

Benjamin C Nephew

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

1,615
citations

304368

22
h-index

315357

38
g-index

64
all docs

64
docs citations

64
times ranked

1583
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of chronic social stress during lactation on maternal behavior and growth in rats. <i>Stress</i> , 2011, 14, 677-684.	0.8	133
2	Effects of early life social stress on maternal behavior and neuroendocrinology. <i>Psychoneuroendocrinology</i> , 2013, 38, 219-228.	1.3	93
3	Central actions of arginine vasopressin and a V1a receptor antagonist on maternal aggression, maternal behavior, and grooming in lactating rats. <i>Pharmacology Biochemistry and Behavior</i> , 2008, 91, 77-83.	1.3	87
4	Behavioral, physiological, and endocrine responses of starlings to acute increases in density. <i>Hormones and Behavior</i> , 2003, 44, 222-232.	1.0	79
5	Transgenerational effects of social stress on social behavior, corticosterone, oxytocin, and prolactin in rats. <i>Hormones and Behavior</i> , 2014, 65, 386-393.	1.0	77
6	Heart rate and behavior are regulated independently of corticosterone following diverse acute stressors. <i>General and Comparative Endocrinology</i> , 2003, 133, 173-180.	0.8	74
7	Association of peripartum synthetic oxytocin administration and depressive and anxiety disorders within the first postpartum year. <i>Depression and Anxiety</i> , 2017, 34, 137-146.	2.0	69
8	Central vasopressin V1a receptors modulate neural processing in mothers facing intruder threat to pups. <i>Neuropharmacology</i> , 2010, 58, 107-116.	2.0	64
9	Early life social stress induced changes in depression and anxiety associated neural pathways which are correlated with impaired maternal care. <i>Neuropeptides</i> , 2015, 52, 103-111.	0.9	62
10	Traffic-related particulate matter affects behavior, inflammation, and neural integrity in a developmental rodent model. <i>Environmental Research</i> , 2020, 183, 109242.	3.7	61
11	Blood oxygen level-dependent signal responses in corticolimbic "emotions" circuitry of lactating rats facing intruder threat to pups. <i>European Journal of Neuroscience</i> , 2009, 30, 934-945.	1.2	60
12	Vasopressin mediates enhanced offspring protection in multiparous rats. <i>Neuropharmacology</i> , 2010, 58, 102-106.	2.0	55
13	Enhanced maternal aggression and associated changes in neuropeptide gene expression in multiparous rats. <i>Behavioral Neuroscience</i> , 2009, 123, 949-957.	0.6	53
14	Arginine vasopressin V1a receptor antagonist impairs maternal memory in rats. <i>Physiology and Behavior</i> , 2008, 95, 182-186.	1.0	49
15	Effects of early life social stress on endocrinology, maternal behavior, and lactation in rats. <i>Hormones and Behavior</i> , 2013, 64, 634-641.	1.0	49
16	Social stress during lactation, depressed maternal care, and neuropeptidergic gene expression. <i>Behavioural Pharmacology</i> , 2015, 26, 642-653.	0.8	43
17	Discrimination exposure and DNA methylation of stress-related genes in Latina mothers. <i>Psychoneuroendocrinology</i> , 2018, 98, 131-138.	1.3	41
18	The role of maternal care in shaping CNS function. <i>Neuropeptides</i> , 2013, 47, 371-378.	0.9	31

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19	Effects of arginine vasotocin (AVT) on the behavioral, cardiovascular, and corticosterone responses of starlings (<i>Sturnus vulgaris</i>) to crowding. <i>Hormones and Behavior</i> , 2005, 47, 280-289.	1.0	27
20	Using Chronic Social Stress to Model Postpartum Depression in Lactating Rodents. <i>Journal of Visualized Experiments</i> , 2013, , e50324.	0.2	27
21	Altered neural connectivity in adult female rats exposed to early life social stress. <i>Behavioural Brain Research</i> , 2017, 316, 225-233.	1.2	27
22	Captive European Starlings (<i>Sturnus vulgaris</i>) in Breeding Condition Show an Increased Cardiovascular Stress Response to Intruders. <i>Physiological and Biochemical Zoology</i> , 2006, 79, 937-943.	0.6	23
23	Intergenerational accumulation of impairments in maternal behavior following postnatal social stress. <i>Psychoneuroendocrinology</i> , 2017, 82, 98-106.	1.3	22
24	Peripartum depression and anxiety as an integrative cross domain target for psychiatric preventative measures. <i>Behavioural Brain Research</i> , 2015, 276, 32-44.	1.2	21
25	Effects of Chronic Social Stress and Maternal Intranasal Oxytocin and Vasopressin on Offspring Interferon- β and Behavior. <i>Frontiers in Endocrinology</i> , 2016, 7, 155.	1.5	21
26	Chronic alcohol-induced liver injury correlates with memory deficits: Role for neuroinflammation. <i>Alcohol</i> , 2020, 83, 75-81.	0.8	20
27	Pregnancy associated epigenetic markers of inflammation predict depression and anxiety symptoms in response to discrimination. <i>Neurobiology of Stress</i> , 2020, 13, 100273.	1.9	20
28	Early life social stress and resting state functional connectivity in postpartum rat anterior cingulate circuits. <i>Journal of Affective Disorders</i> , 2018, 229, 213-223.	2.0	19
29	Effect of cocaine sensitization prior to pregnancy on maternal care and aggression in the rat. <i>Psychopharmacology</i> , 2010, 209, 127-135.	1.5	18
30	Effects of Chronic Central Arginine Vasopressin (AVP) on Maternal Behavior in Chronically Stressed Rat Dams. <i>Brain Sciences</i> , 2012, 2, 589-604.	1.1	18
31	Effects of Cocaine on Maternal Behavior and Neurochemistry. <i>Current Neuropharmacology</i> , 2012, 10, 53-63.	1.4	17
32	Brain Reward Pathway Dysfunction in Maternal Depression and Addiction: A Present and Future Transgenerational Risk. <i>Journal of Reward Deficiency Syndrome</i> , 2015, 01, 105-116.	1.0	16
33	Biopsychosocial correlates of psychological distress in Latina mothers. <i>Journal of Affective Disorders</i> , 2021, 282, 617-626.	2.0	15
34	Acculturative stress, telomere length, and postpartum depression in Latinx mothers. <i>Journal of Psychiatric Research</i> , 2022, 147, 301-306.	1.5	14
35	Transgenerational Social Stress, Immune Factors, Hormones, and Social Behavior. <i>Frontiers in Ecology and Evolution</i> , 2016, 3, .	1.1	13
36	Chronic social instability in adult female rats alters social behavior, maternal aggression and offspring development. <i>Developmental Psychobiology</i> , 2017, 59, 291-302.	0.9	13

