

Exome sequencing identifies somatic gain-of-function *PTEN* mutations in gliomas

Nature Genetics

46, 726-730

DOI: [10.1038/ng.2995](https://doi.org/10.1038/ng.2995)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Management of diffuse intrinsic pontine glioma in children: current and future strategies for improving prognosis. <i>CNS Oncology</i> , 2014, 3, 421-431.	1.2	21
2	Pax3 expression enhances PDGF-B-induced brainstem gliomagenesis and characterizes a subset of brainstem glioma. <i>Acta Neuropathologica Communications</i> , 2014, 2, 134.	2.4	27
3	Smaller protein, larger therapeutic potential: PPM1D as a new therapeutic target in brainstem glioma. <i>Pharmacogenomics</i> , 2014, 15, 1639-1641.	0.6	4
4	Inhibition of C-terminal truncated PPM1D enhances the effect of doxorubicin on cell viability in human colorectal carcinoma cell line. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 5593-5596.	1.0	10
5	Clonal Hematopoiesis and Blood-Cancer Risk Inferred from Blood DNA Sequence. <i>New England Journal of Medicine</i> , 2014, 371, 2477-2487.	13.9	2,669
6	A sensitive and specific histopathologic prognostic marker for H3F3A K27M mutant pediatric glioblastomas. <i>Acta Neuropathologica</i> , 2014, 128, 743-753.	3.9	114
7	Our panel of experts highlight the most important research articles across the spectrum of topics relevant to the field of CNS oncology. <i>CNS Oncology</i> , 2014, 3, 317-319.	1.2	0
8	PM-12 * Pax3 EXPRESSION ENHANCES PDGF-B-INDUCED BRAINSTEM GLIOMAGENESIS AND CHARACTERIZES A SUBSET OF BRAINSTEM GLIOMA. <i>Neuro-Oncology</i> , 2014, 16, v171-v171.	0.6	0
9	The catalytic role of the M2 metal ion in PP2C \hat{C} . <i>Scientific Reports</i> , 2015, 5, 8560.	1.6	17
10	Comparative transcriptomics reveals similarities and differences between astrocytoma grades. <i>BMC Cancer</i> , 2015, 15, 952.	1.1	38
11	Identification of <i>para</i> -Substituted Benzoic Acid Derivatives as Potent Inhibitors of the Protein Phosphatase Slingshot. <i>ChemMedChem</i> , 2015, 10, 1980-1987.	1.6	9
12	Oncogenes and tumor suppressor genes: comparative genomics and network perspectives. <i>BMC Genomics</i> , 2015, 16, S8.	1.2	41
13	The historical change of brainstem glioma diagnosis and treatment: from imaging to molecular pathology and then molecular imaging. <i>Chinese Neurosurgical Journal</i> , 2015, 1, .	0.3	4
14	Pathology, Molecular Genetics, and Epigenetics of Diffuse Intrinsic Pontine Glioma. <i>Frontiers in Oncology</i> , 2015, 5, 147.	1.3	91
15	WIP1 Phosphatase as a Potential Therapeutic Target in Neuroblastoma. <i>PLoS ONE</i> , 2015, 10, e0115635.	1.1	57
16	Next-Generation Sequencing-Based Panel Testing for Myeloid Neoplasms. <i>Current Hematologic Malignancy Reports</i> , 2015, 10, 104-111.	1.2	35
17	Next-generation (epi)genetic drivers of childhood brain tumours and the outlook for targeted therapies. <i>Lancet Oncology</i> , The, 2015, 16, e293-e302.	5.1	72
18	Cancer genomics: why rare is valuable. <i>Journal of Molecular Medicine</i> , 2015, 93, 369-381.	1.7	8

