Lata Vadlamudi

List of Publications by Year
in descending order

26 papers	1,410 citations	471509 17 h-index	580821 25 g-index
27 all docs	27 docs citations	27 times ranked	2053 citing authors

#	Article	IF	Citations
1	Array-Based Gene Discovery with Three Unrelated Subjects Shows SCARB2/LIMP-2 Deficiency Causes Myoclonus Epilepsy and Glomerulosclerosis. American Journal of Human Genetics, 2008, 82, 673-684.	6.2	230
2	Mutations in mammalian target of rapamycin regulator DEPDC5 cause focal epilepsy with brain malformations. Annals of Neurology, 2014, 75, 782-787.	5.3	193
3	Severe myoclonic epilepsy of infancy (Dravet syndrome): Recognition and diagnosis in adults. Neurology, 2006, 67, 2224-2226.	1.1	153
4	Analyzing the Etiology of Benign Rolandic Epilepsy: A Multicenter Twin Collaboration. Epilepsia, 2006, 47, 550-555.	5.1	135
5	Genetic epilepsy with febrile seizures plus. Neurology, 2017, 89, 1210-1219.	1.1	112
6	Timing of De Novo Mutagenesis â€" A Twin Study of Sodium-Channel Mutations. New England Journal of Medicine, 2010, 363, 1335-1340.	27.0	100
7	Genetics of epilepsy. Neurology, 2014, 83, 1042-1048.	1.1	61
8	Is benign rolandic epilepsy genetically determined?. Annals of Neurology, 2004, 56, 129-132.	5.3	52
9	Epilepsy in twins. Neurology, 2004, 62, 1127-1133.	1.1	50
10	Genetics of temporal lobe epilepsy. Journal of Neurology, Neurosurgery and Psychiatry, 2003, 74, 1359-1361.	1.9	48
11	Multifocal myoclonus due to verapamil overdose. Neurology, 2002, 58, 984-984.	1.1	40
12	Genetics of febrile seizure subtypes and syndromes: A twin study. Epilepsy Research, 2013, 105, 103-109.	1.6	36
13	Rasmussenâ€™s syndrome in a 54 year old female: more support for an adult variant. Journal of Clinical Neuroscience, 2000, 7, 154-156.	1.5	28
14	Cerebral arterial gas embolism by helium: An unusual case successfully treated with hyperbaric oxygen and lidocaine. Annals of Emergency Medicine, 2000, 35, 300-303.	0.6	27
15	Replicated effects of sex and genotype on gene expression in human lymphoblastoid cell lines. Human Molecular Genetics, 2007, 16, 364-373.	2.9	25
16	Gene expression analysis in absence epilepsy using a monozygotic twin design. Epilepsia, 2008, 49, 1546-1554.	5.1	24
17	Factors underlying scalp-EEG interictal epileptiform discharges in intractable frontal lobe epilepsy. Epileptic Disorders, 2004, 6, 89-95.	1.3	22
18	Evidence for type-specific DNA methylation patterns in epilepsy: a discordant monozygotic twin approach. Epigenomics, 2019, 11, 951-968.	2.1	19

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19	Action myoclonus-renal failure syndrome: A cause for worsening tremor in young adults. Neurology, 2006, 67, 1310-1311.	1.1	13
20	Developing a gene panel for pharmacoresistant epilepsy: a review of epilepsy pharmacogenetics. Pharmacogenomics, 2021, 22, 225-234.	1.3	12
21	Electroencephalographic findings in Kufs disease. Clinical Neurophysiology, 2003, 114, 1738-1743.	1.5	11
22	Volumetric analysis of a specific language region â€“ the planum temporale. Journal of Clinical Neuroscience, 2006, 13, 206-213.	1.5	11
23	Deciphering the role of epigenetics in self-limited epilepsy with centrotemporal spikes. Epilepsy Research, 2019, 156, 106163.	1.6	5
24	Obstetric Events as a Risk Factor for Febrile Seizures: A Community-Based Twin Study. Twin Research and Human Genetics, 2008, 11, 634-640.	0.6	2
25	Generation of induced pluripotent stem cell lines from peripheral blood mononuclear cells of three drug resistant and three drug responsive epilepsy patients. Stem Cell Research, 2021, 56, 102564.	0.7	0
26	Human induced pluripotent stem cells generated from epilepsy patients for use as in vitro models for drug screening. Stem Cell Research, 2022, 60, 102673.	0.7	0