

Ariel M Lyons-Warren

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

417
citations

1040056

9
h-index

794594

19
g-index

23
all docs

23
docs citations

23
times ranked

592
citing authors

#	ARTICLE	IF	CITATIONS
1	Vitamin A facilitates enteric nervous system precursor migration by reducing Pten accumulation. Development (Cambridge), 2010, 137, 631-640.	2.5	98
2	Multiplexed temporal coding of electric communication signals in mormyrid fishes. Journal of Experimental Biology, 2013, 216, 2365-2379.	1.7	53
3	A Diversity of Synaptic Filters Are Created by Temporal Summation of Excitation and Inhibition. Journal of Neuroscience, 2011, 31, 14721-14734.	3.6	46
4	Short- and Long-Term Spatial Delayed Response Performance Across the Lifespan. Developmental Neuropsychology, 2004, 26, 661-678.	1.4	43
5	The glycine transport inhibitor sarcosine is an inhibitory glycine receptor agonist. Neuropharmacology, 2009, 57, 551-555.	4.1	37
6	Primate disrupted-in-schizophrenia-1 (DISC1): High divergence of a gene for major mental illnesses in recent evolutionary history. Neuroscience Research, 2006, 56, 286-293.	1.9	27
7	Detection of submillisecond spike timing differences based on delay-line anticoincidence detection. Journal of Neurophysiology, 2013, 110, 2295-2311.	1.8	23
8	Sensory receptor diversity establishes a peripheral population code for stimulus duration at low intensities. Journal of Experimental Biology, 2012, 215, 2586-2600.	1.7	20
9	Sensory Processing Phenotypes in Phelan-McDermid Syndrome and SYNGAP1-Related Intellectual Disability. Brain Sciences, 2022, 12, 137.	2.3	13
10	Retrograde Fluorescent Labeling Allows for Targeted Extracellular Single-unit Recording from Identified Neurons In vivo. Journal of Visualized Experiments, 2013, , .	0.3	11
11	A systematic-review of olfactory deficits in neurodevelopmental disorders: From mouse to human. Neuroscience and Biobehavioral Reviews, 2021, 125, 110-121.	6.1	9
12	Student views on the role of self-regulated learning in a surgery clerkship. Journal of Surgical Research, 2016, 206, 273-279.	1.6	8
13	Clinical Reasoning: A common cause for Phelan-McDermid syndrome and neurofibromatosis type 2. Neurology, 2017, 89, e205-e209.	1.1	8
14	Update on Palliative Care for Pediatric Neurology. American Journal of Hospice and Palliative Medicine, 2019, 36, 154-157.	1.4	8
15	Early Identification of Pediatric Neurology Patients With Palliative Care Needs: A Pilot Study. American Journal of Hospice and Palliative Medicine, 2019, 36, 959-966.	1.4	5
16	Clinical Reasoning: Ventriculomegaly detected on 20-week anatomic fetal ultrasound. Neurology, 2018, 91, e1265-e1268.	1.1	2
17	Infant Botulism With Asymmetric Cranial Nerve Palsies. Pediatric Neurology, 2019, 92, 71-72.	2.1	2
18	The Pediatric Neurology 2020 Research Workforce Survey: Optimism in a Time of Challenge. Pediatric Neurology, 2021, 116, 62-67.	2.1	2

#	ARTICLE	IF	CITATIONS
19	More Than a Brain Injury: A Novel Link Between Pediatric Stroke and Autism. Neurology, 2022, , 10.1212/WNL.0000000000200272.	1.1	1
20	A 14-Year-Old Boy With Fevers, Cytopenias, and Neurocognitive Decline. Pediatrics, 2018, 142, e20173258.	2.1	0
21	Vitamin A facilitates enteric nervous system precursor migration by reducing Pten accumulation. Journal of Cell Science, 2010, 123, e1-e1.	2.0	0