

Miguel Angel Pujana

List of Publications by Year in descending order

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142
papers

9,081
citations

57758

44
h-index

48315

88
g-index

154
all docs

154
docs citations

154
times ranked

17334
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of a DNA methylation microarray for 450,000 CpG sites in the human genome. <i>Epigenetics</i> , 2011, 6, 692-702.	2.7	908
2	Distinct DNA methylomes of newborns and centenarians. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 10522-10527.	7.1	687
3	Network modeling links breast cancer susceptibility and centrosome dysfunction. <i>Nature Genetics</i> , 2007, 39, 1338-1349.	21.4	602
4	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. <i>Nature Genetics</i> , 2017, 49, 680-691.	21.4	356
5	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017, 49, 1767-1778.	21.4	289
6	Genome-Wide Association Study in BRCA1 Mutation Carriers Identifies Novel Loci Associated with Breast and Ovarian Cancer Risk. <i>PLoS Genetics</i> , 2013, 9, e1003212.	3.5	244
7	Large-scale analysis of genome and transcriptome alterations in multiple tumors unveils novel cancer-relevant splicing networks. <i>Genome Research</i> , 2016, 26, 732-744.	5.5	225
8	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. <i>Nature Genetics</i> , 2015, 47, 164-171.	21.4	221
9	A Polymorphic Genomic Duplication on Human Chromosome 15 Is a Susceptibility Factor for Panic and Phobic Disorders. <i>Cell</i> , 2001, 106, 367-379.	28.9	219
10	Human Chromosome 7: DNA Sequence and Biology. <i>Science</i> , 2003, 300, 767-772.	12.6	185
11	Modules, networks and systems medicine for understanding disease and aiding diagnosis. <i>Genome Medicine</i> , 2014, 6, 82.	8.2	169
12	Prediction of Breast and Prostate Cancer Risks in Male <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers Using Polygenic Risk Scores. <i>Journal of Clinical Oncology</i> , 2017, 35, 2240-2250.	1.6	152
13	Spinocerebellar ataxias in Spanish patients: genetic analysis of familial and sporadic cases. <i>Human Genetics</i> , 1999, 104, 516-522.	3.8	140
14	Tumour DDR1 promotes collagen fibre alignment to instigate immune exclusion. <i>Nature</i> , 2021, 599, 673-678.	27.8	139
15	Reactive oxygen species modulate macrophage immunosuppressive phenotype through the up-regulation of PD-L1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 4326-4335.	7.1	137
16	Genomic inversions of human chromosome 15q11-q13 in mothers of Angelman syndrome patients with class II (BP2/3) deletions. <i>Human Molecular Genetics</i> , 2003, 12, 849-858.	2.9	131
17	RANKL/RANK control <i>Brca1</i> mutation-driven mammary tumors. <i>Cell Research</i> , 2016, 26, 761-774.	12.0	128
18	Breast cancer risk variants at 6q25 display different phenotype associations and regulate <i>ESR1</i> , <i>RMND1</i> and <i>CCDC170</i> . <i>Nature Genetics</i> , 2016, 48, 374-386.	21.4	125

