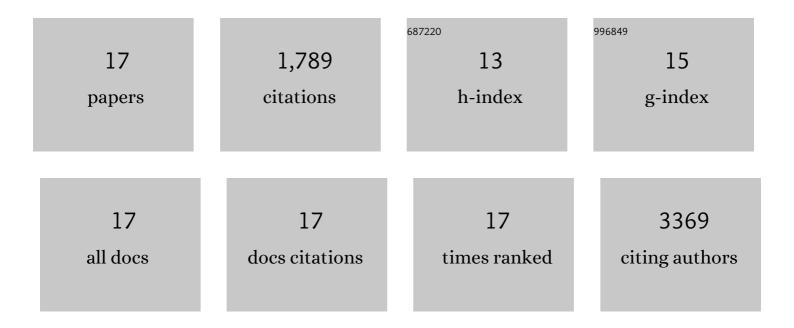
## Vishnu Anand Cuddapah

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4600925/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A neurocentric perspective on glioma invasion. Nature Reviews Neuroscience, 2014, 15, 455-465.	4.9	619
2	<i>Methyl-CpG-binding protein 2</i> ( <i>MECP2</i> ) mutation type is associated with disease severity in Rett syndrome. Journal of Medical Genetics, 2014, 51, 152-158.	1.5	246
3	The role of glial-specific Kir4.1 in normal and pathological states of the CNS. Acta Neuropathologica, 2016, 132, 1-21.	3.9	171
4	Ion channels and tranporters in cancer. 2. Ion channels and the control of cancer cell migration. American Journal of Physiology - Cell Physiology, 2011, 301, C541-C549.	2.1	146
5	Regulation of the Blood–Brain Barrier by Circadian Rhythms and Sleep. Trends in Neurosciences, 2019, 42, 500-510.	4.2	121
6	GABAergic disinhibition and impaired KCC2 cotransporter activity underlie tumor-associated epilepsy. Glia, 2015, 63, 23-36.	2.5	117
7	Molecular Interaction and Functional Regulation of ClC-3 by Ca2+/Calmodulin-dependent Protein Kinase II (CaMKII) in Human Malignant Glioma. Journal of Biological Chemistry, 2010, 285, 11188-11196.	1.6	105
8	Bradykinin-Induced Chemotaxis of Human Gliomas Requires the Activation of K <sub>Ca</sub> 3.1 and ClC-3. Journal of Neuroscience, 2013, 33, 1427-1440.	1.7	74
9	Differential role of IK and BK potassium channels as mediators of intrinsic and extrinsic apoptotic cell death. American Journal of Physiology - Cell Physiology, 2012, 303, C1070-C1078.	2.1	56
10	Calcium entry via TRPC1 channels activates chloride currents in human glioma cells. Cell Calcium, 2013, 53, 187-194.	1.1	42
11	Kinase activation of ClC-3 accelerates cytoplasmic condensation during mitotic cell rounding. American Journal of Physiology - Cell Physiology, 2012, 302, C527-C538.	2.1	27
12	Delayed auditory feedback effects during reading and conversation tasks: Gender differences in fluent adults. Journal of Fluency Disorders, 2008, 33, 291-305.	0.7	22
13	Hemispherectomy for Hemimegalencephaly Due to Tuberous Sclerosis and a Review of the Literature. Pediatric Neurology, 2015, 53, 452-455.	1.0	22
14	Understanding the phenotypic spectrum of ASXL â€related disease: Ten cases and a review of the literature. American Journal of Medical Genetics, Part A, 2021, 185, 1700-1711.	0.7	16
15	MeCP2 in the regulation of neural activity: Rett syndrome pathophysiological perspectives. Degenerative Neurological and Neuromuscular Disease, 2015, 5, 103.	0.7	5
16	REVing up the Brain: A Mechanism Driving Seizure Timing. Epilepsy Currents, 2022, 22, 153575972110542.	0.4	0
17	Novel Therapeutic Approaches to Malignant Gliomas. , 2014, , 315-350.		0