

# Otto Hannes Vogel

## List of Publications by Year in descending order

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140  
papers

14,538  
citations

26630

56  
h-index

19749

117  
g-index

142  
all docs

142  
docs citations

142  
times ranked

20709  
citing authors

#	ARTICLE	IF	CITATIONS
1	p63 is a p53 homologue required for limb and epidermal morphogenesis. <i>Nature</i> , 1999, 398, 708-713.	27.8	1,870
2	Mitochondrial pathology and muscle and dopaminergic neuron degeneration caused by inactivation of <i>Drosophila</i> Pink1 is rescued by Parkin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 10793-10798.	7.1	717
3	Inhibition of vasculogenesis, but not angiogenesis, prevents the recurrence of glioblastoma after irradiation in mice. <i>Journal of Clinical Investigation</i> , 2010, 120, 694-705.	8.2	686
4	Neuronal Activity Promotes Glioma Growth through Neuroligin-3 Secretion. <i>Cell</i> , 2015, 161, 803-816.	28.9	550
5	Pink1 regulates mitochondrial dynamics through interaction with the fission/fusion machinery. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 7070-7075.	7.1	485
6	Clinical Spectrum, Morbidity, and Mortality in 113 Pediatric Patients With Mitochondrial Disease. <i>Pediatrics</i> , 2004, 114, 925-931.	2.1	431
7	Proteinuria and Perinatal Lethality in Mice Lacking NEPH1, a Novel Protein with Homology to NEPHRIN. <i>Molecular and Cellular Biology</i> , 2001, 21, 4829-4836.	2.3	378
8	Cancer predisposition caused by elevated mitotic recombination in Bloom mice. <i>Nature Genetics</i> , 2000, 26, 424-429.	21.4	363
9	GD2-CAR T cell therapy for H3K27M-mutated diffuse midline gliomas. <i>Nature</i> , 2022, 603, 934-941.	27.8	339
10	Transcriptional Profiling of Aging in Human Muscle Reveals a Common Aging Signature. <i>PLoS Genetics</i> , 2006, 2, e115.	3.5	331
11	CHD5 Is a Tumor Suppressor at Human 1p36. <i>Cell</i> , 2007, 128, 459-475.	28.9	305
12	Wnt-mediated self-renewal of neural stem/progenitor cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 16970-16975.	7.1	286
13	RECQL5/Recql5 helicase regulates homologous recombination and suppresses tumor formation via disruption of Rad51 presynaptic filaments. <i>Genes and Development</i> , 2007, 21, 3073-3084.	5.9	283
14	Embryonic Stem Cell Immunogenicity Increases Upon Differentiation After Transplantation Into Ischemic Myocardium. <i>Circulation</i> , 2005, 112, 1166-72.	1.6	281
15	Hedgehog-responsive candidate cell of origin for diffuse intrinsic pontine glioma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 4453-4458.	7.1	262
16	Generation of Functional Human 3D Cortico-Motor Assembloids. <i>Cell</i> , 2020, 183, 1913-1929.e26.	28.9	262
17	p63 deficiency activates a program of cellular senescence and leads to accelerated aging. <i>Genes and Development</i> , 2005, 19, 1986-1999.	5.9	260
18	Effects of genetic background on tumorigenesis in p53-deficient mice. <i>Molecular Carcinogenesis</i> , 1995, 14, 16-22.	2.7	243

