

Derek Daniels

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8720536/publications.pdf>

Version: 2024-02-01

55
papers

1,285
citations

304602

22
h-index

360920

35
g-index

69
all docs

69
docs citations

69
times ranked

1452
citing authors

#	ARTICLE	IF	CITATIONS
1	Amelioration of Binge Eating by Nucleus Accumbens Shell Deep Brain Stimulation in Mice Involves D2 Receptor Modulation. <i>Journal of Neuroscience</i> , 2013, 33, 7122-7129.	1.7	120
2	Divergent Behavioral Roles of Angiotensin Receptor Intracellular Signaling Cascades. <i>Endocrinology</i> , 2005, 146, 5552-5560.	1.4	89
3	Central Neuronal Circuit Innervating the Lordosis-Producing Muscles Defined by Transneuronal Transport of Pseudorabies Virus. <i>Journal of Neuroscience</i> , 1999, 19, 2823-2833.	1.7	79
4	Melanocortin receptor signaling through mitogen-activated protein kinase in vitro and in rat hypothalamus. <i>Brain Research</i> , 2003, 986, 1-11.	1.1	76
5	Sex Differences in Corticotropin-Releasing Factor Receptor-1 Action Within the Dorsal Raphe Nucleus in Stress Responsivity. <i>Biological Psychiatry</i> , 2014, 75, 873-883.	0.7	65
6	Angiotensin II stimulates water and NaCl intake through separate cell signalling pathways in rats. <i>Experimental Physiology</i> , 2009, 94, 130-137.	0.9	60
7	Salt appetite: a neurohormonal viewpoint. <i>Physiology and Behavior</i> , 2004, 81, 319-337.	1.0	55
8	The Synaptic Organization of VMH Neurons That Mediate the Effects of Estrogen on Sexual Behavior. <i>Hormones and Behavior</i> , 2001, 40, 178-182.	1.0	53
9	Angiotensin II receptor signalling. <i>Experimental Physiology</i> , 2007, 92, 523-527.	0.9	43
10	Glucagon-like peptide-1 receptor agonists suppress water intake independent of effects on food intake. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2011, 301, R1755-R1764.	0.9	43
11	Functionally-defined compartments of the lordosis neural circuit in the ventromedial hypothalamus in female rats. <i>Journal of Neurobiology</i> , 2000, 45, 1-13.	3.7	40
12	Caudal brainstem delivery of ghrelin induces fos expression in the nucleus of the solitary tract, but not in the arcuate or paraventricular nuclei of the hypothalamus. <i>Brain Research</i> , 2008, 1218, 151-157.	1.1	38
13	The effect of ghrelin on water intake during dipsogenic conditions. <i>Physiology and Behavior</i> , 2009, 96, 37-43.	1.0	37
14	Endogenous Glucagon-Like Peptide-1 Reduces Drinking Behavior and Is Differentially Engaged by Water and Food Intakes in Rats. <i>Journal of Neuroscience</i> , 2014, 34, 16417-16423.	1.7	35
15	Activation of Membrane-Associated Estrogen Receptors Decreases Food and Water Intake in Ovariectomized Rats. <i>Endocrinology</i> , 2013, 154, 320-329.	1.4	34
16	Structural and signaling requirements of the human melanocortin 4 receptor for MAP kinase activation. <i>Regulatory Peptides</i> , 2007, 142, 111-122.	1.9	30
17	Androgenic Influence on Serotonergic Activation of the HPA Stress Axis. <i>Endocrinology</i> , 2011, 152, 2001-2010.	1.4	30
18	Central Structures Necessary and Sufficient for Ingestive and Glycemic Responses to Urocortin I Administration. <i>Journal of Neuroscience</i> , 2004, 24, 11457-11462.	1.7	29

