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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Early onset epilepsy and sudden unexpected death in epilepsy with cardiac arrhythmia in mice carrying the early infantile epileptic encephalopathy 47 gainâ€ofâ€function <i>FHF1(FGF12)</i> missense mutation. Epilepsia, 2021, 62, 1546-1558.	5.1	14
2	The Contribution of Astrocyte and Neuronal Panx1 to Seizures Is Model and Brain Region Dependent. ASN Neuro, 2021, 13, 175909142110072.	2.7	4
3	Tetramethylenedisulfotetramine neurotoxicity: What have we learned in the past 70†years?. Neurobiology of Disease, 2020, 133, 104491.	4.4	11
4	ACTON PROLONGATUM® suppresses spasms head to head with Acthar® Gel in the model of infantile spasms. Epilepsy and Behavior, 2020, 105, 106950.	1.7	5
5	Developmental decrease in parvalbuminâ€positive neurons precedes increase in flurothylâ€induced seizure susceptibility in the <i>Brd2</i> ^{+/â~`} mouse model of juvenile myoclonic epilepsy. Epilepsia, 2020, 61, 892-902.	5.1	7
6	Modeling epileptic spasms during infancy: Are we heading for the treatment yet?. , 2020, 212, 107578.		14
7	Reduced Hippocampal Dendrite Branching, Spine Density and Neurocognitive Function in Premature Rabbits, and Reversal with Estrogen or TrkB Agonist Treatment. Cerebral Cortex, 2019, 29, 4932-4947.	2.9	7
8	Astrocyte and Neuronal Pannexin1 Contribute Distinctly to Seizures. ASN Neuro, 2019, 11, 175909141983350.	2.7	29
9	Mouse model of human poisonings with tetramethylenedisulfotetramine: Characterization of the effect of exposure route on syndrome outcomes. Toxicology Letters, 2019, 308, 50-55.	0.8	4
10	Exciting and not so exciting roles of pannexins. Neuroscience Letters, 2019, 695, 25-31.	2.1	23
11	Sex Matters in Epilepsy. , 2019, , 387-405.		0
12	Developmental and sex differences in tetramethylenedisulfotetramine (<scp>TMDT</scp>)â€induced syndrome in rats. Developmental Neurobiology, 2018, 78, 403-416.	3.0	8
13	Autistic traits in epilepsy models: Why, when and how?. Epilepsy Research, 2018, 144, 62-70.	1.6	13
14	Estrogen Protects Neurotransmission Transcriptome During Status Epilepticus. Frontiers in Neuroscience, 2018, 12, 332.	2.8	16
15	Estradiol does not affect spasms in the betamethasoneâ€ <scp>NMDA</scp> rat model of infantile spasms. Epilepsia, 2016, 57, 1326-1336.	5.1	15
16	Tetramethylenedisulfotetramine: pest control gone awry. Annals of the New York Academy of Sciences, 2016, 1378, 68-79.	3.8	5
17	Combined diazepam and MK-801 therapy provides synergistic protection from tetramethylenedisulfotetramine-induced tonic–clonic seizures and lethality in mice. NeuroToxicology, 2015, 48, 100-108.	3.0	18
18	Sex and hormonal influences on seizures and epilepsy. Hormones and Behavior, 2013, 63, 267-277.	2.1	80

#	Article	IF	CITATIONS
19	Gonadal status-dependent effects of in vivo β-estradiol administration to female rats on in vitro epileptiform activity induced by low [Mg2+]o in combined hippocampus-entorhinal cortex slices. Epilepsy Research, 2013, 107, 297-301.	1.6	5
20	Targeting Pannexin1 Improves Seizure Outcome. PLoS ONE, 2011, 6, e25178.	2.5	163
21	GABAergic Neuron Deficit As An Idiopathic Generalized Epilepsy Mechanism: The Role Of BRD2 Haploinsufficiency In Juvenile Myoclonic Epilepsy. PLoS ONE, 2011, 6, e23656.	2.5	68
22	Differential effects of low glucose concentrations on seizures and epileptiform activityin vivoandin vitro. European Journal of Neuroscience, 2006, 23, 1512-1522.	2.6	52