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19	Inhibition of wild-type p53-induced phosphatase 1 promotes liver regeneration in mice by direct activation of mammalian target of rapamycin. <i>Hepatology</i> , 2015, 61, 2030-2041.	3.6	28
20	Genetic investigations on intracranial aneurysm: Update and perspectives. <i>Journal of Neuroradiology</i> , 2015, 42, 67-71.	0.6	25
21	Approaches Toward Improving the Prognosis of Pediatric Patients With Glioma: Pursuing Mutant Drug Targets With Emerging Small Molecules. <i>Seminars in Pediatric Neurology</i> , 2015, 22, 28-34.	1.0	11
22	Progress in the application of molecular biomarkers in gliomas. <i>Biochemical and Biophysical Research Communications</i> , 2015, 465, 1-4.	1.0	50
23	The H3.3 K27M mutation results in a poorer prognosis in brainstem gliomas than thalamic gliomas in adults. <i>Human Pathology</i> , 2015, 46, 1626-1632.	1.1	88
24	Truncating mutations of PPM1D are found in blood DNA samples of lung cancer patients. <i>British Journal of Cancer</i> , 2015, 112, 1114-1120.	2.9	46
25	Clinicopathology of diffuse intrinsic pontine glioma and its redefined genomic and epigenomic landscape. <i>Cancer Genetics</i> , 2015, 208, 367-373.	0.2	35
26	The genomic landscape of papillary thyroid carcinoma. <i>Nature Reviews Endocrinology</i> , 2015, 11, 133-134.	4.3	12
27	Wip1 phosphatase in breast cancer. <i>Oncogene</i> , 2015, 34, 4429-4438.	2.6	40
28	Diffuse Intrinsic Pontine Glioma: A Therapeutic Challenge. , 0, , .		0
29	HG-76SPATIAL AND TEMPORAL HOMOGENEITY OF DRIVER MUTATIONS IN DIFFUSE INTRINSIC PONTINE GLIOMA. <i>Neuro-Oncology</i> , 2016, 18, iii66.1-iii66.	0.6	0
30	High-Grade Glioma of the Ventrolateral Medulla in an Adult: Case Presentation and Discussion of Surgical Considerations. <i>Case Reports in Neurological Medicine</i> , 2016, 2016, 1-9.	0.3	1
31	Brainstem Glioma in Adults. <i>Frontiers in Oncology</i> , 2016, 6, 180.	1.3	42
32	Genetic mutations in high grade gliomas of the adult spinal cord. <i>Brain Tumor Pathology</i> , 2016, 33, 267-269.	1.1	26
33	Diffuse Midline Gliomas with Histone H3K27M Mutation: A Series of 47 Cases Assessing the Spectrum of Morphologic Variation and Associated Genetic Alterations. <i>Brain Pathology</i> , 2016, 26, 569-580.	2.1	334
34	Posterior Fossa Tumors. <i>Journal of Pediatric Neuroradiology</i> , 2016, 05, 089-110.	0.1	2
35	RNaseH2A is involved in human gliomagenesis through the regulation of cell proliferation and apoptosis. <i>Oncology Reports</i> , 2016, 36, 173-180.	1.2	16
36	Spatial and temporal homogeneity of driver mutations in diffuse intrinsic pontine glioma. <i>Nature Communications</i> , 2016, 7, 11185.	5.8	197