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19	Methotrexate Chemotherapy Induces Persistent Tri-gial Dysregulation that Underlies Chemotherapy-Related Cognitive Impairment. <i>Cell</i> , 2019, 176, 43-55.e13.	28.9	222
20	<i>NFKBIA</i> Deletion in Glioblastomas. <i>New England Journal of Medicine</i> , 2011, 364, 627-637.	27.0	220
21	Notch signaling inhibits hepatocellular carcinoma following inactivation of the RB pathway. <i>Journal of Experimental Medicine</i> , 2011, 208, 1963-1976.	8.5	183
22	A Network Model of a Cooperative Genetic Landscape in Brain Tumors. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 261.	7.4	180
23	Loss of SMARCB1/INI1 expression in poorly differentiated chordomas. <i>Acta Neuropathologica</i> , 2010, 120, 745-753.	7.7	166
24	Analysis of <i>Ku80</i> -Mutant Mice and Cells with Deficient Levels of p53. <i>Molecular and Cellular Biology</i> , 2000, 20, 3772-3780.	2.3	160
25	Neural Precursor-Derived Pleiotrophin Mediates Subventricular Zone Invasion by Glioma. <i>Cell</i> , 2017, 170, 845-859.e19.	28.9	159
26	Defective sister-chromatid cohesion, aneuploidy and cancer predisposition in a mouse model of type II Rothmund-Thomson syndrome. <i>Human Molecular Genetics</i> , 2005, 14, 813-825.	2.9	144
27	High-Resolution Genome-Wide Mapping of Genetic Alterations in Human Glial Brain Tumors. <i>Cancer Research</i> , 2005, 65, 4088-4096.	0.9	143
28	Hematopoietic cells maintain hematopoietic fates upon entering the brain. <i>Journal of Experimental Medicine</i> , 2005, 201, 1579-1589.	8.5	141
29	Capsaicin-Sensitive Sensory Neurons Contribute to the Maintenance of Trabecular Bone Integrity. <i>Journal of Bone and Mineral Research</i> , 2004, 20, 257-267.	2.8	140
30	Smad5 Is Essential for Left-Right Asymmetry in Mice. <i>Developmental Biology</i> , 2000, 219, 71-78.	2.0	138
31	Deletion of Ku70, Ku80, or Both Causes Early Aging without Substantially Increased Cancer. <i>Molecular and Cellular Biology</i> , 2007, 27, 8205-8214.	2.3	135
32	Cytogenetic analysis of 120 primary pediatric brain tumors and literature review. <i>Cancer Genetics and Cytogenetics</i> , 1997, 97, 39-53.	1.0	133
33	Tumor Necrosis Factor- $\alpha$ -Induced Protein 3 As a Putative Regulator of Nuclear Factor- $\kappa$ B-Mediated Resistance to O6-Alkylating Agents in Human Glioblastomas. <i>Journal of Clinical Oncology</i> , 2006, 24, 274-287.	1.6	127
34	Targeting a Glioblastoma Cancer Stem-Cell Population Defined by EGF Receptor Variant III. <i>Cancer Research</i> , 2014, 74, 1238-1249.	0.9	122
35	Central nervous system stem cell transplantation for children with neuronal ceroid lipofuscinosis. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 11, 643-652.	1.3	117
36	Activated iron-containing microglia in the human hippocampus identified by magnetic resonance imaging in Alzheimer disease. <i>Neurobiology of Aging</i> , 2015, 36, 2483-2500.	3.1	108

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37	COP9 Signalosome Subunit 3 Is Essential for Maintenance of Cell Proliferation in the Mouse Embryonic Epiblast. <i>Molecular and Cellular Biology</i> , 2003, 23, 6798-6808.	2.3	107
38	First-in-human intraoperative near-infrared fluorescence imaging of glioblastoma using cetuximab-IRDye800. <i>Journal of Neuro-Oncology</i> , 2018, 139, 135-143.	2.9	105
39	Modeling del(17)(p11.2p11.2) and dup(17)(p11.2p11.2) Contiguous Gene Syndromes by Chromosome Engineering in Mice: Phenotypic Consequences of Gene Dosage Imbalance. <i>Molecular and Cellular Biology</i> , 2003, 23, 3646-3655.	2.3	100
40	Dach1 Mutant Mice Bear No Gross Abnormalities in Eye, Limb, and Brain Development and Exhibit Postnatal Lethality. <i>Molecular and Cellular Biology</i> , 2001, 21, 1484-1490.	2.3	95
41	Distinguishing Chordoid Meningiomas From Their Histologic Mimics. <i>American Journal of Surgical Pathology</i> , 2009, 33, 669-681.	3.7	94
42	Deletion of Brca2 exon 27 causes hypersensitivity to DNA crosslinks, chromosomal instability, and reduced life span in mice. <i>Genes Chromosomes and Cancer</i> , 2003, 36, 317-331.	2.8	92
43	NF90 Regulates Cell Cycle Exit and Terminal Myogenic Differentiation by Direct Binding to the 3' Untranslated Region of MyoD and p21WAF1/CIP1 mRNAs. <i>Journal of Biological Chemistry</i> , 2005, 280, 18981-18989.	3.4	91
44	Distinctive MRI Features of Pediatric Medulloblastoma Subtypes. <i>American Journal of Roentgenology</i> , 2013, 200, 895-903.	2.2	91
45	A mutation in <i>TGFB</i> associated with a syndrome of low muscle mass, growth retardation, distal arthrogyrosis and clinical features overlapping with marfan and loeys-dietz syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 2040-2046.	1.2	83
46	Lineage-specific splicing of a brain-enriched alternative exon promotes glioblastoma progression. <i>Journal of Clinical Investigation</i> , 2014, 124, 2861-2876.	8.2	83
47	In Vivo Near-Infrared Fluorescence Imaging of Integrin $\alpha v \beta 3$ in an Orthotopic Glioblastoma Model. <i>Molecular Imaging and Biology</i> , 2006, 8, 315-323.	2.6	81
48	p63 heterozygous mutant mice are not prone to spontaneous or chemically induced tumors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 8435-8440.	7.1	79
49	Gigaxonin Interacts with Tubulin Folding Cofactor B and Controls Its Degradation through the Ubiquitin-Proteasome Pathway. <i>Current Biology</i> , 2005, 15, 2050-2055.	3.9	78
50	Gene targeting of GAN in mouse causes a toxic accumulation of microtubule-associated protein 8 and impaired retrograde axonal transport. <i>Human Molecular Genetics</i> , 2006, 15, 1451-1463.	2.9	78
51	Input-Specific Immunolocalization of Differentially Phosphorylated Kv4.2 in the Mouse Brain. <i>Learning and Memory</i> , 2000, 7, 321-332.	1.3	76
52	Subventricular spread of diffuse intrinsic pontine glioma. <i>Acta Neuropathologica</i> , 2014, 128, 605-607.	7.7	74
53	Diffusion-weighted MRI derived apparent diffusion coefficient identifies prognostically distinct subgroups of pediatric diffuse intrinsic pontine glioma. <i>Journal of Neuro-Oncology</i> , 2014, 117, 175-182.	2.9	69
54	Macrophage Exclusion after Radiation Therapy (MERT): A First in Human Phase I/II Trial using a CXCR4 Inhibitor in Glioblastoma. <i>Clinical Cancer Research</i> , 2019, 25, 6948-6957.	7.0	65

