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List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,476
citations

331670

21
h-index

330143

37
g-index

50
all docs

50
docs citations

50
times ranked

1467
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of antimicrobials and lipopolysaccharide on acute immune responsivity in pubertal male and female CD1 mice. <i>Comprehensive Psychoneuroendocrinology</i> , 2022, 11, 100147.	1.7	3
2	Chronic sleep disruption induces depression-like behavior in adolescent male and female mice and sensitization of the hypothalamic-pituitary-adrenal axis in adolescent female mice. <i>Behavioural Brain Research</i> , 2021, 399, 113001.	2.2	15
3	Pubertal immune challenge suppresses the hypothalamic-pituitary-gonadal axis in male and female mice. <i>Brain Research Bulletin</i> , 2021, 170, 90-97.	3.0	7
4	The regulatory roles of progesterone and estradiol on emotion processing in women. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2021, 21, 1026-1038.	2.0	7
5	Sex-specific responses of the pubertal neuroimmune axis in CD-1 mice. <i>Brain, Behavior, & Immunity - Health</i> , 2021, 13, 100229.	2.5	2
6	Immunomodulation and Intestinal Morpho-Functional Aspects of a Novel Gram-Negative Bacterium <i>Rouxiella badensis</i> subsp. <i>acadiensis</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 569119.	3.5	9
7	Adolescent use of potential novel probiotic <i>Rouxiella badensis</i> subsp. <i>acadiensis</i> (Canan SV-53) mitigates pubertal LPS-Induced behavioral changes in adulthood in a sex-specific manner by modulating 5HT1A receptors expression in specific brain areas. <i>Comprehensive Psychoneuroendocrinology</i> , 2021, 7, 100063.	1.7	11
8	Pubertal LPS treatment selectively alters PSD-95 expression in male CD-1 mice. <i>Brain Research Bulletin</i> , 2021, 175, 186-195.	3.0	5
9	Pubertal probiotics mitigate lipopolysaccharide-induced programming of the hypothalamic-pituitary-adrenal axis in male mice only. <i>Brain Research Bulletin</i> , 2021, 177, 111-118.	3.0	15
10	Neurotoxicity and Underlying Mechanisms of Endogenous Neurotoxins. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12805.	4.1	16
11	Adolescence and Aging: Impact of Adolescence Inflammatory Stress and Microbiota Alterations on Brain Development, Aging, and Neurodegeneration. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1251-1257.	3.6	38
12	Pubertal probiotic blocks LPS-induced anxiety and the associated neurochemical and microbial outcomes, in a sex dependent manner. <i>Psychoneuroendocrinology</i> , 2020, 112, 104481.	2.7	27
13	Oral contraceptive use, especially during puberty, alters resting state functional connectivity. <i>Hormones and Behavior</i> , 2020, 126, 104849.	2.1	19
14	Use of the birth control pill affects stress reactivity and brain structure and function. <i>Hormones and Behavior</i> , 2020, 124, 104783.	2.1	41
15	Probiotics in Treatment of Viral Respiratory Infections and Neuroinflammatory Disorders. <i>Molecules</i> , 2020, 25, 4891.	3.8	50
16	Adolescent social instability stress leads to immediate and lasting sex-specific changes in the neuroendocrine-immune-gut axis in rats. <i>Hormones and Behavior</i> , 2020, 126, 104845.	2.1	16
17	Effect of Heavy Ion 12C6+ Radiation on Lipid Constitution in the Rat Brain. <i>Molecules</i> , 2020, 25, 3762.	3.8	0
18	The effects of gastrointestinal symptoms on structural grey matter volume in youth. <i>International Journal of Developmental Neuroscience</i> , 2020, 80, 477-488.	1.6	2

