

Michelle A Rensel

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

800
citations

567281

15
h-index

580821

25
g-index

26
all docs

26
docs citations

26
times ranked

977
citing authors

#	ARTICLE	IF	CITATIONS
1	11 β -hydroxysteroid dehydrogenases regulate circulating glucocorticoids but not central gene expression. <i>General and Comparative Endocrinology</i> , 2021, 305, 113734.	1.8	1
2	The stressed brain: regional and stress-related corticosterone and stress-regulated gene expression in the adult zebra finch (<i>Taeniopygia guttata</i>). <i>Journal of Neuroendocrinology</i> , 2020, 32, e12852.	2.6	4
3	11 β -HSD Types 1 and 2 in the Songbird Brain. <i>Frontiers in Endocrinology</i> , 2018, 9, 86.	3.5	13
4	Determinants and significance of corticosterone regulation in the songbird brain. <i>General and Comparative Endocrinology</i> , 2016, 227, 136-142.	1.8	10
5	Western scrub-jays do not appear to attend to functionality in Aesop's Fable experiments. <i>PeerJ</i> , 2016, 4, e1707.	2.0	19
6	Sex, estradiol, and spatial memory in a food-caching corvid. <i>Hormones and Behavior</i> , 2015, 75, 45-54.	2.1	22
7	Evolutionary patterns of adaptive acrobatics and physical performance predict expression profiles of androgen receptor but not oestrogen receptor in the forelimb musculature. <i>Functional Ecology</i> , 2015, 29, 1197-1208.	3.6	55
8	In Vivo Detection of Fluctuating Brain Steroid Levels in Zebra Finches. <i>Cold Spring Harbor Protocols</i> , 2014, 2014, pdb.prot084616.	0.3	8
9	Establishing regional specificity of neuroestrogen action. <i>General and Comparative Endocrinology</i> , 2014, 205, 235-241.	1.8	13
10	Hatching asynchrony that maintains egg viability also reduces brood reduction in a subtropical bird. <i>Oecologia</i> , 2014, 174, 77-85.	2.0	4
11	Context-specific effects of estradiol on spatial learning and memory in the zebra finch. <i>Neurobiology of Learning and Memory</i> , 2013, 100, 41-47.	1.9	26
12	Are roads and traffic sources of physiological stress for the Florida scrub-jay?. <i>Wildlife Research</i> , 2012, 39, 301.	1.4	11
13	Here today, not gone tomorrow: long-term effects of corticosterone. <i>Journal of Ornithology</i> , 2012, 153, 217-226.	1.1	19
14	Dietary protein restriction impairs growth, immunity, and disease resistance in southern leopard frog tadpoles. <i>Oecologia</i> , 2012, 169, 23-31.	2.0	91
15	Repeatability of baseline and stress-induced corticosterone levels across early life stages in the Florida scrub-jay (<i>Aphelocoma coerulescens</i>). <i>Hormones and Behavior</i> , 2011, 59, 497-502.	2.1	87
16	Parental, social and environmental factors associated with hatching failure in Florida Scrub-jays <i>Aphelocoma coerulescens</i> . <i>Ibis</i> , 2011, 153, 70-77.	1.9	9
17	Corticosterone, brood size, and hatch order in free-living Florida scrub-jay (<i>Aphelocoma</i>) <i>Tj ETQq1 1 0.784314 rgBT/Overlock 10 Tf 50</i>	1.8	15
18	Age-related differences in baseline and stress-induced corticosterone in Florida scrub-jays. <i>General and Comparative Endocrinology</i> , 2011, 173, 461-466.	1.8	40

#	ARTICLE	IF	CITATIONS
19	Short- and long-term effects of developmental corticosterone exposure on avian physiology, behavioral phenotype, cognition, and fitness: A review. <i>Environmental Epigenetics</i> , 2011, 57, 514-530.	1.8	145
20	Development of the adrenal stress response in the Florida scrub-jay (<i>Aphelocoma coerulescens</i>). <i>General and Comparative Endocrinology</i> , 2010, 165, 255-261.	1.8	34
21	Road Effects on Food Availability and Energetic Intake in Florida Scrub-Jays (<i>Aphelocoma</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.4	18
22	The influence of nest attendance and provisioning on nestling stress physiology in the Florida scrub-jay. <i>Hormones and Behavior</i> , 2010, 57, 162-168.	2.1	44
23	Invasive Fire Ants Depredate Nest of Florida Scrub-Jay. <i>Wilson Journal of Ornithology</i> , 2009, 121, 846-847.	0.2	2
24	Environment, glucocorticoids, and the timing of reproduction. <i>General and Comparative Endocrinology</i> , 2009, 163, 201-207.	1.8	92
25	Corticosterone administration does not affect timing of breeding in Florida scrub-jays (<i>Aphelocoma</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	2.1	18