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55	Loss of the p53/p63 Regulated Desmosomal Protein Perp Promotes Tumorigenesis. <i>PLoS Genetics</i> , 2010, 6, e1001168.	3.5	63
56	Human pontine glioma cells can induce murine tumors. <i>Acta Neuropathologica</i> , 2014, 127, 897-909.	7.7	63
57	Quantification of Macrophages in High-Grade Gliomas by Using Ferumoxytol-enhanced MRI: A Pilot Study. <i>Radiology</i> , 2019, 290, 198-206.	7.3	61
58	Monosomy of Chromosome 10 Associated With Dysregulation of Epidermal Growth Factor Signaling in Glioblastomas. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 276.	7.4	60
59	Evidence that Meningeal Mast Cells Can Worsen Stroke Pathology in Mice. <i>American Journal of Pathology</i> , 2014, 184, 2493-2504.	3.8	55
60	The Lysosomal Sialic Acid Transporter Sialin Is Required for Normal CNS Myelination. <i>Journal of Neuroscience</i> , 2009, 29, 15355-15365.	3.6	47
61	The neurological mutant quaking viable is Parkin deficient. <i>Mammalian Genome</i> , 2004, 15, 210-217.	2.2	44
62	Endocervical Fibroblastic Malignant Peripheral Nerve Sheath Tumor (Neurofibrosarcoma). <i>American Journal of Surgical Pathology</i> , 2011, 35, 404-412.	3.7	43
63	Timing of Bone Marrow Cell Delivery Has Minimal Effects on Cell Viability and Cardiac Recovery After Myocardial Infarction. <i>Circulation: Cardiovascular Imaging</i> , 2010, 3, 77-85.	2.6	42
64	Cooperativity of p19ARF, Mdm2, and p53 in murine tumorigenesis. <i>Oncogene</i> , 2003, 22, 7831-7837.	5.9	40
65	Electrical stimulation of human neural stem cells via conductive polymer nerve guides enhances peripheral nerve recovery. <i>Biomaterials</i> , 2021, 275, 120982.	11.4	39
66	Filamentous degeneration of neurons. A possible feature of cytosine arabinoside neurotoxicity. <i>Cancer</i> , 1993, 71, 1303-1308.	4.1	36
67	Congenital Glioblastoma Multiforme: Case Report and Review of the Literature. <i>Pediatric Neurosurgery</i> , 2008, 44, 304-312.	0.7	36
68	Late profound muscle weakness following heart transplantation due to danon disease. <i>Muscle and Nerve</i> , 2013, 47, 135-137.	2.2	36
69	Reactive oxygen species act remotely to cause synapse loss in a <i>Drosophila</i> model of developmental mitochondrial encephalopathy. <i>Development (Cambridge)</i> , 2008, 135, 2669-2679.	2.5	35
70	Exome sequencing identifies a DNAJB6 mutation in a family with dominantly-inherited limb-girdle muscular dystrophy. <i>Neuromuscular Disorders</i> , 2014, 24, 431-435.	0.6	35
71	Comprehensive analysis of diverse low-grade neuroepithelial tumors with FGFR1 alterations reveals a distinct molecular signature of rosette-forming glioneuronal tumor. <i>Acta Neuropathologica Communications</i> , 2020, 8, 151.	5.2	35
72	Osteopontin Expression in Intratumoral Astrocytes Marks Tumor Progression in Gliomas Induced by Prenatal Exposure to N-Ethyl-N-Nitrosourea. <i>American Journal of Pathology</i> , 2006, 168, 1676-1685.	3.8	34

