Yoko Yazaki-Sugiyama

List of Publications by Year
in descending order

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Version: 2024-02-01

16	634	933447 10	888059 17
papers	citations	h-index	g-index

19	19	19	835
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Early Auditory Experience Modifies Neuronal Firing Properties in the Zebra Finch Auditory Cortex. Frontiers in Neural Circuits, 2020, 14, 570174.	2.8	7
2	Neuronal mechanisms regulating the critical period of sensory experience-dependent song learning. Neuroscience Research, 2019, 140, 53-58.	1.9	7
3	Social interaction with a tutor modulates responsiveness of specific auditory neurons in juvenile zebra finches. Behavioural Processes, 2019, 163, 32-36.	1.1	10
4	Mind the gap: Neural coding of species identity in birdsong prosody. Science, 2016, 354, 1282-1287.	12.6	51
5	Auditory experience-dependent cortical circuit shaping for memory formation in bird song learning. Nature Communications, 2016, 7, 11946.	12.8	117
6	Acute inhibition of a cortical motor area impairs vocal control in singing zebra finches. European Journal of Neuroscience, 2015, 41, 97-108.	2.6	14
7	A Theory of the Transition to Critical Period Plasticity: Inhibition Selectively Suppresses Spontaneous Activity. Neuron, 2013, 80, 51-63.	8.1	127
8	Bidirectional plasticity in fast-spiking GABA circuits by visual experience. Nature, 2009, 462, 218-221.	27.8	177
9	GABA function regulates critical period for song learning in zebra finch. Neuroscience Research, 2009, 65, S180.	1.9	1
10	Physiology of Neuronal Subtypes in the Respiratoryâ€“Vocal Integration Nucleus Retroamigualis of the Male Zebra Finch. Journal of Neurophysiology, 2005, 94, 2379-2390.	1.8	28
11	Sequential Learning From Multiple Tutors and Serial Retuning of Auditory Neurons in a Brain Area Important to Birdsong Learning. Journal of Neurophysiology, 2004, 92, 2771-2788.	1.8	33
12	Testosterone modulates stimulation-induced calling behavior in Japanese quails. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 1999, 184, 13-19.	1.6	21
13	Non-genomic action of testosterone mediates avian vocal behavior.. Proceedings of the Japan Academy Series B: Physical and Biological Sciences, 1998, 74, 132-135.	3.8	4
14	Stimulation Elicits the Chick Crowing with Testosterone in Japanese Quail Chicks. Zoological Science, 1997, 14, 227-231.	0.7	7
15	Testosterone Modulates Calling Behavior in Japanese Quail Chicks. Zoological Science, 1997, 14, 219-225.	0.7	11
16	Expression of Fos-like immunoreactivity in the brain of quail chick emitting the isolation-induced distress calls. Neuroscience Letters, 1996, 220, 191-194.	2.1	17