Molly J Dickens

List of Publications by Year
in descending order

31 papers	2,557 citations	394421 19 h-index	477307 29 g-index
33 all docs	33 docs citations	33 times ranked	2774 citing authors

#	Article	IF	Citations
1	The reactive scope model â€" A new model integrating homeostasis, allostasis, and stress. Hormones and Behavior, 2009, 55, 375-389.	2.1	838
2	Stress: An inevitable component of animal translocation. Biological Conservation, 2010, 143, 1329-1341.	4.1	321
3	A consensus endocrine profile for chronically stressed wild animals does not exist. General and Comparative Endocrinology, 2013, 191, 177-189.	1.8	317
4	Initial transference of wild birds to captivity alters stress physiology. General and Comparative Endocrinology, 2009, 160, 76-83.	1.8	154
5	Stress and translocation: alterations in the stress physiology of translocated birds. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 2051-2056.	2.6	124
6	Chronic Stress Alters Glucocorticoid Receptor and Mineralocorticoid Receptor mRNA Expression in the European Starling (Sturnus vulgaris) Brain. Journal of Neuroendocrinology, 2009, 21, 832-840.	2.6	95
7	The HPA Axis During the Perinatal Period: Implications for Perinatal Depression. Endocrinology, 2018, 159, 3737-3746.	2.8	68
8	Expression and Function of Growth Differentiation Factor-9 in an Oviparous Species, Gallus domesticus1. Biology of Reproduction, 2005, 72, 1095-1100.	2.7	65
9	Acute Stress Differentially Affects Aromatase Activity in Specific Brain Nuclei of Adult Male and Female Quail. Endocrinology, 2011, 152, 4242-4251.	2.8	61
10	Heart Rate and Heartâ€Rate Variability Responses to Acute and Chronic Stress in a Wildâ€Caught Passerine Bird. Physiological and Biochemical Zoology, 2009, 82, 332-344.	1.5	54
11	Stress, captivity, and reproduction in a wild bird species. Hormones and Behavior, 2014, 66, 685-693.	2.1	52
12	Dynamic changes in brain aromatase activity following sexual interactions in males: Where, when and why?. Psychoneuroendocrinology, 2013, 38, 789-799.	2.7	47
13	Wild European Starlings (Sturnus vulgaris) Adjust to Captivity with Sustained Sympathetic Nervous System Drive and a Reduced Fightâ€orâ€Flight Response. Physiological and Biochemical Zoology, 2009, 82, 603-610.	1.5	37
14	Relationships between rapid changes in local aromatase activity and estradiol concentrations in male and female quail brain. Hormones and Behavior, 2014, 65, 154-164.	2.1	32
15	Sex Differences in Brain Aromatase Activity: Genomic and Non-Genomic Controls. Frontiers in Endocrinology, 2011, 2, 34.	3.5	30
16	Neural Versus Gonadal GnIH: Are they Independent Systems? A Mini-Review. Integrative and Comparative Biology, 2017, 57, 1194-1203.	2.0	26
17	Captive European Starlings (Sturnus vulgaris) in Breeding Condition Show an Increased Cardiovascular Stress Response to Intruders. Physiological and Biochemical Zoology, 2006, 79, 937-943.	1.5	23
18	Brain Aromatase and Circulating Corticosterone are Rapidly Regulated by Combined Acute Stress and Sexual Interaction in a Sexâ€Specific Manner. Journal of Neuroendocrinology, 2012, 24, 1322-1334.	2.6	22

#	Article	IF	Citations
19	Rapid Control of Reproductive Behaviour by Locally Synthesised Oestrogens: Focus on Aromatase. Journal of Neuroendocrinology, 2013, 25, 1070-1078.	2.6	21
20	What happens to translocated game birds that â€˜disappearâ€™?. Animal Conservation, 2009, 12, 418-425.	2.9	20
21	Neurochemical Control of Rapid Stressâ€Induced Changes in Brain Aromatase Activity. Journal of Neuroendocrinology, 2013, 25, 329-339.	2.6	18
22	Mineralocorticoid and glucocorticoid receptor mRNA expression in the brain of translocated chukar (Alectoris chukar). General and Comparative Endocrinology, 2011, 170, 569-574.	1.8	15
23	Combined effects of molt and chronic stress on heart rate, heart rate variability, and glucocorticoid physiology in European Starlings. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2009, 154, 493-501.	1.8	14
24	Evaluating the Effect of Leuprolide Acetate on Testosterone Levels in Captive Male Green Iguanas (Iguana iguana). Journal of Herpetological Medicine and Surgery, 2009, 19, 128.	0.4	12
25	Captivity alters neuroendocrine regulators of stress and reproduction in the hypothalamus in response to acute stress. General and Comparative Endocrinology, 2020, 295, 113519.	1.8	11
26	Pregnancy: a final frontier in mental health research. Archives of Women's Mental Health, 2019, 22, 831-832.	2.6	8
27	Stress Responsiveness Decreases With Age in Precocial, Juvenile Chukar. Wilson Journal of Ornithology, 2010, 122, 762-766.	0.2	6
28	Endocannabinoid Signaling in the Stress Response of Male and Female Songbirds. Endocrinology, 2015, 156, 4649-4659.	2.8	6
29	Acute Corticosterone Stress Response to Handling in Four Captive Gopher Tortoises (Gopherus) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.4	4
30	Rapid Modulation of Aromatase Activity by Social and Environmental Stimuli in Quail. , 2012, , 438-452.		1
31	Moving Forward From COVID-19: Bridging Knowledge Gaps in Maternal Health With a New Conceptual Model. Frontiers in Global Women S Health, 2020, 1, 586697.	2.3	0