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73	Congenital muscular dystrophy and generalized epilepsy caused by GMPPB mutations. <i>Brain Research</i> , 2014, 1575, 66-71.	2.2	34
74	A new ENU-induced allele of mouse quaking causes severe CNS dysmyelination. <i>Mammalian Genome</i> , 2005, 16, 672-682.	2.2	33
75	The Transcription Factor LMO2 Is a Robust Marker of Vascular Endothelium and Vascular Neoplasms and Selected Other Entities. <i>American Journal of Clinical Pathology</i> , 2009, 131, 264-278.	0.7	33
76	Characterization of the peripheral neuropathy associated with brentuximab vedotin treatment of Mycosis Fungoides and SÅ©zary Syndrome. <i>Journal of Neuro-Oncology</i> , 2017, 132, 439-446.	2.9	33
77	Pathways to clinical CLARITY: volumetric analysis of irregular, soft, and heterogeneous tissues in development and disease. <i>Scientific Reports</i> , 2017, 7, 5899.	3.3	33
78	Somatic variants in diverse genes leads to a spectrum of focal cortical malformations. <i>Brain</i> , 2022, 145, 2704-2720.	7.6	33
79	Î±vÎ²3 Integrin in central nervous system tumors. <i>Human Pathology</i> , 2005, 36, 665-669.	2.0	32
80	Ex vivo Evans blue assessment of the blood brain barrier in three breast cancer brain metastasis models. <i>Breast Cancer Research and Treatment</i> , 2014, 144, 93-101.	2.5	31
81	Deep Learning for Pediatric Posterior Fossa Tumor Detection and Classification: A Multi-Institutional Study. <i>American Journal of Neuroradiology</i> , 2020, 41, 1718-1725.	2.4	31
82	Progressive cerebral vascular degeneration with mitochondrial encephalopathy. <i>American Journal of Medical Genetics, Part A</i> , 2008, 146A, 361-367.	1.2	30
83	G1 arrest and differentiation can occur independently of Rb family function. <i>Journal of Cell Biology</i> , 2010, 191, 809-825.	5.2	30
84	Relapse patterns in pediatric embryonal central nervous system tumors. <i>Journal of Neuro-Oncology</i> , 2013, 115, 209-215.	2.9	28
85	Abnormal Hepatocellular Mitochondria in Methylmalonic Acidemia. <i>Ultrastructural Pathology</i> , 2014, 38, 309-314.	0.9	28
86	Pilomyxoid Astrocytoma (<scp>PMA</scp>) Shows Significant Differences in Gene Expression vs. Pilocytic Astrocytoma (<scp>PA</scp>) and Variable Tendency Toward Maturation to <scp>PA</scp>. <i>Brain Pathology</i> , 2015, 25, 429-440.	4.1	28
87	MRI Radiogenomics of Pediatric Medulloblastoma: A Multicenter Study. <i>Radiology</i> , 2022, 304, 406-416.	7.3	27
88	Primitive pineal tumor with retinoblastomatous and retinal/ciliary epithelial differentiation: an immunohistochemical study. <i>Journal of Neuro-Oncology</i> , 1990, 9, 165-170.	2.9	26
89	CNS T-cell lymphoma: an under-recognized entity?. <i>Acta Neuropathologica</i> , 2008, 115, 345-356.	7.7	26
90	Liposomal cytarabine for central nervous system embryonal tumors in children and young adults. <i>Journal of Neuro-Oncology</i> , 2011, 103, 561-566.	2.9	25

