cas9-Mediated Knock-Out of KrasG12D Mutated Pancreatic Cancer Cell Lines. International Journal of Molecular Sciences, 2019, 20, 5706.	1.8	26
81	InÂVivo Protein Complementation Demonstrates Presynaptic Î±-Synuclein Oligomerization and Age-Dependent Accumulation of 8â€“16-mer Oligomer Species. Cell Reports, 2019, 29, 2862-2874.e9.	2.9	26
82	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. American Journal of Human Genetics, 2019, 104, 21-34.	2.6	711
83	Macrophage Phosphoproteome Analysis Reveals MINCLE-dependent and -independent Mycobacterial Cord Factor Signaling. Molecular and Cellular Proteomics, 2019, 18, 669-685.	2.5	20
84	Functional Analysis and Fine Mapping of the 9p22.2 Ovarian Cancer Susceptibility Locus. Cancer Research, 2019, 79, 467-481.	0.4	22
85	Transcription factor Fra-1 targets arginase-1 to enhance macrophage-mediated inflammation in arthritis. Journal of Clinical Investigation, 2019, 129, 2669-2684.	3.9	51
86	The Dilemma of Regularly Missed Diagnoses: ADTKD. Archives of Clinical and Medical Case Reports, 2019, 03, .	0.0	2
87	Genetic overlap between endometriosis and endometrial cancer: evidence from crossâ€disease genetic correlation and GWAS metaâ€analyses. Cancer Medicine, 2018, 7, 1978-1987.	1.3	62
88	Biallelic intragenic deletion in MASP1 in an adult female with 3MC syndrome. European Journal of Medical Genetics, 2018, 61, 363-368.	0.7	17
89	Polyol Pathway Links Glucose Metabolism to the Aggressiveness of Cancer Cells. Cancer Research, 2018, 78, 1604-1618.	0.4	83
90	Mutations in the BAF-Complex Subunit DPF2 Are Associated with Coffin-Siris Syndrome. American Journal of Human Genetics, 2018, 102, 468-479.	2.6	63

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91	Clinical and experimental evidence suggest a link between KIF7 and C5orf42-related ciliopathies through Sonic Hedgehog signaling. European Journal of Human Genetics, 2018, 26, 197-209.	1.4	23
92	Saliva samples as a source of DNA for high throughput genotyping: an acceptable and sufficient means in improvement of risk estimation throughout mammographic diagnostics. European Journal of Medical Research, 2018, 23, 20.	0.9	9
93	BRCA mutations and their influence on pathological complete response and prognosis in a clinical cohort of neoadjuvantly treated breast cancer patients. Breast Cancer Research and Treatment, 2018, 171, 85-94.	1.1	56
94	Characterization of germ cell differentiation in the male mouse through single-cell RNA sequencing. Scientific Reports, 2018, 8, 6521.	1.6	70
95	Single molecule real time sequencing in ADTKD-MUC1 allows complete assembly of the VNTR and exact positioning of causative mutations. Scientific Reports, 2018, 8, 4170.	1.6	40
96	Genome-Wide Association Studies of Metabolites in Patients with CKD Identify Multiple Loci and Illuminate Tubular Transport Mechanisms. Journal of the American Society of Nephrology: JASN, 2018, 29, 1513-1524.	3.0	39
97	EFhd2/Swiprosin-1 is a common genetic determinator for sensation-seeking/low anxiety and alcohol addiction. Molecular Psychiatry, 2018, 23, 1303-1319.	4.1	40
98	Clinical relevance of systematic phenotyping and exome sequencing in patients with short stature. Genetics in Medicine, 2018, 20, 630-638.	1.1	101
99	Prenatal androgen receptor activation determines adult alcohol and water drinking in a sexâ€specific way. Addiction Biology, 2018, 23, 904-920.	1.4	30
100	Microphthalmia is not a mandatory finding in Xâ€linked recessive syndromic microphthalmia caused by the recurrent BCOR variant p.Pro85Leu. American Journal of Medical Genetics, Part A, 2018, 176, 2872-2876.	0.7	3
101	Need for high-resolution Genetic Analysis in iPSC: Results and Lessons from the ForIPS Consortium. Scientific Reports, 2018, 8, 17201.	1.6	70
