## Ahmed Gilani

## List of Publications by Year in descending order

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933447 839539 35 354 10 18 citations h-index g-index papers 36 36 36 659 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Intracranial mesenchymal tumor with FETâ€CREB fusion—A unifying diagnosis for the spectrum of intracranial myxoid mesenchymal tumors and angiomatoid fibrous histiocytomaâ€like neoplasms. Brain Pathology, 2021, 31, e12918.	4.1	44
2	Senescence Induced by BMI1 Inhibition Is a Therapeutic Vulnerability in H3K27M-Mutant DIPG. Cell Reports, 2020, 33, 108286.	6.4	39
3	Aicardi goutiÃ"res syndrome is associated with pulmonary hypertension. Molecular Genetics and Metabolism, 2018, 125, 351-358.	1.1	35
4	Targeted fusion analysis can aid in the classification and treatment of pediatric glioma, ependymoma, and glioneuronal tumors. Pediatric Blood and Cancer, 2020, 67, e28028.	1.5	33
5	BPTF regulates growth of adult and pediatric high-grade glioma through the MYC pathway. Oncogene, 2020, 39, 2305-2327.	5.9	31
6	Super Elongation Complex as a Targetable Dependency in Diffuse Midline Glioma. Cell Reports, 2020, 31, 107485.	6.4	27
7	ALK-positive histiocytosis with KIF5B-ALK fusion in the central nervous system. Acta Neuropathologica, 2019, 138, 335-337.	7.7	24
8	Targetable molecular alterations in congenital glioblastoma. Journal of Neuro-Oncology, 2020, 146, 247-252.	2.9	23
9	Clinicopathologic and molecular features of intracranial desmoplastic small round cell tumors. Brain Pathology, 2020, 30, 213-225.	4.1	20
10	Low-grade glioneuronal tumors with FGFR2 fusion resolve into a single epigenetic group corresponding to †Polymorphous low-grade neuroepithelial tumor of the young'. Acta Neuropathologica, 2021, 142, 595-599.	7.7	16
11	Intracranial mesenchymal tumors with FET REB fusion are composed of at least two epigenetic subgroups distinct from meningioma and extracranial sarcomas. Brain Pathology, 2022, 32, e13037.	4.1	11
12	Neuropathological Findings in a Case of <i>IFIH1</i> -Related Aicardi–GoutiÔres Syndrome. Pediatric and Developmental Pathology, 2019, 22, 566-570.	1.0	7
13	Myxoid glioneuronal tumor, <i>PDGFRA</i> p.K385Lâ€mutant, arising in midbrain tectum with multifocal CSF dissemination. Brain Pathology, 2022, 32, e13008.	4.1	6
14	Oncogenic GOPC-ROS1 Fusion Identified in a Congenital Glioblastoma Case. Journal of Pediatric Hematology/Oncology, 2020, 42, e813-e818.	0.6	6
15	Novel RAF Fusions in Pediatric Low-Grade Gliomas Demonstrate MAPK Pathway Activation. Journal of Neuropathology and Experimental Neurology, 2021, 80, 1099-1107.	1.7	6
16	Distinguishing Encephaloclastic Lesions Resulting From Primary or Secondary Pyruvate Dehydrogenase Deficiency From Other Neonatal or Infantile Cavitary Brain Lesions. Pediatric and Developmental Pathology, 2020, 23, 189-196.	1.0	5
17	NTRK Fusions Can Co-Occur With H3K27M Mutations and May Define Druggable Subclones Within Diffuse Midline Gliomas. Journal of Neuropathology and Experimental Neurology, 2021, 80, 345-353.	1.7	5
18	Preliminary Results of a Reverse Thermal Gel Patch for Fetal Ovine Myelomeningocele Repair. Journal of Surgical Research, 2022, 270, 113-123.	1.6	4

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19	Sudden Death due to Complete Airway Obstruction by Bronchial Casts. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 380-380.	<b>5.</b> 6	2
20	Histological features in pediatric central nervous system tumors with FGFR alterations. Folia Neuropathologica, 2020, 58, 347-356.	1.2	2
21	Temporal lobe myxoid glioneuronal tumor, <i>PDGFRA</i> p.K385Lâ€mutant with DNA methylation confirmation. Brain Pathology, 2022, 32, .	4.1	2
22	Extra-CNS and dural metastases in <i>FGFR3::TACC3 </i> fusion+ adult glioblastoma, IDH-wildtype. Neuro-Oncology Practice, 2022, 9, 449-455.	1.6	2
23	Synovial Cell Sarcoma in an Adolescent Liver Transplant Recipient. ACG Case Reports Journal, 2019, 6, e00091.	0.4	1
24	ddPCR Analysis Reveals BRAF V600E Mutations Are Infrequent in Isolated Pituitary Langerhans Cell Histiocytosis Patients. Journal of Neuropathology and Experimental Neurology, 2020, 79, 1313-1319.	1.7	1
25	Innumerable Meningiomas Arising in a Patient With Tuberous Sclerosis Complex Decades After Radiation Therapy. Pediatric and Developmental Pathology, 2021, 24, 471-477.	1.0	1
26	Histopathologic features of nasal glial heterotopia (nasal glioma). Child's Nervous System, 2022, 38, 63-75.	1.1	1
27	TBIO-12. NON-TARGETED MUTATION AND FUSION ANALYSES CAN AID IN CLASSIFICATION AND TREATMENT OF PEDIATRIC GLIOMAS. Neuro-Oncology, 2018, 20, i182-i182.	1.2	0
28	Secondary parenchymal CNS involvement by lymphoma including rare types: Follicular and EBV-positive NK/T cell lymphoma, nasal type. Annals of Diagnostic Pathology, 2021, 53, 151765.	1.3	0
29	MBRS-46. CHARTING NEOPLASTIC AND IMMUNE CELL HETEROGENEITY IN HUMAN AND GEM MODELS OF MEDULLOBLASTOMA USING scRNAseq. Neuro-Oncology, 2020, 22, iii406-iii406.	1.2	0
30	EPEN-31. SINGLE-CELL RNAseq OF CHILDHOOD EPENDYMOMA REVEALS DISTINCT NEOPLASTIC CELL SUBPOPULATIONS THAT IMPACT ETIOLOGY, MOLECULAR CLASSIFICATION AND OUTCOME. Neuro-Oncology, 2020, 22, iii314-iii314.	1.2	0
31	MODL-24. AN ORGANOTYPIC CHUNK CULTURE TECHNIQUE TO STUDY DISEASE MECHANISM AND DEVELOP TARGETED THERAPEUTICS FOR PEDIATRIC ADAMANTINOMATOUS CRANIOPHARYNGIOMA. Neuro-Oncology, 2020, 22, iii415-iii416.	1.2	0
32	An intraocular solitary fibrous tumor/hemangiopericytoma with extrascleral extension: Case report and review of literature. American Journal of Ophthalmology Case Reports, 2022, 26, 101513.	0.7	0
33	NFB-18. Integration of single-nuclei RNA-sequencing and spatial transcriptomics to define the complex tumor microenvironment of NF1-associated plexiform neurofibroma and highly-aggressive malignant peripheral nerve sheath tumors. Neuro-Oncology, 2022, 24, i131-i132.	1.2	0
34	EPEN-16. Epithelial Progenitor Cell Abundance and Copy Number Variant Gains and Losses Impact the Biology of Recurrent Ependymoma. Neuro-Oncology, 2022, 24, i41-i42.	1.2	0
35	HGG-17. Novel Fusion in Congenital Brainstem Diffuse High-Grade Glioma. Neuro-Oncology, 2022, 24, i64-i64.	1.2	O