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19	Ferroptosis and Its Potential Role in Human Diseases. <i>Frontiers in Pharmacology</i> , 2020, 11, 239.	3.5	164
20	Probiotic consumption during puberty mitigates LPS-induced immune responses and protects against stress-induced depression- and anxiety-like behaviors in adulthood in a sex-specific manner. <i>Brain, Behavior, and Immunity</i> , 2019, 81, 198-212.	4.1	99
21	The adaptive immune and stress responses of adult female CD1 mice following exposure to a viral mimetic. <i>Immunology Letters</i> , 2019, 208, 30-38.	2.5	3
22	Programming Effects of Pubertal Lipopolysaccharide Treatment in Male and Female CD-1 Mice. <i>Journal of Immunology</i> , 2019, 202, 2131-2140.	0.8	8
23	Pubertal immune stress transiently alters spatial memory processes in adulthood. <i>Psychoneuroendocrinology</i> , 2019, 102, 261-272.	2.7	15
24	Sex differences in the peripheral and central immune responses following lipopolysaccharide treatment in pubertal and adult CD-1 mice. <i>International Journal of Developmental Neuroscience</i> , 2018, 71, 94-104.	1.6	33
25	Facilitation of sexual behavior in ovariectomized rats by estradiol and testosterone: A preclinical model of androgen effects on female sexual desire. <i>Psychoneuroendocrinology</i> , 2017, 79, 122-133.	2.7	20
26	Monitoring Pathogen-Induced Sickness in Mice and Rats. <i>Current Protocols in Mouse Biology</i> , 2017, 7, 65-76.	1.2	22
27	Effect of LPS treatment on tyrosine hydroxylase expression and Parkinson-like behaviors. <i>Hormones and Behavior</i> , 2017, 89, 1-12.	2.1	20
28	Puberty as a vulnerable period to the effects of immune challenges: Focus on sex differences. <i>Behavioural Brain Research</i> , 2017, 320, 374-382.	2.2	37
29	Corticosterone and immune cytokine characterization following environmental manipulation in female WKY rats. <i>Behavioural Brain Research</i> , 2017, 316, 197-204.	2.2	20
30	The role of orgasm in the development and shaping of partner preferences. <i>Socioaffective Neuroscience & Psychology</i> , 2016, 6, 31815.	2.9	25
31	Age and sex differences in immune response following LPS treatment in mice. <i>Brain, Behavior, and Immunity</i> , 2016, 58, 327-337.	4.1	90
32	Special issue of the third biennial meeting of the North American Society for Comparative Endocrinology (Sociedad Norteamericana de Endocrinología Comparada; Société Nord-Américaine de Endocrinologie Comparée). <i>Journal of Comparative Endocrinology</i> , 2016, 10, 1-10.	0.8	10
33	Review: Puberty as a time of remodeling the adult response to ovarian hormones. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 160, 2-8.	2.5	16
34	Age and sex differences in c-Fos expression and serum corticosterone concentration following LPS treatment. <i>Neuroscience</i> , 2015, 305, 293-301.	2.3	51
35	Sexually dimorphic role for vasopressin in the development of social play. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 58.	2.0	43
36	A pubertal immune challenge alters the antidepressant-like effects of chronic estradiol treatment in inbred and outbred adult female mice. <i>Neuroscience</i> , 2013, 249, 43-52.	2.3	24

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37	Pubertal immune challenge blocks the ability of estradiol to enhance performance on cognitive tasks in adult female mice. <i>Psychoneuroendocrinology</i> , 2013, 38, 1170-1177.	2.7	33
38	Enduring influence of pubertal stressors on behavioral response to hormones in female mice. <i>Hormones and Behavior</i> , 2013, 64, 390-398.	2.1	32
39	Environmental Influences that Alter the Stress Circuitry. <i>Hormone and Metabolic Research</i> , 2012, 44, 592-597.	1.5	3
40	The Effects of Chronic Administration of Testosterone Propionate with or without Estradiol on the Sexual Behavior and Plasma Steroid Levels of Aged Female Rats. <i>Endocrinology</i> , 2012, 153, 5928-5939.	2.8	13
41	Who, What, Where, When (and Maybe Even Why)? How the Experience of Sexual Reward Connects Sexual Desire, Preference, and Performance. <i>Archives of Sexual Behavior</i> , 2012, 41, 31-62.	1.9	179
42	Partner preference for strain of female in Longâ€Evans male rats. <i>Physiology and Behavior</i> , 2011, 102, 285-290.	2.1	12
43	Long-term effects of pubertal stressors on female sexual receptivity and estrogen receptor- β expression in CD-1 female mice. <i>Hormones and Behavior</i> , 2011, 59, 565-571.	2.1	68
44	Long-term alteration of anxiolytic effects of ovarian hormones in female mice by a peripubertal immune challenge. <i>Hormones and Behavior</i> , 2011, 60, 318-326.	2.1	30
45	Pubertal Lipopolysaccharide Treatment Blocks the Anti-Depressive Action of Estradiol in Adult Female Mice. , 2011, , P3-233-P3-233.		0
46	Conditioned ejaculatory preference in male rats paired with haloperidol-treated females. <i>Physiology and Behavior</i> , 2010, 100, 116-121.	2.1	13
47	Pacing conditions contribute to the conditioned ejaculatory preference for a familiar female in the male rat. <i>Physiology and Behavior</i> , 2009, 96, 201-208.	2.1	34
48	Naloxone, but not flupenthixol, disrupts the development of conditioned ejaculatory preference in the male rat.. <i>Behavioral Neuroscience</i> , 2009, 123, 992-999.	1.2	27
49	Context-dependent acquisition of copulatory behavior in the male rat: Role of female availability.. <i>Behavioral Neuroscience</i> , 2008, 122, 991-997.	1.2	19
50	Cecum location in rats and the implications for intraperitoneal injections. <i>Lab Animal</i> , 2007, 36, 25-30.	0.4	39