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19	Enrichment of segmental duplications in regions of breaks of synteny between the human and mouse genomes suggest their involvement in evolutionary rearrangements. <i>Human Molecular Genetics</i> , 2003, 12, 2201-2208.	2.9	121
20	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020, 52, 56-73.	21.4	120
21	Attenuation of RNA polymerase II pausing mitigates BRCA1-associated R-loop accumulation and tumorigenesis. <i>Nature Communications</i> , 2017, 8, 15908.	12.8	118
22	AhR controls redox homeostasis and shapes the tumor microenvironment in BRCA1-associated breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 3604-3613.	7.1	96
23	Germline Mutations in FAN1 Cause Hereditary Colorectal Cancer by Impairing DNA Repair. <i>Gastroenterology</i> , 2015, 149, 563-566.	1.3	94
24	Human chromosome 15q11-q14 regions of rearrangements contain clusters of LCR15 duplicons. <i>European Journal of Human Genetics</i> , 2002, 10, 26-35.	2.8	92
25	Interplay between BRCA1 and RHAMM Regulates Epithelial Apicobasal Polarization and May Influence Risk of Breast Cancer. <i>PLoS Biology</i> , 2011, 9, e1001199.	5.6	91
26	<i>FANCM</i> c.5791C>T nonsense mutation (rs144567652) induces exon skipping, affects DNA repair activity and is a familial breast cancer risk factor. <i>Human Molecular Genetics</i> , 2015, 24, 5345-5355.	2.9	91
27	Novel Pheochromocytoma Susceptibility Loci Identified by Integrative Genomics. <i>Cancer Research</i> , 2005, 65, 9651-9658.	0.9	88
28	Male breast cancer in BRCA1 and BRCA2 mutation carriers: pathology data from the Consortium of Investigators of Modifiers of BRCA1/2. <i>Breast Cancer Research</i> , 2016, 18, 15.	5.0	88
29	Lurbinectedin (PM01183), a New DNA Minor Groove Binder, Inhibits Growth of Orthotopic Primary Graft of Cisplatin-Resistant Epithelial Ovarian Cancer. <i>Clinical Cancer Research</i> , 2012, 18, 5399-5411.	7.0	86
30	Gasdermin B expression predicts poor clinical outcome in HER2-positive breast cancer. <i>Oncotarget</i> , 2016, 7, 56295-56308.	1.8	83
31	Polygenic risk scores and breast and epithelial ovarian cancer risks for carriers of BRCA1 and BRCA2 pathogenic variants. <i>Genetics in Medicine</i> , 2020, 22, 1653-1666.	2.4	82
32	Chromosomal regions containing high-density and ambiguously mapped putative single nucleotide polymorphisms (SNPs) correlate with segmental duplications in the human genome. <i>Human Molecular Genetics</i> , 2002, 11, 1987-1995.	2.9	80
33	Linkage of DNA Methylation Quantitative Trait Loci to Human Cancer Risk. <i>Cell Reports</i> , 2014, 7, 331-338.	6.4	76
34	PKA signaling drives mammary tumorigenesis through Src. <i>Oncogene</i> , 2015, 34, 1160-1173.	5.9	75
35	ALK1 Loss Results in Vascular Hyperplasia in Mice and Humans Through PI3K Activation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1216-1229.	2.4	75
36	Subjugation of TGF β 2 Signaling by Human Papilloma Virus in Head and Neck Squamous Cell Carcinoma Shifts DNA Repair from Homologous Recombination to Alternative End Joining. <i>Clinical Cancer Research</i> , 2018, 24, 6001-6014.	7.0	71