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37	Chemical Inhibition of Wild-Type p53-Induced Phosphatase 1 (WIP1/PPM1D) by GSK2830371 Potentiates the Sensitivity to MDM2 Inhibitors in a p53-Dependent Manner. <i>Molecular Cancer Therapeutics</i> , 2016, 15, 379-391.	1.9	36
38	The value of research collaborations and consortia in rare cancers. <i>Lancet Oncology</i> , The, 2016, 17, e62-e69.	5.1	89
39	SARI, a novel target gene of glucocorticoid receptor, plays an important role in dexamethasone-mediated killing of B lymphoma cells. <i>Cancer Letters</i> , 2016, 373, 57-66.	3.2	19
40	Expression and gene doses changes of the p53-regulator PPM1D in meningiomas: a role in meningioma progression?. <i>Brain Tumor Pathology</i> , 2016, 33, 191-199.	1.1	5
41	Clinical targeted exome-based sequencing in combination with genome-wide copy number profiling: precision medicine analysis of 203 pediatric brain tumors. <i>Neuro-Oncology</i> , 2017, 19, now294.	0.6	54
42	WIP1 phosphatase as pharmacological target in cancer therapy. <i>Journal of Molecular Medicine</i> , 2017, 95, 589-599.	1.7	48
43	Wild-type p53-induced phosphatase 1 is a prognostic marker and therapeutic target in bladder transitional cell carcinoma. <i>Oncology Letters</i> , 2017, 13, 875-880.	0.8	6
44	LZAP is a novel Wip1 binding partner and positive regulator of its phosphatase activity <i>in vitro</i> . <i>Cell Cycle</i> , 2017, 16, 213-223.	1.3	14
45	Role of wild-type p53-induced phosphatase 1 in cancer. <i>Oncology Letters</i> , 2017, 14, 3893-3898.	0.8	20
46	Pediatric Thalamic Gliomas: An Updated Review. <i>Archives of Pathology and Laboratory Medicine</i> , 2017, 141, 1316-1323.	1.2	22
47	Distinct molecular profile of diffuse cerebellar gliomas. <i>Acta Neuropathologica</i> , 2017, 134, 941-956.	3.9	40
48	Molecular landscape of pediatric diffuse intrinsic pontine gliomas: about 22 cases. <i>Journal of Neuro-Oncology</i> , 2017, 134, 465-467.	1.4	3
49	Molecular pathology of paediatric central nervous system tumours. <i>Journal of Pathology</i> , 2017, 241, 159-172.	2.1	51
50	Potential New Therapies for Pediatric Diffuse Intrinsic Pontine Glioma. <i>Frontiers in Pharmacology</i> , 2017, 8, 495.	1.6	48
51	Convection enhanced delivery of panobinostat (LBH589)-loaded pluronic nano-micelles prolongs survival in the F98 rat glioma model. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 1385-1399.	3.3	47
52	Characterizing temporal genomic heterogeneity in pediatric high-grade gliomas. <i>Acta Neuropathologica Communications</i> , 2017, 5, 78.	2.4	48
53	Genetic and immune features of resectable malignant brainstem gliomas. <i>Oncotarget</i> , 2017, 8, 82571-82582.	0.8	12
54	Importance of immune monitoring approaches and the use of immune checkpoints for the treatment of diffuse intrinsic pontine glioma: From bench to clinic and vice versa (Review). <i>International Journal of Oncology</i> , 2018, 52, 1041-1056.	1.4	4

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55	The clinicopathological and prognostic significance of TP53 alteration in K27M mutated gliomas: an individual-participant data meta-analysis. <i>Neurological Sciences</i> , 2018, 39, 1191-1201.	0.9	7
56	Histone H3.3K27M Mobilizes Multiple Cancer/Testis (CT) Antigens in Pediatric Glioma. <i>Molecular Cancer Research</i> , 2018, 16, 623-633.	1.5	10
57	New Directions in the Treatment of Glioblastoma. <i>Seminars in Neurology</i> , 2018, 38, 050-061.	0.5	33
58	Shared ACVR1 mutations in FOP and DIPG: Opportunities and challenges in extending biological and clinical implications across rare diseases. <i>Bone</i> , 2018, 109, 91-100.	1.4	25
59	Diffuse Intrinsic Pontine Glioma. , 0, , .		3
60	Genetic Landscape of Thyroid Cancer. , 2018, , 41-52.		0
61	High-Grade Glioma, Including Diffuse Intrinsic Pontine Glioma. , 2018, , 193-221.		0
62	Classification and Personalized Prognosis in Myeloproliferative Neoplasms. <i>New England Journal of Medicine</i> , 2018, 379, 1416-1430.	13.9	442
63	PPM1D Mutations Drive Clonal Hematopoiesis in Response to Cytotoxic Chemotherapy. <i>Cell Stem Cell</i> , 2018, 23, 700-713.e6.	5.2	272
64	The genomic landscape of TERT promoter wildtype-IDH wildtype glioblastoma. <i>Nature Communications</i> , 2018, 9, 2087.	5.8	124
65	Wip1 knockout inhibits neurogenesis by affecting the Wnt/ β -catenin signaling pathway in focal cerebral ischemia in mice. <i>Experimental Neurology</i> , 2018, 309, 44-53.	2.0	31
66	CDK4/6 and PDGFRA Signaling as Therapeutic Targets in Diffuse Intrinsic Pontine Glioma. <i>Frontiers in Oncology</i> , 2018, 8, 191.	1.3	18
67	<i>FGFR1</i> actionable mutations, molecular specificities, and outcome of adult midline gliomas. <i>Neurology</i> , 2018, 90, e2086-e2094.	1.5	47
68	Mutant allele quantification reveals a genetic basis for TP53 mutation-driven castration resistance in prostate cancer cells. <i>Scientific Reports</i> , 2018, 8, 12507.	1.6	5
69	A machine learning-based prediction model of H3K27M mutations in brainstem gliomas using conventional MRI and clinical features. <i>Radiotherapy and Oncology</i> , 2019, 130, 172-179.	0.3	42
70	Truncated PPM1D impairs stem cell response to genotoxic stress and promotes growth of APC-deficient tumors in the mouse colon. <i>Cell Death and Disease</i> , 2019, 10, 818.	2.7	12
71	PPM1D mutations silence NAPRT gene expression and confer NAMPT inhibitor sensitivity in glioma. <i>Nature Communications</i> , 2019, 10, 3790.	5.8	54
72	Malignant Intramedullary Spinal Cord Tumors. , 2019, , 337-364.		1

