

# Lena H Nguyen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4532588/publications.pdf>

Version: 2024-02-01

10  
papers

314  
citations

1307594

7  
h-index

1281871

11  
g-index

13  
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13  
docs citations

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times ranked

387  
citing authors

#	ARTICLE	IF	CITATIONS
1	mTOR Hyperactivity Levels Influence the Severity of Epilepsy and Associated Neuropathology in an Experimental Model of Tuberous Sclerosis Complex and Focal Cortical Dysplasia. <i>Journal of Neuroscience</i> , 2019, 39, 2762-2773.	3.6	84
2	mTOR inhibition suppresses established epilepsy in a mouse model of cortical dysplasia. <i>Epilepsia</i> , 2015, 56, 636-646.	5.1	82
3	Convergent and Divergent Mechanisms of Epileptogenesis in mTORopathies. <i>Frontiers in Neuroanatomy</i> , 2021, 15, 664695.	1.7	30
4	Filamin A inhibition reduces seizure activity in a mouse model of focal cortical malformations. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	29
5	Ectopic HCN4 expression drives mTOR-dependent epilepsy in mice. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	27
6	mTOR-dependent alterations of Kv1.1 subunit expression in the neuronal subset-specific Pten knockout mouse model of cortical dysplasia with epilepsy. <i>Scientific Reports</i> , 2018, 8, 3568.	3.3	23
7	Expression of 4E-BP1 in juvenile mice alleviates mTOR-induced neuronal dysfunction and epilepsy. <i>Brain</i> , 2022, 145, 1310-1325.	7.6	15
8	Inhibition of MEK-ERK signaling reduces seizures in two mouse models of tuberous sclerosis complex. <i>Epilepsy Research</i> , 2022, 181, 106890.	1.6	10
9	Current Review in Basic Science: Animal Models of Focal Cortical Dysplasia and Epilepsy. <i>Epilepsy Currents</i> , 2022, 22, 234-240.	0.8	6
10	In utero electroporation-based translating ribosome affinity purification identifies age-dependent mRNA expression in cortical pyramidal neurons. <i>Neuroscience Research</i> , 2019, 143, 44-52.	1.9	3