

Yvonne M Ulrich-Lai

List of Publications by Year in descending order

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68
papers

7,533
citations

147801

31
h-index

114465

63
g-index

68
all docs

68
docs citations

68
times ranked

8586
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural regulation of endocrine and autonomic stress responses. <i>Nature Reviews Neuroscience</i> , 2009, 10, 397-409.	10.2	2,443
2	Central mechanisms of stress integration: hierarchical circuitry controlling hypothalamo-pituitary-adrenocortical responsiveness. <i>Frontiers in Neuroendocrinology</i> , 2003, 24, 151-180.	5.2	1,332
3	Chronic stress induces adrenal hyperplasia and hypertrophy in a subregion-specific manner. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 291, E965-E973.	3.5	374
4	Bed Nucleus of the Stria Terminalis Subregions Differentially Regulate Hypothalamic-Pituitary-Adrenal Axis Activity: Implications for the Integration of Limbic Inputs. <i>Journal of Neuroscience</i> , 2007, 27, 2025-2034.	3.6	334
5	Comparative analysis of ACTH and corticosterone sampling methods in rats. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005, 289, E823-E828.	3.5	258
6	Adrenal splanchnic innervation contributes to the diurnal rhythm of plasma corticosterone in rats by modulating adrenal sensitivity to ACTH. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006, 290, R1128-R1135.	1.8	181
7	Pleasurable behaviors reduce stress via brain reward pathways. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 20529-20534.	7.1	175
8	Hypoactivity of the Hypothalamo-Pituitary-Adrenocortical Axis during Recovery from Chronic Variable Stress. <i>Endocrinology</i> , 2006, 147, 2008-2017.	2.8	143
9	Estrogen potentiates adrenocortical responses to stress in female rats. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 292, E1173-E1182.	3.5	140
10	Stress exposure, food intake and emotional state. <i>Stress</i> , 2015, 18, 381-99.	1.8	128
11	Limbic and HPA axis function in an animal model of chronic neuropathic pain. <i>Physiology and Behavior</i> , 2006, 88, 67-76.	2.1	124
12	Daily Limited Access to Sweetened Drink Attenuates Hypothalamic-Pituitary-Adrenocortical Axis Stress Responses. <i>Endocrinology</i> , 2007, 148, 1823-1834.	2.8	118
13	The Anteroventral Bed Nucleus of the Stria Terminalis Differentially Regulates Hypothalamic-Pituitary-Adrenocortical Axis Responses to Acute and Chronic Stress. <i>Endocrinology</i> , 2008, 149, 818-826.	2.8	94
14	The role of the posterior medial bed nucleus of the stria terminalis in modulating hypothalamic-pituitary-adrenocortical axis responsiveness to acute and chronic stress. <i>Psychoneuroendocrinology</i> , 2008, 33, 659-669.	2.7	89
15	Neuroendocrine Circuits Governing Energy Balance and Stress Regulation: Functional Overlap and Therapeutic Implications. <i>Cell Metabolism</i> , 2014, 19, 910-925.	16.2	87
16	Adrenal Splanchnic Innervation Modulates Adrenal Cortical Responses to Dehydration Stress in Rats. <i>Neuroendocrinology</i> , 2002, 76, 79-92.	2.5	86
17	Steroidogenic Factor-1 Is Essential for Compensatory Adrenal Growth Following Unilateral Adrenalectomy. <i>Endocrinology</i> , 2002, 143, 3122-3135.	2.8	84
18	Capsaicin-evoked release of immunoreactive calcitonin gene-related peptide from rat trigeminal ganglion: evidence for intraganglionic neurotransmission. <i>Pain</i> , 2001, 91, 219-226.	4.2	75

