

Yoko Yazaki-Sugiyama

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

634
citations

933447

10
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

835
citing authors

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