

Jean-Nicolas Audet

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

1,034
citations

567281

15
h-index

677142

22
g-index

25
all docs

25
docs citations

25
times ranked

1913
citing authors

#	ARTICLE	IF	CITATIONS
1	De novo PacBio long-read and phased avian genome assemblies correct and add to reference genes generated with intermediate and short reads. <i>GigaScience</i> , 2017, 6, 1-16.	6.4	165
2	The town bird and the country bird: problem solving and immunocompetence vary with urbanization. <i>Behavioral Ecology</i> , 2016, 27, 637-644.	2.2	137
3	Ablation of Proliferating Microglia Does Not Affect Motor Neuron Degeneration in Amyotrophic Lateral Sclerosis Caused by Mutant Superoxide Dismutase. <i>Journal of Neuroscience</i> , 2008, 28, 10234-10244.	3.6	130
4	Core and region-enriched networks of behaviorally regulated genes and the singing genome. <i>Science</i> , 2014, 346, 1256780.	12.6	97
5	What's flexible in behavioral flexibility?. <i>Behavioral Ecology</i> , 2017, 28, 943-947.	2.2	76
6	Convergent differential regulation of SLIT/ROBO axon guidance genes in the brains of vocal learners. <i>Journal of Comparative Neurology</i> , 2015, 523, 892-906.	1.6	73
7	Problem-solving and learning in Carib grackles: individuals show a consistent speed-accuracy trade-off. <i>Animal Cognition</i> , 2015, 18, 485-496.	1.8	56
8	Macrophage colony stimulating factor (M-CSF) exacerbates ALS disease in a mouse model through altered responses of microglia expressing mutant superoxide dismutase. <i>Experimental Neurology</i> , 2009, 220, 267-275.	4.1	47
9	Innovativeness and the effects of urbanization on risk-taking behaviors in wild Barbados birds. <i>Animal Cognition</i> , 2017, 20, 33-42.	1.8	38
10	Wild-type human SOD1 overexpression does not accelerate motor neuron disease in mice expressing murine Sod1G86R. <i>Neurobiology of Disease</i> , 2010, 40, 245-250.	4.4	28
11	Feeding innovations in a nested phylogeny of Neotropical passerines. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150188.	4.0	27
12	Methylene blue administration fails to confer neuroprotection in two amyotrophic lateral sclerosis mouse models. <i>Neuroscience</i> , 2012, 209, 136-143.	2.3	26
13	Divergence in problem-solving skills is associated with differential expression of glutamate receptors in wild finches. <i>Science Advances</i> , 2018, 4, eaao6369.	10.3	26
14	Abnormal Regenerative Responses and Impaired Axonal Outgrowth after Nerve Crush in TDP-43 Transgenic Mouse Models of Amyotrophic Lateral Sclerosis. <i>Journal of Neuroscience</i> , 2012, 32, 18186-18195.	3.6	22
15	Ablation of Proliferating Cells in the CNS Exacerbates Motor Neuron Disease Caused by Mutant Superoxide Dismutase. <i>PLoS ONE</i> , 2012, 7, e34932.	2.5	20
16	Independent appearance of an innovative feeding behaviour in Antillean bullfinches. <i>Animal Cognition</i> , 2013, 16, 525-529.	1.8	17
17	Sex-dependent effects of chromogranin B P413L allelic variant as disease modifier in amyotrophic lateral sclerosis. <i>Human Molecular Genetics</i> , 2016, 25, ddw304.	2.9	15
18	Speed-accuracy trade-off, detour reaching and response to PHA in Carib grackles. <i>Animal Cognition</i> , 2019, 22, 625-633.	1.8	9

#	ARTICLE	IF	CITATIONS
19	Morphological and Molecular Sexing of the Monochromatic Barbados Bullfinch, <i>Loxigilla barbadensis</i> . Zoological Science, 2014, 31, 687-691.	0.7	8
20	Host Cognition and Parasitism in Birds: A Review of the Main Mechanisms. Frontiers in Ecology and Evolution, 2020, 8, .	2.2	7
21	Bajan Birds Pull Strings: Two Wild Antillean Species Enter the Select Club of String-Pullers. PLoS ONE, 2016, 11, e0156112.	2.5	7
22	Neurobiological and Ecological Correlates of Avian Innovation. Integrative and Comparative Biology, 2020, 60, 955-966.	2.0	3
23	The role of variant chromogranin b as disease modifier in japanese female amyotrophic lateral sclerosis. Journal of the Neurological Sciences, 2017, 381, 101.	0.6	0
24	Carib Grackles – Field and Lab Work on a Tame, Opportunistic Island Icterid. , 0, , 76-96.		0
25	Can we build a neuroecology of innovativeness similar to that pioneered by David Sherry for spatial memory?. Learning and Behavior, 2021, , 1.	1.0	0