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73	Signal transduction pathways and resistance to targeted therapies in glioma. <i>Seminars in Cancer Biology</i> , 2019, 58, 118-129.	4.3	40
74	Somatic mosaic truncating mutations of PPM1D in blood can result from expansion of a mutant clone under selective pressure of chemotherapy. <i>PLoS ONE</i> , 2019, 14, e0217521.	1.1	7
75	Spinal cord high-grade infiltrating gliomas in adults: clinico-pathological and molecular evaluation. <i>Modern Pathology</i> , 2019, 32, 1236-1243.	2.9	44
76	Inhibition of mutant PPM1D enhances DNA damage response and growth suppressive effects of ionizing radiation in diffuse intrinsic pontine glioma. <i>Neuro-Oncology</i> , 2019, 21, 786-799.	0.6	26
77	Batch adjustment by reference alignment (BARA): Improved prediction performance in biological test sets with batch effects. <i>PLoS ONE</i> , 2019, 14, e0212669.	1.1	3
78	TP53 Pathway Alterations Drive Radioresistance in Diffuse Intrinsic Pontine Gliomas (DIPG). <i>Clinical Cancer Research</i> , 2019, 25, 6788-6800.	3.2	66
79	CRISPR Editing of Mutant IDH1 R132H Induces a CpG Methylation-Low State in Patient-Derived Glioma Models of G-CIMP. <i>Molecular Cancer Research</i> , 2019, 17, 2042-2050.	1.5	15
80	Inhibition of protein phosphatase PPM1D enhances retinoic acid-induced differentiation in human embryonic carcinoma cell line. <i>Journal of Biochemistry</i> , 2019, 165, 471-477.	0.9	3
81	Molecular profiling of tumors of the brainstem by sequencing of CSF-derived circulating tumor DNA. <i>Acta Neuropathologica</i> , 2019, 137, 297-306.	3.9	109
82	ABC Transporter Inhibition Plus Dexamethasone Enhances the Efficacy of Convection Enhanced Delivery in H3.3K27M Mutant Diffuse Intrinsic Pontine Glioma. <i>Neurosurgery</i> , 2020, 86, 742-751.	0.6	8
83	The Molecular Genetics of Myeloproliferative Neoplasms. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2020, 10, a034876.	2.9	42
84	Identification of prognostic markers in diffuse midline gliomas H3K27M mutant. <i>Brain Pathology</i> , 2020, 30, 179-190.	2.1	22
85	Radio-Resistance and DNA Repair in Pediatric Diffuse Midline Gliomas. <i>Cancers</i> , 2020, 12, 2813.	1.7	19
86	Global activation of oncogenic pathways underlies therapy resistance in diffuse midline glioma. <i>Acta Neuropathologica Communications</i> , 2020, 8, 111.	2.4	19
87	Next Generation Sequencing in MPNs. Lessons from the Past and Prospects for Use as Predictors of Prognosis and Treatment Responses. <i>Cancers</i> , 2020, 12, 2194.	1.7	28
88	Truncated PPM1D Prevents Apoptosis in the Murine Thymus and Promotes Ionizing Radiation-Induced Lymphoma. <i>Cells</i> , 2020, 9, 2068.	1.8	5
89	The integrated genomic and epigenomic landscape of brainstem glioma. <i>Nature Communications</i> , 2020, 11, 3077.	5.8	50
90	Metal-dependent Ser/Thr protein phosphatase PPM family: Evolution, structures, diseases and inhibitors. , 2020, 215, 107622.		59