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37	Gene Expression Differences between Colon and Rectum Tumors. <i>Clinical Cancer Research</i> , 2011, 17, 7303-7312.	7.0	69
38	Genetic Variants in Apoptosis and Immunoregulation-Related Genes Are Associated with Risk of Chronic Lymphocytic Leukemia. <i>Cancer Research</i> , 2008, 68, 10178-10186.	0.9	67
39	A validated gene regulatory network and GWAS identifies early regulators of T cell-associated diseases. <i>Science Translational Medicine</i> , 2015, 7, 313ra178.	12.4	66
40	Gene set-based analysis of polymorphisms: finding pathways or biological processes associated to traits in genome-wide association studies. <i>Nucleic Acids Research</i> , 2009, 37, W340-W344.	14.5	64
41	The acetyltransferase Tip60 contributes to mammary tumorigenesis by modulating DNA repair. <i>Cell Death and Differentiation</i> , 2016, 23, 1198-1208.	11.2	62
42	Additional Complexity on Human Chromosome 15q: Identification of a Set of Newly Recognized Duplicons (LCR15) on 15q11-q13, 15q24, and 15q26. <i>Genome Research</i> , 2001, 11, 98-111.	5.5	60
43	Biological reprogramming in acquired resistance to endocrine therapy of breast cancer. <i>Oncogene</i> , 2010, 29, 6071-6083.	5.9	59
44	A Transcriptome-Wide Association Study Among 97,898 Women to Identify Candidate Susceptibility Genes for Epithelial Ovarian Cancer Risk. <i>Cancer Research</i> , 2018, 78, 5419-5430.	0.9	54
45	Transgenic mice overexpressing the full-length neurotrophin receptor TrkC exhibit increased catecholaminergic neuron density in specific brain areas and increased anxiety-like behavior and panic reaction. <i>Neurobiology of Disease</i> , 2006, 24, 403-418.	4.4	50
46	Characterization of the Cancer Spectrum in Men With Germline <i>BRCA1</i> and <i>BRCA2</i> Pathogenic Variants. <i>JAMA Oncology</i> , 2020, 6, 1218.	7.1	48
47	RANK Signaling Blockade Reduces Breast Cancer Recurrence by Inducing Tumor Cell Differentiation. <i>Cancer Research</i> , 2016, 76, 5857-5869.	0.9	47
48	TACC3-TSC2 maintains nuclear envelope structure and controls cell division. <i>Cell Cycle</i> , 2010, 9, 1143-1155.	2.6	46
49	DNA Methylomes Reveal Biological Networks Involved in Human Eye Development, Functions and Associated Disorders. <i>Scientific Reports</i> , 2017, 7, 11762.	3.3	44
50	Genomic organization of the human CD5 gene. <i>Immunogenetics</i> , 2000, 51, 993-1001.	2.4	40
51	Constitutive activation of RANK disrupts mammary cell fate leading to tumorigenesis. <i>Stem Cells</i> , 2013, 31, 1954-1965.	3.2	40
52	AURKA Overexpression Is Driven by FOXM1 and MAPK/ERK Activation in Melanoma Cells Harboring BRAF or RAS Mutations: Impact on Melanoma Prognosis and Therapy. <i>Journal of Investigative Dermatology</i> , 2017, 137, 1297-1310.	0.7	40
53	Gene Expression Integration into Pathway Modules Reveals a Pan-Cancer Metabolic Landscape. <i>Cancer Research</i> , 2018, 78, 6059-6072.	0.9	40
54	Association of Genomic Domains in <i>BRCA1</i> and <i>BRCA2</i> with Prostate Cancer Risk and Aggressiveness. <i>Cancer Research</i> , 2020, 80, 624-638.	0.9	39

