

Debra A Bangasser

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

4,108
citations

126907

33
h-index

138484

58
g-index

63
all docs

63
docs citations

63
times ranked

5093
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex differences in stress-related psychiatric disorders: Neurobiological perspectives. <i>Frontiers in Neuroendocrinology</i> , 2014, 35, 303-319.	5.2	501
2	Brain-Derived Neurotrophic Factor-Induced Gene Expression Reveals Novel Actions of VGF in Hippocampal Synaptic Plasticity. <i>Journal of Neuroscience</i> , 2003, 23, 10800-10808.	3.6	262
3	Chronic Stress Exacerbates Tau Pathology, Neurodegeneration, and Cognitive Performance through a Corticotropin-Releasing Factor Receptor-Dependent Mechanism in a Transgenic Mouse Model of Tauopathy. <i>Journal of Neuroscience</i> , 2011, 31, 14436-14449.	3.6	201
4	Sex differences in the locus coeruleus-norepinephrine system and its regulation by stress. <i>Brain Research</i> , 2016, 1641, 177-188.	2.2	168
5	Sex differences in anxiety and depression: circuits and mechanisms. <i>Nature Reviews Neuroscience</i> , 2021, 22, 674-684.	10.2	166
6	Sex Differences in Molecular and Cellular Substrates of Stress. <i>Cellular and Molecular Neurobiology</i> , 2012, 32, 709-723.	3.3	162
7	Trace Conditioning and the Hippocampus: The Importance of Contiguity. <i>Journal of Neuroscience</i> , 2006, 26, 8702-8706.	3.6	140
8	The Neuropeptide VGF Produces Antidepressant-Like Behavioral Effects and Enhances Proliferation in the Hippocampus. <i>Journal of Neuroscience</i> , 2007, 27, 12156-12167.	3.6	140
9	Sex-specific mechanisms for responding to stress. <i>Journal of Neuroscience Research</i> , 2017, 95, 75-82.	2.9	140
10	Antidepressant-Like Effects of δ -Opioid Receptor Antagonists in Wistar Kyoto Rats. <i>Neuropsychopharmacology</i> , 2010, 35, 752-763.	5.4	116
11	Sex differences in stress responses: a critical role for corticotropin-releasing factor. <i>Hormones</i> , 2018, 17, 5-13.	1.9	111
12	Sexual dimorphism in locus coeruleus dendritic morphology: A structural basis for sex differences in emotional arousal. <i>Physiology and Behavior</i> , 2011, 103, 342-351.	2.1	107
13	Sex differences in stress reactivity in arousal and attention systems. <i>Neuropsychopharmacology</i> , 2019, 44, 129-139.	5.4	103
14	Increased vulnerability of the brain norepinephrine system of females to corticotropin-releasing factor overexpression. <i>Molecular Psychiatry</i> , 2013, 18, 166-173.	7.9	93
15	The hippocampus is necessary for enhancements and impairments of learning following stress. <i>Nature Neuroscience</i> , 2007, 10, 1401-1403.	14.8	89
16	Sex differences in stress regulation of arousal and cognition. <i>Physiology and Behavior</i> , 2018, 187, 42-50.	2.1	85
17	Sex Differences in Psychiatric Disease: A Focus on the Glutamate System. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 197.	2.9	82
18	Sex differences in stress-related receptors: δ differences with μ implications for mood and anxiety disorders. <i>Biology of Sex Differences</i> , 2013, 4, 2.	4.1	79

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19	Sex-Biased Stress Signaling: The Corticotropin-Releasing Factor Receptor as a Model. <i>Molecular Pharmacology</i> , 2013, 83, 737-745.	2.3	76
20	The Basolateral Nucleus of the Amygdala Is Necessary to Induce the Opposing Effects of Stressful Experience on Learning in Males and Females. <i>Journal of Neuroscience</i> , 2008, 28, 5290-5294.	3.6	73
21	Sex-specific cell signaling: the corticotropin-releasing factor receptor model. <i>Trends in Pharmacological Sciences</i> , 2013, 34, 437-444.	8.7	70
22	Evidence for the role of corticotropin-releasing factor in major depressive disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 58, 63-78.	6.1	70
23	Molecular and cellular sex differences at the intersection of stress and arousal. <i>Neuropharmacology</i> , 2012, 62, 13-20.	4.1	64
24	Neurogenesis and learning: Acquisition and asymptotic performance predict how many new cells survive in the hippocampus. <i>Neurobiology of Learning and Memory</i> , 2007, 88, 143-148.	1.9	63
25	Critical brain circuits at the intersection between stress and learning. <i>Neuroscience and Biobehavioral Reviews</i> , 2010, 34, 1223-1233.	6.1	63
26	Sex differences in the hypothalamicâ€“pituitaryâ€“adrenal axis: An obstacle to antidepressant drug development?. <i>British Journal of Pharmacology</i> , 2019, 176, 4090-4106.	5.4	62
27	Sex Differences in Risk and Resilience: Stress Effects on the Neural Substrates of Emotion and Motivation. <i>Journal of Neuroscience</i> , 2018, 38, 9423-9432.	3.6	61
28	Considering Sex as a Biological Variable in Basic and Clinical Studies: An Endocrine Society Scientific Statement. <i>Endocrine Reviews</i> , 2021, 42, 219-258.	20.1	61
29	The bed nucleus of the stria terminalis is critically involved in enhancing associative learning after stressful experience.. <i>Behavioral Neuroscience</i> , 2005, 119, 1459-1466.	1.2	53
30	Corticotropin-Releasing Factor (CRF) circuit modulation of cognition and motivation. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 103, 50-59.	6.1	48
31	Early life adversity promotes resilience to opioid addiction-related phenotypes in male rats and sex-specific transcriptional changes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	47
32	Impact of Early Life Stress on Reward Circuit Function and Regulation. <i>Frontiers in Psychiatry</i> , 2021, 12, 744690.	2.6	44
33	Sex differences in corticotropin releasing factor-evoked behavior and activated networks. <i>Psychoneuroendocrinology</i> , 2016, 73, 204-216.	2.7	43
34	Sex differences in circuits activated by corticotropin releasing factor in rats. <i>Hormones and Behavior</i> , 2018, 97, 145-153.	2.1	43
35	Cognitive disruptions in stress-related psychiatric disorders: A role for corticotropin releasing factor (CRF). <i>Hormones and Behavior</i> , 2015, 76, 125-135.	2.1	32
36	The effects of early life adversity on growth, maturation, and steroid hormones in male and female rats. <i>European Journal of Neuroscience</i> , 2020, 52, 2664-2680.	2.6	31