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91	Whole slide images reflect DNA methylation patterns of human tumors. <i>Npj Genomic Medicine</i> , 2020, 5, 11.	3.8	24
92	Ku80 Deletion Suppresses Spontaneous Tumors and Induces a p53-Mediated DNA Damage Response. <i>Cancer Research</i> , 2008, 68, 9497-9502.	0.9	23
93	Ectopic Acromegaly due to A Pancreatic Neuroendocrine Tumor Producing Growth Hormone-Releasing Hormone. <i>Endocrine Practice</i> , 2011, 17, 79-84.	2.1	23
94	Deficiency of the p53/p63 target Perp alters mammary gland homeostasis and promotes cancer. <i>Breast Cancer Research</i> , 2012, 14, R65.	5.0	23
95	Several E4 Region Functions Influence Mammary Tumorigenesis by Human Adenovirus Type 9. <i>Journal of Virology</i> , 2001, 75, 557-568.	3.4	22
96	Vascular-type disruptive defects in fetuses with homozygous $\hat{\alpha}$ -thalassemia: report of two cases and review of the literature. <i>Prenatal Diagnosis</i> , 2005, 25, 1088-1096.	2.3	22
97	Deletion of Ku80 causes early aging independent of chronic inflammation and Rag-1-induced DSBs. <i>Mechanisms of Ageing and Development</i> , 2007, 128, 601-608.	4.6	22
98	Breast cancer brain metastases express the sodium iodide symporter. <i>Journal of Neuro-Oncology</i> , 2010, 96, 331-336.	2.9	22
99	Brain Abscess Caused by <i>Phaeoacremonium parasiticum</i> in an Immunocompromised Patient. <i>Journal of Clinical Microbiology</i> , 2011, 49, 1171-1174.	3.9	22
100	Machine learning reveals bilateral distribution of somatic L1 insertions in human neurons and glia. <i>Nature Neuroscience</i> , 2021, 24, 186-196.	14.8	22
101	Visual Genotyping of a Coat Color Tagged p53 Mutant Mouse Line. <i>Cancer Biology and Therapy</i> , 2002, 1, 433-435.	3.4	18
102	Atypical and Rare Variants of Central Neurocytomas. <i>Neurosurgery Clinics of North America</i> , 2015, 26, 91-98.	1.7	17
103	Muscle lymphocytic infiltrates in thymoma-associated myasthenia gravis are phenotypically different from those in polymyositis. <i>Neuromuscular Disorders</i> , 2007, 17, 935-942.	0.6	16
104	Molecular imaging of a fluorescent antibody against epidermal growth factor receptor detects high-grade glioma. <i>Scientific Reports</i> , 2021, 11, 5710.	3.3	15
105	Allelic phasing of a mouse chromosome 11 deficiency influences p53 tumorigenicity. <i>Oncogene</i> , 2003, 22, 3288-3296.	5.9	14
106	Characterization of the Integrin $\hat{\alpha}$ <sub>v</sub> $\hat{\beta}$ <sub>3</sub> in Arteriovenous Malformations and Cavernous Malformations. <i>Cerebrovascular Diseases</i> , 2005, 20, 23-27.	1.7	14
107	Suprasellar giant cell ependymoma: a rare neoplasm in a unique location. <i>Human Pathology</i> , 2008, 39, 1396-1401.	2.0	14
108	Intraventricular metaplastic meningioma in a child: case report and review of the literature. <i>Neuropathology</i> , 2009, 29, 708-712.	1.2	14

