

Ariel M Lyons-Warren

List of Publications by Citations

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Version: 2024-04-24

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19
papers

326
citations

9
h-index

18
g-index

23
ext. papers

368
ext. citations

4.2
avg, IF

3.26
L-index

#	Paper	IF	Citations
19	Vitamin A facilitates enteric nervous system precursor migration by reducing Pten accumulation. <i>Development (Cambridge)</i> , 2010 , 137, 631-40	6.6	83
18	Multiplexed temporal coding of electric communication signals in mormyrid fishes. <i>Journal of Experimental Biology</i> , 2013 , 216, 2365-79	3	41
17	Short- and long-term spatial delayed response performance across the lifespan. <i>Developmental Neuropsychology</i> , 2004 , 26, 661-78	1.8	39
16	A diversity of synaptic filters are created by temporal summation of excitation and inhibition. <i>Journal of Neuroscience</i> , 2011 , 31, 14721-34	6.6	36
15	The glycine transport inhibitor sarcosine is an inhibitory glycine receptor agonist. <i>Neuropharmacology</i> , 2009 , 57, 551-5	5.5	29
14	Primate disrupted-in-schizophrenia-1 (DISC1): high divergence of a gene for major mental illnesses in recent evolutionary history. <i>Neuroscience Research</i> , 2006 , 56, 286-93	2.9	27
13	Detection of submillisecond spike timing differences based on delay-line anticoincidence detection. <i>Journal of Neurophysiology</i> , 2013 , 110, 2295-311	3.2	18
12	Sensory receptor diversity establishes a peripheral population code for stimulus duration at low intensities. <i>Journal of Experimental Biology</i> , 2012 , 215, 2586-600	3	16
11	Retrograde fluorescent labeling allows for targeted extracellular single-unit recording from identified neurons in vivo. <i>Journal of Visualized Experiments</i> , 2013 ,	1.6	9
10	Student views on the role of self-regulated learning in a surgery clerkship. <i>Journal of Surgical Research</i> , 2016 , 206, 273-279	2.5	7
9	Update on Palliative Care for Pediatric Neurology. <i>American Journal of Hospice and Palliative Medicine</i> , 2019 , 36, 154-157	2.6	6
8	Clinical Reasoning: A common cause for Phelan-McDermid syndrome and neurofibromatosis type 2: One ring to bind them. <i>Neurology</i> , 2017 , 89, e205-e209	6.5	4
7	Early Identification of Pediatric Neurology Patients With Palliative Care Needs: A Pilot Study. <i>American Journal of Hospice and Palliative Medicine</i> , 2019 , 36, 959-966	2.6	3
6	A systematic-review of olfactory deficits in neurodevelopmental disorders: From mouse to human. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 125, 110-121	9	3
5	Infant Botulism With Asymmetric Cranial Nerve Palsies. <i>Pediatric Neurology</i> , 2019 , 92, 71-72	2.9	2
4	The Pediatric Neurology 2020 Research Workforce Survey: Optimism in a Time of Challenge. <i>Pediatric Neurology</i> , 2021 , 116, 62-67	2.9	1
3	Clinical Reasoning: Ventriculomegaly detected on 20-week anatomic fetal ultrasound. <i>Neurology</i> , 2018 , 91, e1265-e1268	6.5	1

- 2 A 14-Year-Old Boy With Fevers, Cytopenias, and Neurocognitive Decline. *Pediatrics*, **2018**, 142, 7.4
- 1 Vitamin A facilitates enteric nervous system precursor migration by reducing Pten accumulation. *Journal of Cell Science*, **2010**, 123, e1-e1 5.3