

# Prerana Jha

## List of Publications by Year in descending order

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36  
papers

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454955

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docs citations

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times ranked

1684  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene expression based profiling of pleomorphic xanthoastrocytoma highlights two prognostic subgroups.. American Journal of Translational Research (discontinued), 2022, 14, 1010-1023.	0.0	0
2	Molecular Characterization of IDH Wild-type Diffuse Astrocytomas: The Potential of cIMPACT-NOW Guidelines. Applied Immunohistochemistry and Molecular Morphology, 2022, 30, 410-417.	1.2	2
3	Clinico-pathological and molecular characterization of diffuse midline gliomas: is there a prognostic significance?. Neurological Sciences, 2021, 42, 925-934.	1.9	10
4	Mutational Spectrum of CAPN3 with Genotype-Phenotype Correlations in Limb Girdle Muscular Dystrophy Type 2A/R1 (LGMD2A/LGMDR1) Patients in India. Journal of Neuromuscular Diseases, 2021, 8, 125-136.	2.6	3
5	Analysis of PD-1 expression and T cell infiltration in different molecular subgroups of diffuse midline gliomas. Neuropathology, 2019, 39, 413-424.	1.2	14
6	Approach to molecular subgrouping of medulloblastomas: Comparison of NanoString nCounter assay versus combination of immunohistochemistry and fluorescence in-situ hybridization in resource constrained centres. Journal of Neuro-Oncology, 2019, 143, 393-403.	2.9	16
7	PATH-65. MOLECULAR SIGNATURE OF FAT1 RELATED MOLECULES IN GLIOMAS IN THE CONTEXT OF THE WHO 2016 CLASSIFICATION. Neuro-Oncology, 2019, 21, vi158-vi158.	1.2	0
8	MBRS-55. MOLECULAR CLASSIFICATION OF MEDULLOBLASTOMAS: NANOSTRING nCOUNTER ASSAY VS A COMBINATION OF IMMUNOHISTOCHEMISTRY AND FLUORESCENCE IN-SITU HYBRIDISATION. Neuro-Oncology, 2018, 20, i140-i140.	1.2	0
9	ATRX in Diffuse Gliomas With its Mosaic/Heterogeneous Expression in a Subset. Brain Pathology, 2017, 27, 138-145.	4.1	16
10	Pediatric High Grade Glioma. Current Cancer Research, 2017, , 241-266.	0.2	1
11	Genetic alterations related to <sc>BRAF</sc> <sc>FGFR</sc> genes and dysregulated <sc>MAPK/ERK</sc> <sc>mTOR</sc> signaling in adult pilocytic astrocytoma. Brain Pathology, 2017, 27, 580-589.	4.1	26
12	Prognostic Stratification of GBMs Using Combinatorial Assessment of IDH1 Mutation, MGMT Promoter Methylation, and TERT Mutation Status: Experience from a Tertiary Care Center in India. Translational Oncology, 2016, 9, 371-376.	3.7	11
13	Expression of DNA methyltransferases 1 and 3B correlates with EZH2 and this 3-marker epigenetic signature predicts outcome in glioblastomas. Experimental and Molecular Pathology, 2016, 100, 312-320.	2.1	23
14	A simplified approach for molecular classification of glioblastomas (GBMs): experience from a tertiary care center in India. Brain Tumor Pathology, 2016, 33, 183-190.	1.7	7
15	<sc>EZH2</sc> expression in gliomas: Correlation with <sc>CDKN2A</sc> gene deletion/ p16 loss and <sc>MIB1</sc> proliferation index. Neuropathology, 2015, 35, 421-431.	1.2	19
16	Genome-wide small noncoding <sc>RNA</sc> profiling of pediatric high-grade gliomas reveals deregulation of several mi<sc>RNA</sc>s, identifies downregulation of sno<sc>RNA</sc> cluster <sc>HBII</sc>52 and delineates <sc>H3F3A</sc> and TP53 mutant-specific mi<sc>RNA</sc>s and sno<sc>RNA</sc>s. International Journal of Cancer, 2015, 137, 2343-2353.	5.1	36
17	GENO-31 MOLECULAR GENETIC PROFILE OF ADULT PILOCYTIC ASTROCYTOMA: BRAF-FGFR GENOMIC ALTERATIONS AND ACTIVATION OF MAPK/ERK/mTOR PATHWAY. Neuro-Oncology, 2015, 17, v98.3-v98.	1.2	0
18	Oncogenic KIAA1549-BRAF fusion with activation of the MAPK/ERK pathway in pediatric oligodendrogliomas. Cancer Genetics, 2015, 208, 91-95.	0.4	29