#	ARTICLE	IF	CITATIONS
19	Control of fluid intake by estrogens in the female rat: role of the hypothalamus. <i>Frontiers in Systems Neuroscience</i> , 2015, 9, 25.	1.2	29
20	Glucagon-Like Peptide-1 Receptor Agonist Administration Suppresses Both Water and Saline Intake in Rats. <i>Journal of Neuroendocrinology</i> , 2013, 25, 929-938.	1.2	25
21	Sex differences in the drinking response to angiotensin II (AngII): Effect of body weight. <i>Hormones and Behavior</i> , 2017, 93, 128-136.	1.0	25
22	Glucagon-Like Peptide 1 in the Brain: Where Is It Coming From, Where Is It Going?. <i>Diabetes</i> , 2019, 68, 15-17.	0.3	25
23	Multiple estrogen receptor subtypes influence ingestive behavior in female rodents. <i>Physiology and Behavior</i> , 2015, 152, 431-437.	1.0	22
24	Activation of G protein-coupled estrogen receptor 1 (GPER-1) decreases fluid intake in female rats. <i>Hormones and Behavior</i> , 2015, 73, 39-46.	1.0	18
25	Repeated administration of angiotensin II reduces its dipsogenic effect without affecting saline intake. <i>Experimental Physiology</i> , 2010, 95, 736-745.	0.9	16
26	Divergent effects of ER α and ER β on fluid intake by female rats are not dependent on concomitant changes in AT ₁ R expression or body weight. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 311, R14-R23.	0.9	14
27	Mitogen-activated protein kinase is required for the behavioural desensitization that occurs after repeated injections of angiotensin II. <i>Experimental Physiology</i> , 2012, 97, 1305-1314.	0.9	12
28	Sex Differences in the Behavioral Desensitization of Water Intake Observed After Repeated Central Injections of Angiotensin II. <i>Endocrinology</i> , 2018, 159, 676-684.	1.4	12
29	Transneuronal tracing from sympathectomized lumbar epaxial muscle in female rats. <i>Journal of Neurobiology</i> , 2001, 48, 278-290.	3.7	10
30	Evaluating the potential for rostral diffusion in the cerebral ventricles using angiotensin II-induced drinking in rats. <i>Brain Research</i> , 2012, 1486, 62-67.	1.1	10
31	Investigation into the specificity of angiotensin II-induced behavioral desensitization. <i>Physiology and Behavior</i> , 2012, 105, 1076-1081.	1.0	10
32	The anteroventral third ventricle region is critical for the behavioral desensitization caused by repeated injections of angiotensin II. <i>Behavioural Brain Research</i> , 2014, 258, 27-33.	1.2	10
33	Acute repeated intracerebroventricular injections of angiotensin II reduce agonist and antagonist radioligand binding in the paraventricular nucleus of the hypothalamus and median preoptic nucleus in the rat brain. <i>Brain Research</i> , 2014, 1583, 132-140.	1.1	9
34	Anorexigenic effects of estradiol in the medial preoptic area occur through membrane-associated estrogen receptors and metabotropic glutamate receptors. <i>Hormones and Behavior</i> , 2019, 107, 20-25.	1.0	8
35	Hypothalamic co-localization of substance P receptor and transneuronal tracer from the lordosis-relevant lumbar epaxial muscles in the female rat. <i>Neuroscience Letters</i> , 2003, 338, 111-114.	1.0	7
36	Ghrelin reduces hypertonic saline intake in a variety of natriorexigenic conditions. <i>Experimental Physiology</i> , 2011, 96, 1072-1083.	0.9	7

#	ARTICLE	IF	CITATIONS
37	Angiotensin II (de)sensitization: Fluid intake studies with implications for cardiovascular control. <i>Physiology and Behavior</i> , 2016, 162, 141-146.	1.0	7
38	Allan N. Epstein award: Intracellular signaling and ingestive behaviors. <i>Physiology and Behavior</i> , 2010, 100, 496-502.	1.0	6
39	Properly timed exposure to central ANG II prevents behavioral sensitization and changes in angiotensin receptor expression. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 307, R1396-R1404.	0.9	6
40	Novel high molecular weight albumin-conjugated angiotensin II activates β^2 -arrestin and G-protein pathways. <i>Endocrine</i> , 2019, 66, 349-359.	1.1	6
41	High-fat diet alters fluid intake without reducing sensitivity to glucagon-like peptide-1 receptor agonist effects. <i>Physiology and Behavior</i> , 2020, 221, 112910.	1.0	6
42	Time to drink: Activating lateral hypothalamic area neurotensin neurons promotes intake of fluid over food in a time-dependent manner. <i>Physiology and Behavior</i> , 2022, 247, 113707.	1.0	5
43	Fourth ventricle injection of ghrelin decreases angiotensin II-induced fluid intake and neuronal activation in the paraventricular nucleus of the hypothalamus. <i>Physiology and Behavior</i> , 2017, 178, 35-42.	1.0	4
44	Effect of amniotic-fluid ingestion on vaginal "cervical-stimulation-induced Fos expression in female rats during estrus. <i>Brain Research</i> , 2011, 1376, 51-59.	1.1	3
45	Diverse Roles of Angiotensin Receptor Intracellular Signaling Pathways in the Control of Water and Salt Intake. <i>Frontiers in Neuroscience</i> , 2013, , 53-66.	0.0	3
46	Roux-en-Y gastric bypass does not affect daily water intake or the drinking response to dipsogenic stimuli in rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 307, R114-R120.	0.9	3
47	New horizons for future research " Critical issues to consider for maximizing research excellence and impact. <i>Molecular Metabolism</i> , 2018, 14, 53-59.	3.0	3
48	<i>Rattus norvegicus</i> melanocortin 3 receptor: A corrected sequence. <i>Peptides</i> , 2005, 26, 1835-1841.	1.2	2
49	Associative learning contributes to the increased water intake observed after daily injections of angiotensin II. <i>Physiology and Behavior</i> , 2017, 179, 340-345.	1.0	2
50	Exclusively drinking sucrose or saline early in life alters adult drinking behavior by laboratory rats. <i>Appetite</i> , 2020, 149, 104616.	1.8	2
51	Fluid intake, what's dopamine got to do with it?. <i>Physiology and Behavior</i> , 2021, 236, 113418.	1.0	2
52	Editorial. <i>Physiology and Behavior</i> , 2015, 145, 122.	1.0	0
53	Microinjection of urotensin II into the pedunculo-pontine tegmentum leads to an increase in the consumption of sweet tastants. <i>Physiology and Behavior</i> , 2020, 215, 112775.	1.0	0
54	Neurobehavioral Studies of Thirst. , 2022, , 39-44.		0

#	ARTICLE	IF	CITATIONS
55	Endocrine and Behavioral Regulation of Water and Salt Intake in Vertebrates. , 2019, , 519-532.		0