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19	Forebrain origins of glutamatergic innervation to the rat paraventricular nucleus of the hypothalamus: Differential inputs to the anterior versus posterior subregions. <i>Journal of Comparative Neurology</i> , 2011, 519, 1301-1319.	1.6	67
20	Blood-Borne Angiotensin II Acts in the Brain to Influence Behavioral and Endocrine Responses to Psychogenic Stress. <i>Journal of Neuroscience</i> , 2011, 31, 15009-15015.	3.6	65
21	HPA Axis Interactions with Behavioral Systems. , 2016, 6, 1897-1934.		59
22	The selective glucocorticoid receptor antagonist CORT 108297 decreases neuroendocrine stress responses and immobility in the forced swim test. <i>Hormones and Behavior</i> , 2014, 65, 363-371.	2.1	56
23	“Snacking” causes long term attenuation of HPA axis stress responses and enhancement of brain FosB/deltaFosB expression in rats. <i>Physiology and Behavior</i> , 2011, 103, 111-116.	2.1	54
24	Disruption of Glucagon-Like Peptide 1 Signaling in <i>Sim1</i> Neurons Reduces Physiological and Behavioral Reactivity to Acute and Chronic Stress. <i>Journal of Neuroscience</i> , 2017, 37, 184-193.	3.6	53
25	SF-1, DAX-1, AND ACD: MOLECULAR DETERMINANTS OF ADRENOCORTICAL GROWTH AND STEROIDOGENESIS. <i>Endocrine Research</i> , 2002, 28, 597-607.	1.2	46
26	High-fat diet increases pain behaviors in rats with or without obesity. <i>Scientific Reports</i> , 2017, 7, 10350.	3.3	46
27	HPA axis dampening by limited sucrose intake: Reward frequency vs. caloric consumption. <i>Physiology and Behavior</i> , 2011, 103, 104-110.	2.1	44
28	Brainstem origins of glutamatergic innervation of the rat hypothalamic paraventricular nucleus. <i>Journal of Comparative Neurology</i> , 2012, 520, 2369-2394.	1.6	44
29	Hyperinnervation during Adrenal Regeneration Influences the Rate of Functional Recovery. <i>Neuroendocrinology</i> , 2000, 71, 107-123.	2.5	41
30	GABAergic Signaling within a Limbic-Hypothalamic Circuit Integrates Social and Anxiety-Like Behavior with Stress Reactivity. <i>Neuropsychopharmacology</i> , 2016, 41, 1530-1539.	5.4	41
31	Adolescent environmental enrichment prevents behavioral and physiological sequelae of adolescent chronic stress in female (but not male) rats. <i>Stress</i> , 2018, 21, 464-473.	1.8	35
32	Prefrontal Cortex Regulates Chronic Stress-Induced Cardiovascular Susceptibility. <i>Journal of the American Heart Association</i> , 2019, 8, e014451.	3.7	33
33	Loss of melanocortin-4 receptor function attenuates HPA responses to psychological stress. <i>Psychoneuroendocrinology</i> , 2014, 42, 98-105.	2.7	32
34	Adipocyte glucocorticoid receptors mediate fat-to-brain signaling. <i>Psychoneuroendocrinology</i> , 2015, 56, 110-119.	2.7	32
35	PPAR β and stress: Implications for aging. <i>Experimental Gerontology</i> , 2013, 48, 671-676.	2.8	31
36	High-fat diet exacerbates postoperative pain and inflammation in a sex-dependent manner. <i>Pain</i> , 2018, 159, 1731-1741.	4.2	31