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19	Altered global histone-trimethylation code and H3F3A-ATRX mutation in pediatric GBM. <i>Journal of Neuro-Oncology</i> , 2015, 121, 489-497.	2.9	49
20	Meningeal hemangiopericytomas: A clinicopathological study with emphasis on O <sup>6</sup> -methylguanine DNA methyltransferase (MGMT) promoter methylation status. <i>Neuropathology</i> , 2014, 34, 333-342.	1.2	2
21	Genome-wide methylation profiling identifies an essential role of reactive oxygen species in pediatric glioblastoma multiforme and validates a methylome specific for H3 histone family 3A with absence of G-CIMP/isocitrate dehydrogenase 1 mutation. <i>Neuro-Oncology</i> , 2014, 16, 1607-1617.	1.2	32
22	Genome-wide analysis reveals downregulation of miR-379/miR-656 cluster in human cancers. <i>Biology Direct</i> , 2013, 8, 10.	4.6	69
23	Comparative study of IDH1 mutations in gliomas by immunohistochemistry and DNA sequencing. <i>Neuro-Oncology</i> , 2013, 15, 718-726.	1.2	101
24	CDKN2A deletion in pediatric versus adult glioblastomas and predictive value of p16 immunohistochemistry. <i>Neuropathology</i> , 2013, 33, 405-412.	1.2	51
25	A study of clinicopathological parameters and O <sup>6</sup> -methylguanine DNA methyltransferase (MGMT) promoter methylation status in the prognostication of gliosarcoma. <i>Neuropathology</i> , 2012, 32, 534-542.	1.2	31
26	A clinicopathological and molecular analysis of glioblastoma multiforme with long-term survival. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 66-70.	1.5	59
27	IDH1 mutations in gliomas: First series from a tertiary care centre in India with comprehensive review of literature. <i>Experimental and Molecular Pathology</i> , 2011, 91, 385-393.	2.1	34
28	Molecular profile of oligodendrogliomas in young patients. <i>Neuro-Oncology</i> , 2011, 13, 1099-1106.	1.2	43
29	Detection of Allelic Status of 1p and 19q by Microsatellite-based PCR Versus FISH. <i>Diagnostic Molecular Pathology</i> , 2011, 20, 40-47.	2.1	28
30	Characterization of Molecular Genetic Alterations in GBMs Highlights a Distinctive Molecular Profile in Young Adults. <i>Diagnostic Molecular Pathology</i> , 2011, 20, 225-232.	2.1	43
31	O <sup>6</sup> -methylguanine DNA methyltransferase gene promoter methylation in high-grade gliomas: A review of current status. <i>Neurology India</i> , 2011, 59, 229.	0.4	17
32	Loss of heterozygosity on chromosome 10q in glioblastomas, and its association with other genetic alterations and survival in Indian patients. <i>Neurology India</i> , 2011, 59, 254.	0.4	20
33	O <sup>6</sup> -Methylguanine DNA Methyltransferase Gene Promoter Methylation Status in Gliomas and Its Correlation With Other Molecular Alterations: First Indian Report With Review of Challenges for Use in Customized Treatment. <i>Neurosurgery</i> , 2010, 67, 1681-1691.	1.1	40
34	MGMT gene promoter methylation in pediatric glioblastomas. <i>Child's Nervous System</i> , 2010, 26, 1613-1618.	1.1	38
35	Heterozygosity status of 1p and 19q and its correlation with p53 protein expression and EGFR amplification in patients with astrocytic tumors: novel series from India. <i>Cancer Genetics and Cytogenetics</i> , 2010, 198, 126-134.	1.0	9
36	Limb girdle muscular dystrophy type 2A in India: A study based on semi-quantitative protein analysis, with clinical and histopathological correlation. <i>Neurology India</i> , 2010, 58, 549.	0.4	37