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55	RNF168 regulates R-loop resolution and genomic stability in BRCA1/2-deficient tumors. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	38
56	Tumors defective in homologous recombination rely on oxidative metabolism: relevance to treatments with <scp>PARP</scp> inhibitors. <i>EMBO Molecular Medicine</i> , 2020, 12, e11217.	6.9	37
57	HMG20A and HMG20B map to human chromosomes 15q24 and 19p13.3 and constitute a distinct class of HMG-box genes with ubiquitous expression. <i>Cytogenetic and Genome Research</i> , 2000, 88, 62-67.	1.1	36
58	DNA Methylation Plasticity of Human Adipose-Derived Stem Cells in Lineage Commitment. <i>American Journal of Pathology</i> , 2012, 181, 2079-2093.	3.8	36
59	Comprehensive establishment and characterization of orthoxenograft mouse models of malignant peripheral nerve sheath tumors for personalized medicine. <i>EMBO Molecular Medicine</i> , 2015, 7, 608-627.	6.9	36
60	Tools for protein-protein interaction network analysis in cancer research. <i>Clinical and Translational Oncology</i> , 2012, 14, 3-14.	2.4	35
61	Assessing Associations between the AURKA-HMMR-TPX2-TUBG1 Functional Module and Breast Cancer Risk in BRCA1/2 Mutation Carriers. <i>PLoS ONE</i> , 2015, 10, e0120020.	2.5	34
62	Stem cell-like transcriptional reprogramming mediates metastatic resistance to mTOR inhibition. <i>Oncogene</i> , 2017, 36, 2737-2749.	5.9	34
63	Exploring the Link between Germline and Somatic Genetic Alterations in Breast Carcinogenesis. <i>PLoS ONE</i> , 2010, 5, e14078.	2.5	33
64	Decapping protein EDC4 regulates DNA repair and phenocopies BRCA1. <i>Nature Communications</i> , 2018, 9, 967.	12.8	33
65	Loss of TGF β signaling increases alternative end-joining DNA repair that sensitizes to genotoxic therapies across cancer types. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	33
66	Radioresistance of mesenchymal glioblastoma initiating cells correlates with patient outcome and is associated with activation of inflammatory program. <i>Oncotarget</i> , 2017, 8, 73640-73653.	1.8	33
67	Fas-activated serine/threonine phosphoprotein (FAST) is a regulator of alternative splicing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 11370-11375.	7.1	32
68	Evidence for systems-level molecular mechanisms of tumorigenesis. <i>BMC Genomics</i> , 2007, 8, 185.	2.8	31
69	Ubiquitin ligase RNF8 suppresses Notch signaling to regulate mammary development and tumorigenesis. <i>Journal of Clinical Investigation</i> , 2018, 128, 4525-4542.	8.2	31
70	Differential metabolic activity and discovery of therapeutic targets using summarized metabolic pathway models. <i>Npj Systems Biology and Applications</i> , 2019, 5, 7.	3.0	30
71	5â€™ UTR-region SNP in the NTRK3 gene is associated with panic disorder. <i>Molecular Psychiatry</i> , 2002, 7, 928-930.	7.9	28
72	Integrative analysis of a cancer somatic mutome. <i>Molecular Cancer</i> , 2007, 6, 13.	19.2	28

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73	VAV3 mediates resistance to breast cancer endocrine therapy. <i>Breast Cancer Research</i> , 2014, 16, R53.	5.0	28
74	The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. <i>Npj Breast Cancer</i> , 2019, 5, 38.	5.2	28
75	Genetic and genomic analysis modeling of germline c-MYC overexpression and cancer susceptibility. <i>BMC Genomics</i> , 2008, 9, 12.	2.8	27
76	Integrated genomic and prospective clinical studies show the importance of modular pleiotropy for disease susceptibility, diagnosis and treatment. <i>Genome Medicine</i> , 2014, 6, 17.	8.2	27
77	Cell Cycle-Dependent Tumor Engraftment and Migration Are Enabled by Aurora-A. <i>Molecular Cancer Research</i> , 2018, 16, 16-31.	3.4	27
78	Genomic imbalance of <i>HMMR/RHAMM</i> regulates the sensitivity and response of malignant peripheral nerve sheath tumour cells to aurora kinase inhibition. <i>Oncotarget</i> , 2013, 4, 80-93.	1.8	27
79	Rankl Impairs Lactogenic Differentiation Through Inhibition of the Prolactin/Stat5 Pathway at Midgestation. <i>Stem Cells</i> , 2016, 34, 1027-1039.	3.2	26
80	Serum 25-hydroxyvitamin D3 levels and vitamin D receptor variants in melanoma patients from the Mediterranean area of Barcelona. <i>BMC Medical Genetics</i> , 2013, 14, 26.	2.1	24
81	Mammary epithelial cells have lineage-rooted metabolic identities. <i>Nature Metabolism</i> , 2021, 3, 665-681.	11.9	24
82	Exploring the link between MORF4L1 and risk of breast cancer. <i>Breast Cancer Research</i> , 2011, 13, R40.	5.0	23
83	Evolutionary Changes after Translational Challenges Imposed by Horizontal Gene Transfer. <i>Genome Biology and Evolution</i> , 2019, 11, 814-831.	2.5	23
84	Disease networks identify specific conditions and pleiotropy influencing multimorbidity in the general population. <i>Scientific Reports</i> , 2018, 8, 15970.	3.3	22
85	Cancer Stem-like Cells Act via Distinct Signaling Pathways in Promoting Late Stages of Malignant Progression. <i>Cancer Research</i> , 2016, 76, 1245-1259.	0.9	21
86	Biological Convergence of Cancer Signatures. <i>PLoS ONE</i> , 2009, 4, e4544.	2.5	20
87	Analysis of Paired Primary-Metastatic Hormone-Receptor Positive Breast Tumors (HRPBC) Uncovers Potential Novel Drivers of Hormonal Resistance. <i>PLoS ONE</i> , 2016, 11, e0155840.	2.5	20
88	A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. <i>Nature Communications</i> , 2021, 12, 1078.	12.8	19
89	Breast and Prostate Cancer Risks for Male BRCA1 and BRCA2 Pathogenic Variant Carriers Using Polygenic Risk Scores. <i>Journal of the National Cancer Institute</i> , 2022, 114, 109-122.	6.3	19
90	Modification of BRCA1-associated breast cancer risk by HMMR overexpression. <i>Nature Communications</i> , 2022, 13, 1895.	12.8	19

