Ningning Hu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4719712/publications.pdf

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16	568	759233 12	996975 15
papers	citations	h-index	g-index

16	16	16	862
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	De novo GABRG2mutations associated with epileptic encephalopathies. Brain, 2017, 140, 49-67.	7.6	80
2	Epileptic encephalopathy de novo GABRB mutations impair Î³â€aminobutyric acid type A receptor function. Annals of Neurology, 2016, 79, 806-825.	5.3	71
3	<scp>SCN</scp>8A mutations in Chinese children with early onset epilepsy and intellectual disability. Epilepsia, 2015, 56, 431-438.	5.1	61
4	Synaptic clustering differences due to different GABRB3 mutations cause variable epilepsy syndromes. Brain, 2019, 142, 3028-3044.	7.6	57
5	GABRB3 Mutation, G32R, Associated with Childhood Absence Epilepsy Alters Î±1Î²3Î³2L Î³-Aminobutyric Acid Type A (GABAA) Receptor Expression and Channel Gating. Journal of Biological Chemistry, 2012, 287, 12083-12097.	3.4	52
6	The GABRG2 nonsense mutation, Q40X, associated with Dravet syndrome activated NMD and generated a truncated subunit that was partially rescued by aminoglycoside-induced stop codon read-through. Neurobiology of Disease, 2012, 48, 115-123.	4.4	43
7	Theâ€,GABRA6â€,mutation,â€,R46W, associated with childhood absence epilepsy, alters Î±6Î²2Î³2 and Î±6Î²2Î´ GABA_A receptor channel gating and expression. Journal of Physiology, 2011, 589, 5857-5878.	2.9	36
8	Three epilepsy-associated GABRG2 missense mutations at the Î³+/Î²â˜ interface disrupt GABAA receptor assembly and trafficking by similar mechanisms but to different extents. Neurobiology of Disease, 2014, 68, 167-179.	4.4	36
9	Altered inhibitory synapses in de novo GABRA5 and GABRA1 mutations associated with early onset epileptic encephalopathies. Brain, 2019, 142, 1938-1954.	7.6	32
10	Deleterious Rare Variants Reveal Risk for Loss of GABAA Receptor Function in Patients with Genetic Epilepsy and in the General Population. PLoS ONE, 2016, 11, e0162883.	2.5	27
11	Altered Channel Conductance States and Gating of GABA_AReceptors by a Pore Mutation Linked to Dravet Syndrome. ENeuro, 2017, 4, ENEURO.0251-16.2017.	1.9	26
12	Dravet syndrome-associated mutations inGABRA1,GABRB2andGABRG2define the genetic landscape of defects of GABAA receptors. Brain Communications, 2021, 3, fcab033.	3.3	21
13	GABA beyond the synapse: defining the subtypeâ€specific pharmacodynamics of nonâ€synaptic GABA_A receptors. Journal of Physiology, 2018, 596, 4475-4495.	2.9	17
14	The K328M substitution in the human GABAA receptor gamma2 subunit causes GEFS+ and premature sudden death in knock-in mice. Neurobiology of Disease, 2021, 152, 105296.	4.4	7
15	Whole exome sequencing reveals novel NOV and DCAF13 variants in a Chinese pedigree with familial cortical myoclonic tremor with epilepsy. Neuroscience Letters, 2018, 684, 115-120.	2.1	2
16	Reply. Annals of Neurology, 2016, 80, 312-313.	5.3	0