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37	Transgenerational Social Stress Alters Immune Behavior Associations and the Response to Vaccination. <i>Brain Sciences</i> , 2017, 7, 89.	1.1	10
38	Keeping weight off: Mindfulness-Based Stress Reduction alters amygdala functional connectivity during weight loss maintenance in a randomized control trial. <i>PLoS ONE</i> , 2021, 16, e0244847.	1.1	10
39	A potential cardiovascular mechanism for the behavioral effects of central and peripheral arginine vasotocin. <i>General and Comparative Endocrinology</i> , 2005, 144, 156-166.	0.8	9
40	Intracerebroventricular administration of the prolactin (PRL) receptor antagonist, S179D PRL, disrupts parturition in rats. <i>Reproduction</i> , 2007, 134, 155-160.	1.1	9
41	The progesterone receptor and parental behavior in juvenile rats. <i>Developmental Psychobiology</i> , 2008, 50, 535-541.	0.9	7
42	Maternal social environment affects offspring cognition through behavioural and immune pathways in rats. <i>Journal of Neuroendocrinology</i> , 2019, 31, e12711.	1.2	6
43	Robustness of sex-differences in functional connectivity over time in middle-aged marmosets. <i>Scientific Reports</i> , 2020, 10, 16647.	1.6	6
44	Cocaine Sensitization Increases Kyphosis and Modulates Neural Activity in Adult Nulliparous Rats. <i>Brain Sciences</i> , 2012, 2, 667-683.	1.1	5
45	Bedding-generated particulate matter: implications for rodent studies. <i>Inhalation Toxicology</i> , 2019, 31, 368-375.	0.8	4
46	Neuroendocrine and Behavioral Adaptations Following Reproductive Experience in the Female Rat. , 2008, , 509-517.		3
47	Intergenerational changes in hippocampal transcription in an animal model of maternal depression. <i>European Journal of Neuroscience</i> , 2022, 55, 2242-2252.	1.2	3
48	The role of anxiety in the integrative memory model. <i>Behavioral and Brain Sciences</i> , 2019, 42, e293.	0.4	3
49	Oxytocin modulates sensitivity to acculturation and discrimination stress in pregnancy. <i>Psychoneuroendocrinology</i> , 2022, 141, 105769.	1.3	3
50	Neuroendocrine Control: Maternal Behavior. , 2009, , 333-342.		2
51	Depression Predicts Chronic Pain Interference in Racially Diverse, Income-Disadvantaged Patients. <i>Pain Medicine</i> , 2022, 23, 1239-1248.	0.9	2
52	Neither biological nor symptomatology reductionism: A call for integration in psychopathology research. <i>Behavioral and Brain Sciences</i> , 2019, 42, e17.	0.4	1
53	What we can learn from second animal neuroscience. <i>Behavioral and Brain Sciences</i> , 2013, 36, 433-434.	0.4	0
54	The Neurobiology of Parenting: Basic Research. <i>Current Behavioral Neuroscience Reports</i> , 2016, 3, 28-33.	0.6	0

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55	Contributions of family social structure to the development of ultrasociality in humans. Behavioral and Brain Sciences, 2016, 39, e108.	0.4	0
56	Altered neural networks and cognition in a hereditary colon cancer. IBRO Neuroscience Reports, 2021, 11, 137-143.	0.7	0
57	Effects of Traffic Related Particulate Matter on Behavior, Inflammation, and Neuronal Tract Integrity in a Developmental Rodent Model. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
58	Standard Rodent Housing Conditions Produce Significant and Sustained Levels of Particulate Matter. ISEE Conference Abstracts, 2018, 2018, .	0.0	0