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91	Targeting Mutant PPM1D Sensitizes Diffuse Intrinsic Pontine Glioma Cells to the PARP Inhibitor Olaparib. <i>Molecular Cancer Research</i> , 2020, 18, 968-980.	1.5	18
92	Phosphatase magnesium-dependent 1 \hat{I} (PPM1D), serine/threonine protein phosphatase and novel pharmacological target in cancer. <i>Biochemical Pharmacology</i> , 2021, 184, 114362.	2.0	4
93	Malignant Progression of an IDH Mutant Brainstem Glioma in Adult. <i>NMC Case Report Journal</i> , 2021, 8, 301-307.	0.2	3
94	Molecular Stratification of Adult and Pediatric High Grade Gliomas. <i>Molecular Pathology Library</i> , 2021, , 123-151.	0.1	0
95	From Clonal Hematopoiesis to Therapy-Related Myeloid Neoplasms: The Silent Way of Cancer Progression. <i>Biology</i> , 2021, 10, 128.	1.3	5
96	Combined identification of ARID1A, CSMD1, and SENP3 as effective prognostic biomarkers for hepatocellular carcinoma. <i>Aging</i> , 2021, 13, 4696-4712.	1.4	8
97	The transcriptional landscape of Shh medulloblastoma. <i>Nature Communications</i> , 2021, 12, 1749.	5.8	47
99	A novel assay for screening WIP1 phosphatase substrates in nuclear extracts. <i>FEBS Journal</i> , 2021, 288, 6035-6051.	2.2	1
100	Inhibition of the DNA damage response phosphatase PPM1D reprograms neutrophils to enhance anti-tumor immune responses. <i>Nature Communications</i> , 2021, 12, 3622.	5.8	15
101	Current knowledge on the immune microenvironment and emerging immunotherapies in diffuse midline glioma. <i>EBioMedicine</i> , 2021, 69, 103453.	2.7	37
103	The inhibition of WIP1 phosphatase accelerates the depletion of primordial follicles. <i>Reproductive BioMedicine Online</i> , 2021, 43, 161-171.	1.1	4
104	Diffuse midline gliomas, H3 K27M-mutant are associated with less peritumoral edema and contrast enhancement in comparison to glioblastomas, H3 K27M-wildtype of midline structures. <i>PLoS ONE</i> , 2021, 16, e0249647.	1.1	14
105	Emerging Advances in Combinatorial Treatments of Epigenetically Altered Pediatric High-Grade H3K27M Gliomas. <i>Frontiers in Genetics</i> , 2021, 12, 742561.	1.1	15
106	Polycomb repressive complex 2 in the driver's seat of childhood and young adult brain tumours. <i>Trends in Cell Biology</i> , 2021, 31, 814-828.	3.6	17
107	Role of FUT8 expression in clinicopathology and patient survival for various malignant tumor types: a systematic review and meta-analysis. <i>Aging</i> , 2021, 13, 2212-2230.	1.4	5
108	Kindlin-2 interacts with \hat{I}^2 -catenin and YB-1 to enhance <i>EGFR</i> transcription during glioma progression. <i>Oncotarget</i> , 2016, 7, 74872-74885.	0.8	27
109	Patient-derived DIPG cells preserve stem-like characteristics and generate orthotopic tumors. <i>Oncotarget</i> , 2017, 8, 76644-76655.	0.8	27
110	Cooperation of Nutlin-3a and a Wip1 inhibitor to induce p53 activity. <i>Oncotarget</i> , 2016, 7, 31623-31638.	0.8	33