102	Novel truncating mutation in CACNA1F in a young male patient diagnosed with optic atrophy. Ophthalmic Genetics, 2018, 39, 741-748.	0.5	6
103	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. Nature Communications, 2018, 9, 4455.	5.8	181
104	Genetics of serum urate concentrations and gout in a high-risk population, patients with chronic kidney disease. Scientific Reports, 2018, 8, 13184.	1.6	12
105	Biallelic Expression of Mucin-1 in Autosomal Dominant Tubulointerstitial Kidney Disease: Implications for Nongenetic Disease Recognition. Journal of the American Society of Nephrology: JASN, 2018, 29, 2298-2309.	3.0	25
106	Variants in genes encoding small GTPases and association with epithelial ovarian cancer susceptibility. PLoS ONE, 2018, 13, e0197561.	1.1	9
107	Integrative bioinformatics analysis characterizing the role of EDC3 in mRNA decay and its association to intellectual disability. BMC Medical Genomics, 2018, 11, 41.	0.7	5
108	Identification of nine new susceptibility loci for endometrial cancer. Nature Communications, 2018, 9, 3166.	5.8	178

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109	rs495139 in the TYMS-ENOSF1 Region and Risk of Ovarian Carcinoma of Mucinous Histology. International Journal of Molecular Sciences, 2018, 19, 2473.	1.8	3
110	The polynucleotide kinase 3â€²-phosphatase gene (PNKP) is involved in Charcot-Marie-Tooth disease (CMT2B2) previously related to MED25. Neurogenetics, 2018, 19, 215-225.	0.7	31
111	Effects of Anti-Integrin Treatment With Vedolizumab on Immune Pathways and Cytokines in Inflammatory Bowel Diseases. Frontiers in Immunology, 2018, 9, 1700.	2.2	38
112	Risk, Prediction and Prevention of Hereditary Breast Cancer â€“ Large-Scale Genomic Studies in Times of Big and Smart Data. Geburtshilfe Und Frauenheilkunde, 2018, 78, 481-492.	0.8	38
113	Single-cell RNA sequencing of adult mouse testes. Scientific Data, 2018, 5, 180192.	2.4	48
114	Serum levels of miR-320 family members are associated with clinical parameters and diagnosis in prostate cancer patients. Oncotarget, 2018, 9, 10402-10416.	0.8	44
115	Retreatability of root canals obturated using mineral trioxide aggregate-based and two resin-based sealers. Nigerian Journal of Clinical Practice, 2018, 21, 496.	0.2	3
116	Genetic risk variants for membranous nephropathy: extension of and association with other chronic kidney disease aetiologies. Nephrology Dialysis Transplantation, 2017, 32, 325-332.	0.4	63
117	Diagnostic Yield and Novel Candidate Genes by Exome Sequencing in 152 Consanguineous Families With Neurodevelopmental Disorders. JAMA Psychiatry, 2017, 74, 293.	6.0	186
118	A Homozygous Mutation in GPT2 Associated with Nonsyndromic Intellectual Disability in a Consanguineous Family from Costa Rica. JIMD Reports, 2017, 36, 59-66.	0.7	6
119	Genetic risk factors for ovarian cancer and their role for endometriosis risk. Gynecologic Oncology, 2017, 145, 142-147.	0.6	24
120	Transcriptome sequencing reveals maelstrom as a novel target gene of the terminal-system in the red flour beetle Tribolium castaneum. Development (Cambridge), 2017, 144, 1339-1349.	1.2	16
121	Hyperandrogenemia and high prolactin in congenital uteroâ€“vaginal aplasia patients. Reproduction, 2017, 153, 555-563.	1.1	6
122	Haploinsufficiency of NR4A2 is associated with a neurodevelopmental phenotype with prominent language impairment. American Journal of Medical Genetics, Part A, 2017, 173, 2231-2234.	0.7	25
123	Fra-2 regulates B cell development by enhancing IRF4 and Foxo1 transcription. Journal of Experimental Medicine, 2017, 214, 2059-2071.	4.2	27
124	Blunted transcriptional response to skeletal muscle ischemia in rats with chronic kidney disease: potential role for impaired ischemia-induced angiogenesis. Physiological Genomics, 2017, 49, 230-237.	1.0	6