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109	Functional Interactions between Retinoblastoma and c-MYC in a Mouse Model of Hepatocellular Carcinoma. PLoS ONE, 2011, 6, e19758.	2.5	14
110	Atypical teratoid/rhabdoid tumor with ganglioglioma-like differentiation: case report and review of the literature. Human Pathology, 2014, 45, 185-188.	2.0	14
111	Unimpaired Skin Carcinogenesis in Desmoglein 3 Knockout Mice. PLoS ONE, 2012, 7, e50024.	2.5	13
112	Spinal Pilocytic Astrocytoma in an Elderly Patient. World Neurosurgery, 2013, 79, 799.e7-799.e9.	1.3	13
113	Composite pleomorphic xanthoastrocytomaepithelioid glioneuronal tumor with BRAF V600E mutation "report of three cases. , 2014, 33, 112-121.		13
114	Papillary Tumor of the Spinal Cord. American Journal of Surgical Pathology, 2009, 33, 1191-1197.	3.7	12
115	Extravascular Papillary Endothelial Hyperplasia Mimicking Neoplasm After Radiosurgery. Neurosurgery, 2012, 70, E1043-E1048.	1.1	12
116	Radiomic Phenotypes Distinguish Atypical Teratoid/Rhabdoid Tumors from Medulloblastoma. American Journal of Neuroradiology, 2021, 42, 1702-1708.	2.4	12
117	CONGENITAL PARVOVIRUS INFECTION. Pediatric Pathology & Laboratory Medicine: Journal of the Society for Pediatric Pathology, Affiliated With the International Paediatric Pathology Association, 1997, 17, 903-912.	0.3	12
118	Correlative Microscopy to Localize and Characterize Iron Deposition in Alzheimer's Disease. Journal of Alzheimer's Disease Reports, 2020, 4, 525-536.	2.2	12
119	Neutrophil-rich Anaplastic Large Cell Lymphoma of the Skull Presenting after Head Trauma. Pediatric and Developmental Pathology, 2001, 4, 397-401.	1.0	10
120	Pituitary stalk Langerhans cell histiocytosis treated with CyberKnife radiosurgery. Clinical Neurology and Neurosurgery, 2013, 115, 573-577.	1.4	10
121	End-Stage Cardiac Disease as an Initial Presentation of Systemic Myopathies: Case Series and Literature Review. Journal of Child Neurology, 2010, 25, 1382-1388.	1.4	9
122	Highly proliferative sellar chordoma with unusually rapid recurrence. Neuropathology, 2013, 33, 424-430.	1.2	9
123	Gene-protein correlation in single cells. Neuro-Oncology, 2011, 13, 880-885.	1.2	7
124	Primary Pediatric Skull Tumors. Pediatric Neurosurgery, 2011, 47, 198-203.	0.7	7
125	Creatine transport and pathological changes in creatine transporter deficient mice. Journal of Inherited Metabolic Disease, 2021, 44, 939-948.	3.6	7
126	RNA-binding proteins direct myogenic cell fate decisions. ELife, 0, 11, .	6.0	7



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127	Burden of Proof in the Postmortem Diagnosis of Mitochondrial Disease: Leigh Disease. <i>Pediatric and Developmental Pathology</i> , 2004, 7, 615-619.	1.0	6
128	Pilocytic astrocytoma with IDH1 mutation in the cerebellum of an elderly patient. , 2015, 34, 96-98.		6
129	RB depletion is required for the continuous growth of tumors initiated by loss of RB. <i>PLoS Genetics</i> , 2021, 17, e1009941.	3.5	6
130	Occult pigmented ganglioglioma in an adult male with chronic posttraumatic epilepsy. , 2013, 32, 192-195.		4
131	Factors for Differential Outcome Across Cancers in Clinical Molecule-Targeted Fluorescence Imaging. <i>Journal of Nuclear Medicine</i> , 2022, 63, 1693-1700.	5.0	4
132	Langerhans cell histiocytosis in a 5-month-old presenting with biparietal masses. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 6, 393-397.	1.3	3
133	Tectal pineal cyst in a 1-year-old girl. <i>Human Pathology</i> , 2014, 45, 653-656.	2.0	3
134	Intracerebral (parenchymal) infusion of methotrexate: report of a case. <i>Journal of Neuro-Oncology</i> , 1992, 12, 181-6.	2.9	2
135	A 35-YEAR-OLD WOMAN WITH A DURAL-BASED MASS. <i>Brain Pathology</i> , 2007, 17, 331-332.	4.1	2
136	Post-operative Stereotactic Radiosurgery of Malignant Melanotic Schwannoma. <i>Cureus</i> , 2022, 14, e22849.	0.5	2
137	Initial experience with label-free stimulated Raman scattering microscopy for intraoperative assessment of peripheral nerves. <i>Clinical Neurology and Neurosurgery</i> , 2022, 214, 107180.	1.4	1
138	Rapid Deployment of Whole Slide Imaging for Primary Diagnosis in Surgical Pathology at Stanford Medicine: Responding to Challenges of the COVID-19 Pandemic. <i>Archives of Pathology and Laboratory Medicine</i> , 2023, 147, 359-367.	2.5	1
139	In reply to: Proving pathogenicity?when evolution is not enough. <i>American Journal of Medical Genetics Part A</i> , 2004, 131A, 109-110.	2.4	0
140	Low Grade Astrocytomas. <i>Blue Books of Neurology</i> , 2010, 36, 121-131.	0.1	0