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111	Diffuse Intrinsic Pontine Glioma: New Pathophysiological Insights and Emerging Therapeutic Targets. <i>Current Neuropharmacology</i> , 2017, 15, 88-97.	1.4	88
112	Genomic alterations underlying spinal metastases in pediatric H3K27M-mutant pineal parenchymal tumor of intermediate differentiation: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 121-130.	0.8	13
113	Protein Phosphatase Magnesium-Dependent 1 ^γ (PPM1D) Expression as a Prognostic Marker in Adult Supratentorial Diffuse Astrocytic and Oligodendroglial Tumors. <i>Journal of Pathology and Translational Medicine</i> , 2018, 52, 71-78.	0.4	2
114	Genomic and Transcriptomic Analysis of Relapsed and Refractory Childhood Solid Tumors Reveals a Diverse Molecular Landscape and Mechanisms of Immune Evasion. <i>Cancer Research</i> , 2021, 81, 5818-5832.	0.4	10
115	Thalamic Gliomas. , 2018, , 1-17.		0
116	Thalamic Gliomas. , 2020, , 1877-1890.		0
118	TP53 wild-type/PPM1D mutant diffuse intrinsic pontine gliomas are sensitive to a MDM2 antagonist. <i>Acta Neuropathologica Communications</i> , 2021, 9, 178.	2.4	8
119	PPM1D Is a Therapeutic Target in Childhood Neural Tumors. <i>Cancers</i> , 2021, 13, 6042.	1.7	5
120	Therapeutic Targets in Diffuse Midline Gliomas—An Emerging Landscape. <i>Cancers</i> , 2021, 13, 6251.	1.7	12
121	Liquid biopsy detection of genomic alterations in pediatric brain tumors from cell-free DNA in peripheral blood, CSF, and urine. <i>Neuro-Oncology</i> , 2022, 24, 1352-1363.	0.6	29
122	PPM1D mutations are oncogenic drivers of de novo diffuse midline glioma formation. <i>Nature Communications</i> , 2022, 13, 604.	5.8	22
123	Innovating Strategies and Tailored Approaches in Neuro-Oncology. <i>Cancers</i> , 2022, 14, 1124.	1.7	3
124	Molecular landscape of IDH-wild-type, H3-wild-type glioblastomas of adolescents and young adults. <i>Neuropathology and Applied Neurobiology</i> , 2022, 48, .	1.8	0
125	Adult diffuse intrinsic pontine glioma: clinical, radiological, pathological, molecular features, and treatments of 96 patients. <i>Journal of Neurosurgery</i> , 2022, 137, 1628-1638.	0.9	4
126	Therapeutics Targeting p53-MDM2 Interaction to Induce Cancer Cell Death. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5005.	1.8	38
127	AURKA and PLK1 inhibition selectively and synergistically block cell cycle progression in diffuse midline glioma. <i>IScience</i> , 2022, 25, 104398.	1.9	10
128	Functionalized Macrophage Exosomes with Panobinostat and PPM1D-siRNA for Diffuse Intrinsic Pontine Gliomas Therapy. <i>Advanced Science</i> , 2022, 9, e2200353.	5.6	29
130	PPM1D in Solid and Hematologic Malignancies: Friend <i>and</i> Foe?. <i>Molecular Cancer Research</i> , 2022, 20, 1365-1378.	1.5	6

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131	Tumor-Associated Microenvironment of Adult Gliomas: A Review. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	7
132	Development of Antibody-like Proteins Targeting the Oncogenic Ser/Thr Protein Phosphatase PPM1D. <i>Processes</i> , 2022, 10, 1501.	1.3	0
134	Uncovering novel mutational signatures by de novo extraction with SigProfilerExtractor. <i>Cell Genomics</i> , 2022, 2, 100179.	3.0	74
135	The Effect of Atm Loss on Radiosensitivity of a Primary Mouse Model of Pten-Deleted Brainstem Glioma. <i>Cancers</i> , 2022, 14, 4506.	1.7	3
136	Low WIP1 Expression Accelerates Ovarian Aging by Promoting Follicular Atresia and Primordial Follicle Activation. <i>Cells</i> , 2022, 11, 3920.	1.8	1
137	PPM1D suppresses p53-dependent transactivation and cell death by inhibiting the Integrated Stress Response. <i>Nature Communications</i> , 2022, 13, .	5.8	9
138	Towards Standardisation of a Diffuse Midline Glioma Patient-Derived Xenograft Mouse Model Based on Suspension Matrices for Preclinical Research. <i>Biomedicines</i> , 2023, 11, 527.	1.4	2
139	ATM inhibition enhances the efficacy of radiation across distinct molecular subgroups of pediatric high-grade glioma. <i>Neuro-Oncology</i> , 2023, 25, 1828-1841.	0.6	3