125	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. Nature Genetics, 2017, 49, 680-691.	9.4	356
126	Activation of Epithelial Signal Transducer and Activator of Transcription 1 by Interleukin 28 Controls Mucosal Healing inÂMice With Colitis and Is Increased in Mucosa of Patients WithÂInflammatory Bowel Disease. Gastroenterology, 2017, 153, 123-138.e8.	0.6	72

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127	Paradoxical antidepressant effects of alcohol are related to acid sphingomyelinase and its control of sphingolipid homeostasis. Acta Neuropathologica, 2017, 133, 463-483.	3.9	68
128	FAM13A is associated with non-small cell lung cancer (NSCLC) progression and controls tumor cell proliferation and survival. OncoImmunology, 2017, 6, e1256526.	2.1	44
129	Association analysis identifies 65 new breast cancer risk loci. Nature, 2017, 551, 92-94.	13.7	1,099
130	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Nature Genetics, 2017, 49, 1767-1778.	9.4	289
131	Associations between genetic risk variants for kidney diseases and kidney disease etiology. Scientific Reports, 2017, 7, 13944.	1.6	16
132	Genetic screening confirms heterozygous mutations in ACAN as a major cause of idiopathic short stature. Scientific Reports, 2017, 7, 12225.	1.6	53
133	Identification of Genetic Signatures and Immune Mechanisms That Define Therapeutic Response and Failure to Anti-Integrin Therapy with Vedolizumab in Patients with IBD. Gastroenterology, 2017, 152, S386.	0.6	0
134	Genetic Breast Cancer Susceptibility Variants and Prognosis in the Prospectively Randomized SUCCESS A Study. Geburtshilfe Und Frauenheilkunde, 2017, 77, 651-659.	0.8	14
135	Exome Pool-Seq in neurodevelopmental disorders. European Journal of Human Genetics, 2017, 25, 1364-1376.	1.4	77
136	Predicting Triple-Negative Breast Cancer Subtype Using Multiple Single Nucleotide Polymorphisms for Breast Cancer Risk and Several Variable Selection Methods. Geburtshilfe Und Frauenheilkunde, 2017, 77, 667-678.	0.8	21
137	Choline transporterâ€like1 (<scp>CHER</scp>1) is crucial for plasmodesmata maturation in Arabidopsis thaliana. Plant Journal, 2017, 89, 394-406.	2.8	58
138	Body mass index and breast cancer survival: a Mendelian randomization analysis. International Journal of Epidemiology, 2017, 46, 1814-1822.	0.9	45
139	Genome-wide association and targeted analysis of copy number variants with psoriatic arthritis in German patients. BMC Medical Genetics, 2017, 18, 92.	2.1	8
140	High resolution chromosomal microarray analysis in paediatric obsessive-compulsive disorder. BMC Medical Genomics, 2017, 10, 68.	0.7	21
141	PEDF Is Associated with the Termination of Chondrocyte Phenotype and Catabolism of Cartilage Tissue. BioMed Research International, 2017, 2017, 1-13.	0.9	7
142	A new semisynthetic cardenolide analog 3Î²-[2-(1-amantadine)- 1-on-ethylamine]-digitoxigenin (AMANTADIG) affects G2/M cell cycle arrest and miRNA expression profiles and enhances proapoptotic survivin-2B expression in renal cell carcinoma cell lines. Oncotarget, 2017, 8, 11676-11691.	0.8	18
143	Clinical validation of genetic variants associated with in vitro chemotherapy-related lymphoblastoid cell toxicity. Oncotarget, 2017, 8, 78133-78143.	0.8	6
144	Glycaemic control and antidiabetic therapy in patients with diabetes mellitus and chronic kidney disease â€“ cross-sectional data from the German Chronic Kidney Disease (GCKD) cohort. BMC Nephrology, 2016, 17, 59.	0.8	18

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145	PALB2,CHEK2andATMrare variants and cancer risk: data from COGS. Journal of Medical Genetics, 2016, 53, 800-811.	1.5	174