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37	Chronic variable stress improves glucose tolerance in rats with sucrose-induced prediabetes. <i>Psychoneuroendocrinology</i> , 2014, 47, 178-188.	2.7	30
38	Central Nervous System GLP-1 Receptors Regulate Islet Hormone Secretion and Glucose Homeostasis in Male Rats. <i>Endocrinology</i> , 2017, 158, 2124-2133.	2.8	30
39	Role of nucleus of the solitary tract noradrenergic neurons in post-stress cardiovascular and hormonal control in male rats. <i>Stress</i> , 2015, 18, 221-232.	1.8	29
40	Self-medication with sucrose. <i>Current Opinion in Behavioral Sciences</i> , 2016, 9, 78-83.	3.9	29
41	Vesicular Glutamate Transporter 1 Knockdown in Infralimbic Prefrontal Cortex Augments Neuroendocrine Responses to Chronic Stress in Male Rats. <i>Endocrinology</i> , 2017, 158, 3579-3591.	2.8	29
42	Dietary Manipulations That Induce Ketosis Activate the HPA Axis in Male Rats and Mice: A Potential Role for Fibroblast Growth Factor-21. <i>Endocrinology</i> , 2018, 159, 400-413.	2.8	28
43	Weight loss by calorie restriction versus bariatric surgery differentially regulates the hypothalamo-pituitary-adrenocortical axis in male rats. <i>Stress</i> , 2014, 17, 484-493.	1.8	27
44	Metabolic consequences of chronic intermittent mild stress exposure. <i>Physiology and Behavior</i> , 2015, 150, 24-30.	2.1	26
45	Physiological Responses to Acute Psychological Stress Are Reduced by the PPAR α Agonist Rosiglitazone. <i>Endocrinology</i> , 2012, 153, 1279-1287.	2.8	25
46	Diet-induced obesity exacerbates metabolic and behavioral effects of polycystic ovary syndrome in a rodent model. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 308, E1076-E1084.	3.5	24
47	Palatable Food Affects HPA Axis Responsivity and Forebrain Neurocircuitry in an Estrous Cycle-specific Manner in Female Rats. <i>Neuroscience</i> , 2018, 384, 224-240.	2.3	21
48	Statistical modeling implicates neuroanatomical circuit mediating stress relief by "comfort" food. <i>Brain Structure and Function</i> , 2016, 221, 3141-3156.	2.3	20
49	Steroidogenic Factor-1 Is Essential for Compensatory Adrenal Growth Following Unilateral Adrenalectomy. <i>Endocrinology</i> , 2002, 143, 3122-3135.	2.8	18
50	Rat Adrenal Transplants are Reinnervated: An Invalid Model of Denervated Adrenal Cortical Tissue. <i>Journal of Neuroendocrinology</i> , 2001, 12, 881-893.	2.6	17
51	Activation of physiological stress responses by a natural reward: Novel vs. repeated sucrose intake. <i>Physiology and Behavior</i> , 2015, 150, 43-52.	2.1	15
52	Palatable food reduces anxiety-like behaviors and HPA axis responses to stress in female rats in an estrous-cycle specific manner. <i>Hormones and Behavior</i> , 2019, 115, 104557.	2.1	14
53	Capsaicin-sensitive adrenal sensory fibers participate in compensatory adrenal growth in rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2002, 283, R877-R884.	1.8	12
54	Sucrose-induced plasticity in the basolateral amygdala in a "comfort" feeding paradigm. <i>Brain Structure and Function</i> , 2017, 222, 4035-4050.	2.3	10

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55	Disruption of Glucagon-Like Peptide 1 Signaling in <i>Sim1</i> Neurons Reduces Physiological and Behavioral Reactivity to Acute and Chronic Stress. <i>Journal of Neuroscience</i> , 2017, 37, 184-193.	3.6	10
56	Capsaicin-sensitive nerve fibers: A potential extra-ACTH mechanism participating in adrenal regeneration in rats. <i>Microscopy Research and Technique</i> , 2003, 61, 252-258.	2.2	8
57	The obesity-associated transcription factor ETV5 modulates circulating glucocorticoids. <i>Physiology and Behavior</i> , 2015, 150, 38-42.	2.1	7
58	Sexual dimorphism in intestinal absorption and lymphatic transport of dietary lipids. <i>Journal of Physiology</i> , 2021, 599, 5015-5030.	2.9	7
59	Effects of combined glucocorticoid/mineralocorticoid receptor modulation (CORT118335) on energy balance, adiposity, and lipid metabolism in male rats. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 317, E337-E349.	3.5	6
60	Sympatho-adrenal activity and hypothalamic-pituitary-adrenal axis regulation. <i>Handbook of Behavioral Neuroscience</i> , 2005, 15, 419-435.	0.0	4
61	Apolipoprotein A-IV constrains HPA and behavioral stress responsivity in a strain-dependent manner. <i>Psychoneuroendocrinology</i> , 2017, 86, 34-44.	2.7	4
62	Limited cheese intake reduces HPA axis and behavioral stress responses in male rats. <i>Physiology and Behavior</i> , 2021, 242, 113614.	2.1	4
63	The impact of psychological stress on cardiovascular function and health. <i>Physiology and Behavior</i> , 2017, 172, 1-2.	2.1	3
64	Differential Regulation of the Glucocorticoid Receptor in a Rat Model of Inflammatory Pain. <i>Anesthesia and Analgesia</i> , 2020, 131, 298-306.	2.2	1
65	Neural Modulation of Regenerating Adrenal Transplants. <i>Endocrine Research</i> , 2000, 26, 979-980.	1.2	0
66	Introduction to the 2014 Neurobiology of Stress Special Issue. <i>Physiology and Behavior</i> , 2015, 150, 1.	2.1	0
67	S150. Nightly Melatonin Administration Attenuates Olanzapine-Induced Disturbance of the Circadian System. <i>Biological Psychiatry</i> , 2019, 85, S354-S355.	1.3	0
68	Prefrontal Cortical Regulation of Chronic Stress-Induced Cardiovascular Susceptibility. <i>FASEB Journal</i> , 2018, 32, 598.11.	0.5	0