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37	Corticotropin releasing factor impairs sustained attention in male and female rats. <i>Behavioural Brain Research</i> , 2016, 296, 30-34.	2.2	30
38	Sex-biased cellular signaling: molecular basis for sex differences in neuropsychiatric diseases. <i>Dialogues in Clinical Neuroscience</i> , 2016, 18, 385-393.	3.7	30
39	Manganese-enhanced magnetic resonance imaging (MEMRI) reveals brain circuitry involved in responding to an acute novel stress in rats with a history of repeated social stress. <i>Physiology and Behavior</i> , 2013, 122, 228-236.	2.1	29
40	Forebrain-Specific CRF Overproduction During Development is Sufficient to Induce Enduring Anxiety and Startle Abnormalities in Adult Mice. <i>Neuropsychopharmacology</i> , 2014, 39, 1409-1419.	5.4	28
41	Access to a high resource environment protects against accelerated maturation following early life stress: A translational animal model of high, medium and low security settings. <i>Hormones and Behavior</i> , 2019, 111, 46-59.	2.1	27
42	Acute stress impairs trace eyeblink conditioning in females without altering the unconditioned response. <i>Neurobiology of Learning and Memory</i> , 2004, 82, 57-60.	1.9	24
43	Interaction of Biological Stress Recovery and Cognitive Vulnerability for Depression in Adolescence. <i>Journal of Youth and Adolescence</i> , 2017, 46, 91-103.	3.5	23
44	Paternal morphine self-administration produces object recognition memory deficits in female, but not male offspring. <i>Psychopharmacology</i> , 2020, 237, 1209-1221.	3.1	21
45	Stress Regulation of Sustained Attention and the Cholinergic Attention System. <i>Biological Psychiatry</i> , 2020, 88, 566-575.	1.3	20
46	Sex- and Age-dependent Effects of Orexin 1 Receptor Blockade on Open-Field Behavior and Neuronal Activity. <i>Neuroscience</i> , 2018, 381, 11-21.	2.3	19
47	The effects of early life stress on motivated behaviors: A role for gonadal hormones. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 119, 86-100.	6.1	18
48	Facilitating pipeline progress from doctoral degree to first job.. <i>American Psychologist</i> , 2018, 73, 47-62.	4.2	18
49	Cholinergic Signaling Dynamics and Cognitive Control of Attention. <i>Current Topics in Behavioral Neurosciences</i> , 2020, 45, 71-87.	1.7	13
50	The effects of early life stress on impulsivity. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 137, 104638.	6.1	13
51	Sex differences in corticotropin releasing factor regulation of medial septum-mediated memory formation. <i>Neurobiology of Stress</i> , 2019, 10, 100150.	4.0	12
52	Stress and nicotine during adolescence disrupts adult hippocampal-dependent learning and alters stress reactivity. <i>Addiction Biology</i> , 2020, 25, e12769.	2.6	9
53	Psychology's core knowledge, scientific subfields, and health service specialization: Preparing a competent workforce recommendations from the Opening Doors Summit.. <i>Training and Education in Professional Psychology</i> , 2016, 10, 84-92.	1.2	7
54	Method for testing sustained attention in touchscreen operant chambers in rats. <i>Journal of Neuroscience Methods</i> , 2017, 277, 30-37.	2.5	5

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55	Touchscreen Sustained Attention Task (SAT) for Rats. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	4
56	Effects of early life adversity on male reproductive behavior and the medial preoptic area transcriptome. <i>Neuropsychopharmacology</i> , 2022, 47, 1231-1239.	5.4	4
57	To freeze or not to freeze. <i>ELife</i> , 2015, 4, .	6.0	3
58	Modulating chronic stress. <i>ELife</i> , 2020, 9, .	6.0	2