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91	Orthoxenografts of Testicular Germ Cell Tumors Demonstrate Genomic Changes Associated with Cisplatin Resistance and Identify PDMP as a Resensitizing Agent. <i>Clinical Cancer Research</i> , 2018, 24, 3755-3766.	7.0	17
92	Chromosome 12p Amplification in Triple-Negative/BRCA1-Mutated Breast Cancer Associates with Emergence of Docetaxel Resistance and Carboplatin Sensitivity. <i>Cancer Research</i> , 2019, 79, 4258-4270.	0.9	17
93	Looking for a Better Characterization of Triple-Negative Breast Cancer by Means of Circulating Tumor Cells. <i>Journal of Clinical Medicine</i> , 2020, 9, 353.	2.4	17
94	Functional and Structural Analysis of C-Terminal BRCA1 Missense Variants. <i>PLoS ONE</i> , 2013, 8, e61302.	2.5	16
95	Geminin is bound to chromatin in G2/M phase to promote proper cytokinesis. <i>International Journal of Biochemistry and Cell Biology</i> , 2006, 38, 1207-1220.	2.8	15
96	Lymphangioliomyomatosis Biomarkers Linked to Lung Metastatic Potential and Cell Stemness. <i>PLoS ONE</i> , 2015, 10, e0132546.	2.5	15
97	Tumor xenograft modeling identifies TCF4/ITF2 loss associated with breast cancer chemoresistance. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	2.4	15
98	Analysis of SLX4/FANCP in non-BRCA1/2-mutated breast cancer families. <i>BMC Cancer</i> , 2012, 12, 84.	2.6	14
99	A genome-wide association study implicates NR2F2 in lymphangioliomyomatosis pathogenesis. <i>European Respiratory Journal</i> , 2019, 53, 1900329.	6.7	14
100	BRCA1 controls the cell division axis and governs ploidy and phenotype in human mammary cells. <i>Oncotarget</i> , 2017, 8, 32461-32475.	1.8	14
101	Large CAG/CTG repeat templates produced by PCR, usefulness for the DIRECT method of cloning genes with CAG/CTG repeat expansions. <i>Nucleic Acids Research</i> , 1998, 26, 1352-1353.	14.5	13
102	Anticipation is not associated with CAG repeat expansion in parent-offspring pairs of patients affected with schizophrenia. , 1999, 88, 50-56.		13
103	Cloning of S4D-SRCRB, a new soluble member of the group B scavenger receptor cysteine-rich family (SRCR-SF) mapping to human Chromosome 7q11.23. <i>Immunogenetics</i> , 2002, 54, 621-634.	2.4	13
104	Biological processes, properties and molecular wiring diagrams of candidate low-penetrance breast cancer susceptibility genes. <i>BMC Medical Genomics</i> , 2008, 1, 62.	1.5	13
105	Gene expression profiling integrated into network modelling reveals heterogeneity in the mechanisms of BRCA1 tumorigenesis. <i>British Journal of Cancer</i> , 2009, 101, 1469-1480.	6.4	13
106	Evidence for a link between TNFRSF11A and risk of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2011, 129, 947-954.	2.5	12
107	NEK10 tyrosine phosphorylates p53 and controls its transcriptional activity. <i>Oncogene</i> , 2020, 39, 5252-5266.	5.9	12
108	Molecular characterization of a t(9;12)(p21;q13) balanced chromosome translocation in combination with integrative genomics analysis identifies C9orf14 as a candidate tumor-suppressor. <i>Genes Chromosomes and Cancer</i> , 2007, 46, 155-162.	2.8	10

