

Stephanie M Correa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5373437/publications.pdf>

Version: 2024-02-01

20
papers

820
citations

687220

13
h-index

794469

19
g-index

24
all docs

24
docs citations

24
times ranked

992
citing authors

#	ARTICLE	IF	CITATIONS
1	An Estrogen-Responsive Module in the Ventromedial Hypothalamus Selectively Drives Sex-Specific Activity in Females. <i>Cell Reports</i> , 2015, 10, 62-74.	2.9	127
2	Testosterone upregulates lipoprotein status to control sexual attractiveness in a colorful songbird. <i>Behavioral Ecology and Sociobiology</i> , 2006, 60, 117-122.	0.6	117
3	High progesterone during avian meiosis biases sex ratios toward females. <i>Biology Letters</i> , 2005, 1, 215-218.	1.0	75
4	Estrogen signaling in arcuate Kiss1 neurons suppresses a sex-dependent female circuit promoting dense strong bones. <i>Nature Communications</i> , 2019, 10, 163.	5.8	66
5	Hypothalamic oestrogen receptor alpha establishes a sexually dimorphic regulatory node of energy expenditure. <i>Nature Metabolism</i> , 2020, 2, 351-363.	5.1	61
6	Oestrogen engages brain MC4R signalling to drive physical activity in female mice. <i>Nature</i> , 2021, 599, 131-135.	13.7	59
7	Are yolk androgens and carotenoids in barn swallow eggs related to parental quality?. <i>Behavioral Ecology and Sociobiology</i> , 2008, 62, 427-438.	0.6	57
8	Estrogen-sensitive medial preoptic area neurons coordinate torpor in mice. <i>Nature Communications</i> , 2020, 11, 6378.	5.8	49
9	Maternal effects in quail and zebra finches: Behavior and hormones. <i>General and Comparative Endocrinology</i> , 2013, 190, 34-41.	0.8	34
10	Sex Reversal in C57BL/6J XY Mice Caused by Increased Expression of Ovarian Genes and Insufficient Activation of the Testis Determining Pathway. <i>PLoS Genetics</i> , 2012, 8, e1002569.	1.5	30
11	Copulatory behaviors and body condition predict post-mating female hormone concentrations, fertilization success, and primary sex ratios in Japanese quail. <i>Hormones and Behavior</i> , 2011, 59, 556-564.	1.0	25
12	The Effects of Estrogens on Neural Circuits That Control Temperature. <i>Endocrinology</i> , 2021, 162, .	1.4	21
13	Sexes on the brain: Sex as multiple biological variables in the neuronal control of feeding. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165840.	1.8	17
14	Estrogen receptor alpha in the brain mediates tamoxifen-induced changes in physiology in mice. <i>ELife</i> , 2021, 10, .	2.8	17
15	Egg yolk androgen and carotenoid deposition as a function of maternal social environment in barn swallows <i>Hirundo rustica</i> . <i>Journal of Avian Biology</i> , 2010, 41, 470-478.	0.6	16
16	Selective sexual differentiation of neurone populations may contribute to sex-specific outputs of the ventromedial nucleus of the hypothalamus. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12801.	1.2	14
17	Novel markers of early ovarian pregranulosa cells are expressed in an <i>Sry</i> -like pattern. <i>Developmental Dynamics</i> , 2009, 238, 812-825.	0.8	13
18	IDOL regulates systemic energy balance through control of neuronal VLDLR expression. <i>Nature Metabolism</i> , 2019, 1, 1089-1100.	5.1	12

#	ARTICLE	IF	CITATIONS
19	Transcriptional analysis of the multiple Sry genes and developmental program at the onset of testis differentiation in the rat. <i>Biology of Sex Differences</i> , 2020, 11, 28.	1.8	5
20	Career pathways, part 4. <i>Nature Metabolism</i> , 2021, 3, 446-448.	5.1	0