146	Î±-Synuclein-induced myelination deficit defines a novel interventional target for multiple system atrophy. Acta Neuropathologica, 2016, 132, 59-75.	3.9	58
147	Five endometrial cancer risk loci identified through genome-wide association analysis. Nature Genetics, 2016, 48, 667-674.	9.4	77
148	Specific phenotype and function of CD56-expressing innate immune cell subsets in human thymus. Journal of Leukocyte Biology, 2016, 100, 1297-1310.	1.5	3
149	Phenotype of vulnerable atherosclerotic plaques shows strong association with single nucleotide polymorphism alleles of common risk variants for coronary artery disease. Atherosclerosis, 2016, 252, e78.	0.4	2
150	Genetic Risk Score Mendelian Randomization Shows that Obesity Measured as Body Mass Index, but not Waist:Hip Ratio, Is Causal for Endometrial Cancer. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 1503-1510.	1.1	64
151	Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types. Cancer Discovery, 2016, 6, 1052-1067.	7.7	157
152	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. Nature Communications, 2016, 7, 11375.	5.8	93
153	Rhinovirus inhibits IL-17A and the downstream immune responses in allergic asthma. Mucosal Immunology, 2016, 9, 1183-1192.	2.7	24
154	CYP19A1 fine-mapping and Mendelian randomization: estradiol is causal for endometrial cancer. Endocrine-Related Cancer, 2016, 23, 77-91.	1.6	62
155	Evidence of a genetic link between endometriosis and ovarian cancer. Fertility and Sterility, 2016, 105, 35-43.e10.	0.5	37
156	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. Gynecologic Oncology, 2016, 141, 386-401.	0.6	18
157	Abstract 1089: Cardiac glycosides affect miRNA expression profiles in renal cell carcinoma cell lines. Cancer Research, 2016, 76, 1089-1089.	0.4	1
158	Rho-A prenylation and signaling link epithelial homeostasis to intestinal inflammation. Journal of Clinical Investigation, 2016, 126, 611-626.	3.9	38
159	Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with risk of clear cell ovarian cancer. Oncotarget, 2016, 7, 69097-69110.	0.8	5
160	Germline polymorphisms in an enhancer of PSIP1 are associated with progression-free survival in epithelial ovarian cancer. Oncotarget, 2016, 7, 6353-6368.	0.8	29
161	Investigation of geneâ€environment interactions between 47 newly identified breast cancer susceptibility loci and environmental risk factors. International Journal of Cancer, 2015, 136, E685-96.	2.3	34
162	Meta-analysis of genome-wide association studies identifies common susceptibility polymorphisms for colorectal and endometrial cancer near SH2B3 and TSHZ1. Scientific Reports, 2015, 5, 17369.	1.6	35

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163	DYNC2LI1 mutations broaden the clinical spectrum of dynein-2 defects. Scientific Reports, 2015, 5, 11649.	1.6	28
164	Endometriosis as a risk factor for ovarian or endometrial cancer â€" results of a hospital-based caseâ€"control study. BMC Cancer, 2015, 15, 751.	1.1	25
165	Epithelialâ€Mesenchymal Transition (EMT) Gene Variants and Epithelial Ovarian Cancer (EOC) Risk. Genetic Epidemiology, 2015, 39, 689-697.	0.6	22
166	Common germline polymorphisms associated with breast cancer-specific survival. Breast Cancer Research, 2015, 17, 58.	2.2	26
167	A comprehensive evaluation of interaction between genetic variants and use of menopausal hormone therapy on mammographic density. Breast Cancer Research, 2015, 17, 110.	2.2	19
168	Genetic variants in <scp>VEGF</scp> pathway genes in neoadjuvant breast cancer patients receiving bevacizumab: Results from the randomized phase III <scp>G</scp>epar<scp>Q</scp>uinto study. International Journal of Cancer, 2015, 137, 2981-2988.	2.3	31
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