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109	Genetic interactions: the missing links for a better understanding of cancer susceptibility, progression and treatment. <i>Molecular Cancer</i> , 2008, 7, 4.	19.2	10
110	Cancer develops, progresses and responds to therapies through restricted perturbation of the protein-protein interaction network. <i>Integrative Biology (United Kingdom)</i> , 2012, 4, 1038.	1.3	10
111	Fine-Scale Mapping at 9p22.2 Identifies Candidate Causal Variants That Modify Ovarian Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. <i>PLoS ONE</i> , 2016, 11, e0158801.	2.5	10
112	The repeat expansion detection method in the analysis of diseases with CAG/CTG repeat expansion: Usefulness and limitations. <i>Human Mutation</i> , 1997, 10, 486-488.	2.5	9
113	Integrating germline and somatic data towards a personalized cancer medicine. <i>Trends in Molecular Medicine</i> , 2014, 20, 413-415.	6.7	9
114	Study of breast cancer incidence in patients of lymphangioleiomyomatosis. <i>Breast Cancer Research and Treatment</i> , 2016, 156, 195-201.	2.5	9
115	EV1 as a Prognostic and Predictive Biomarker of Clear Cell Renal Cell Carcinoma. <i>Cancers</i> , 2020, 12, 300.	3.7	9
116	Long-term results of sirolimus treatment in lymphangioleiomyomatosis: a single referral centre experience. <i>Scientific Reports</i> , 2021, 11, 10171.	3.3	9
117	CLEAR-test: Combining inference for differential expression and variability in microarray data analysis. <i>Journal of Biomedical Informatics</i> , 2008, 41, 33-45.	4.3	8
118	Evaluation of <i>PAX3</i> genetic variants and nevus number. <i>Pigment Cell and Melanoma Research</i> , 2013, 26, 666-676.	3.3	7
119	Tubers from patients with tuberous sclerosis complex are characterized by changes in microtubule biology through <i>ROCK2</i> signalling. <i>Journal of Pathology</i> , 2014, 233, 247-257.	4.5	7
120	Cancer network activity associated with therapeutic response and synergism. <i>Genome Medicine</i> , 2016, 8, 88.	8.2	7
121	Altered regulation of <i>BRCA1</i> exon 11 splicing is associated with breast cancer risk in carriers of <i>BRCA1</i> pathogenic variants. <i>Human Mutation</i> , 2021, 42, 1488-1502.	2.5	7
122	Analysis of amino-acid and nucleotide variants in the spinocerebellar ataxia type 1 (<i>SCA1</i>) gene in schizophrenic patients. <i>Human Genetics</i> , 1997, 99, 772-775.	3.8	6
123	Uncloned expanded CAG/CTG repeat sequences in autosomal dominant cerebellar ataxia (ADCA) detected by the repeat expansion detection (RED) method.. <i>Journal of Medical Genetics</i> , 1998, 35, 99-102.	3.2	6
124	Isolation and characterisation of a novel human gene (<i>C9orf11</i>) on chromosome 9p21, a region frequently deleted in human cancer. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 2000, 1517, 128-134.	2.4	6
125	Immune Cell Associations with Cancer Risk. <i>IScience</i> , 2020, 23, 101296.	4.1	6
126	Histamine signaling and metabolism identify potential biomarkers and therapies for lymphangioleiomyomatosis. <i>EMBO Molecular Medicine</i> , 2021, 13, e13929.	6.9	6

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127	Validation of Anticorrelated TGF β 2 Signaling and Alternative End-Joining DNA Repair Signatures that Predict Response to Genotoxic Cancer Therapy. <i>Clinical Cancer Research</i> , 2022, 28, 1372-1382.	7.0	6
128	Generalised mosaicism for TSC2 mutation in isolated lymphangi leiomyomatosis. <i>European Respiratory Journal</i> , 2019, 54, 1900938.	6.7	5
129	Polymorphisms at 13 expressed human sequences containing CAG/CTG repeats and analysis in autosomal dominant cerebellar ataxia (ADCA) patients. <i>Human Genetics</i> , 1997, 101, 18-21.	3.8	3
130	Heterogeneity and Cancer-Related Features in Lymphangi leiomyomatosis Cells and Tissue. <i>Molecular Cancer Research</i> , 2021, 19, 1840-1853.	3.4	3
131	Pathogenic BRCA1 variants disrupt PLK1-regulation of mitotic spindle orientation. <i>Nature Communications</i> , 2022, 13, 2200.	12.8	3
132	Cloning (CAG/GTC) n STSs by an Alu-(CAG/GTC) n PCR method: an approach to human chromosome 12 and spinocerebellar ataxia 2 (SCA2). <i>Nucleic Acids Research</i> , 1996, 24, 3651-3652.	14.5	2
133	Risk of breast cancer in patients with lymphangi leiomyomatosis. <i>Cancer Epidemiology</i> , 2019, 61, 154-156.	1.9	2
134	A High-Throughput Screening Platform Identifies Novel Combination Treatments for Malignant Peripheral Nerve Sheath Tumors. <i>Molecular Cancer Therapeutics</i> , 2022, 21, 1246-1258.	4.1	2
135	Integrating gene expression and epidemiological data for the discovery of genetic interactions associated with cancer risk. <i>Carcinogenesis</i> , 2014, 35, 578-585.	2.8	1
136	Abstract 2608: Interplay between BRCA1 and RHAMM regulates epithelial apicobasal polarization and may influence risk of breast cancer. , 2012, , .		0
137	Abstract 2812: Status of TGF β signaling determines PARP inhibitor sensitivity in head and neck cancer. , 2018, , .		0
138	Abstract 1388: Loss of TGF β 2 signaling increases alternative end-joining and could sensitize high-grade serous ovarian cancer to PARP inhibitors. , 2020, , .		0
139	Allergy in patients with lymphangi leiomyomatosis. , 2020, , .		0
140	Evidence for shared genetic risk factors between lymphangi leiomyomatosis and pulmonary function. <i>ERJ Open Research</i> , 2022, 8, 00375-2021.	2.6	0
141	Abstract P4-10-17: Baseline and pharmacodynamic changes of circulating exosomal microRNAs predict early versus late progression to palbociclib plus endocrine therapy in patients with metastatic breast cancer. A sub-analysis of the PARSIFAL-1 trial. , 2020, , .		0
142	CDK5RAP3, a New BRCA2 Partner That Regulates DNA Repair, Is Associated with Breast Cancer Survival. <i>Cancers</i> , 2022, 14, 353.	3.7	0