Joanne Weinberg

List of Publications by Year
in descending order

165	8,473	34105 52	54911 84
papers	citations	h-index	g-index

172	172	172	6345
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neurobiology of chronic mild stress: Parallels to major depression. Neuroscience and Biobehavioral Reviews, 2012, 36, 2085-2117.	6.1	336
2	Neonatal procedural pain exposure predicts lower cortisol and behavioral reactivity in preterm infants in the NICU. Pain, 2005, 113, 293-300.	4.2	295
3	Prenatal alcohol exposure: Fetal programming and later life vulnerability to stress, depression and anxiety disorders. Neuroscience and Biobehavioral Reviews, 2010, 34, 791-807.	6.1	290
4	Altered Basal Cortisol Levels at 3, 6, 8 and 18 Months in Infants Born at Extremely Low Gestational Age. Journal of Pediatrics, 2007, 150, 151-156.	1.8	235
5	Neonatal Procedural Pain and Preterm Infant Cortisol Response to Novelty at 8 Months. Pediatrics, 2004, 114, e77-e84.	2.1	214
6	Hippocampal long-term depression mediates acute stress-induced spatial memory retrieval impairment. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 11471-11476.	7.1	205
7	Type D personality is related to cardiovascular and neuroendocrine reactivity to acute stress. Journal of Psychosomatic Research, 2003, 55, 235-245.	2.6	200
8	Prenatal Alcohol Exposure and Fetal Programming: Effects on Neuroendocrine and Immune Function. Experimental Biology and Medicine, 2005, 230, 376-388.	2.4	173
9	Glucocorticoid receptors in the prefrontal cortex regulate stress-evoked dopamine efflux and aspects of executive function. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 18459-18464.	7.1	154
10	Effects of Ethanol and Maternal Nutritional Status on Fetal Development. Alcoholism: Clinical and Experimental Research, 1985, 9, 49-55.	2.4	147
11	Cortisol levels in former preterm children at school age are predicted by neonatal procedural pain-related stress. Psychoneuroendocrinology, 2015, 51, 151-163.	2.7	146
12	Prenatal Alcohol Exposure Increases Vulnerability to Stress and Anxietyâ€Like Disorders in Adulthood. Annals of the New York Academy of Sciences, 2008, 1144, 154-175.	3.8	135
13	Hippocampal cell proliferation is reduced following prenatal ethanol exposure but can be rescued with voluntary exercise. Hippocampus, 2006, 16, 305-311.	1.9	121
14	Hyperresponsiveness to Stress: Differential Effects of Prenatal Ethanol on Males and Females. Alcoholism: Clinical and Experimental Research, 1988, 12, 647-652.	2.4	119
15	Corticosterone Rhythmicity in the Rat: Interactive Effects of Dietary Restriction and Schedule of Feeding. Journal of Nutrition, 1981, 111, 208-218.	2.9	118
16	Maternal stress and behavior modulate relationships between neonatal stress, attention, and basal cortisol at 8 months in preterm infants. Developmental Psychobiology, 2007, 49, 150-164.	1.6	114
17	Fetal Ethanol Exposure: Hypothalamic-Pituitary-Adrenal and beta-Endorphin Responses to Repeated Stress. Alcoholism: Clinical and Experimental Research, 1996, 20, 122-131.	2.4	110
18	Hypothalamicâ€“pituitaryâ€“adrenal (HPA) axis function in 3-month old infants with prenatal selective serotonin reuptake inhibitor (SSRI) antidepressant exposure. Early Human Development, 2008, 84, 689-697.	1.8	110

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19	Prenatal Alcohol Exposure and Chronic Mild Stress Differentially Alter Depressiveâ€•and Anxietyâ€Like Behaviors in Male and Female Offspring. Alcoholism: Clinical and Experimental Research, 2010, 34, 633-645.	2.4	110
20	Prenatal ethanol effects: Sex differences in offspring stress responsiveness. Alcohol, 1992, 9, 219-223.	1.7	109
21	Differential effects of harassment on cardiovascular and salivary cortisol stress reactivity and recovery in women and men. Journal of Psychosomatic Research, 1999, 46, 125-141.	2.6	109
22	Prenatal Ethanol Exposure Alters Adrenocortical Development of Offspring. Alcoholism: Clinical and Experimental Research, 1989, 13, 73-83.	2.4	105
23	Circadian phase and sex effects on depressive/anxiety-like behaviors and HPA axis responses to acute stress. Physiology and Behavior, 2010, 99, 276-285.	2.1	101
24	Alcohol-Induced Changes in Pituitary-Adrenal Activity during Pregnancy. Alcoholism: Clinical and Experimental Research, 1987, 11, 274-280.	2.4	93
25	Hair cortisol reflects socio-economic factors and hair zinc in preschoolers. Psychoneuroendocrinology, 2013, 38, 331-340.	2.7	91
26	Iron deficiency during early development in the rat: Behavioral and physiological consequences. Pharmacology Biochemistry and Behavior, 1980, 12, 493-502.	2.9	90
27	DNA methylation as a predictor of fetal alcohol spectrum disorder. Clinical Epigenetics, 2018, 10, 5.	4.1	89
28	Early handling influences on behavioral and physiological responses during active avoidance. Developmental Psychobiology, 1977, 10, 161-169.	1.6	86
29	Sleep quality, cortisol levels, and behavioral regulation in toddlers. Developmental Psychobiology, 2010, 52, 44-53.	1.6	86
30	Body Movements: An Important Additional Factor in Discriminating Pain From Stress in Preterm Infants. Clinical Journal of Pain, 2005, 21, 491-498.	1.9	85
31	Epigenetics studies of fetal alcohol spectrum disorder: where are we now?. Epigenomics, 2017, 9, 291-311.	2.1	84
32	Suppression of Immune Responsiveness: Sex Differences in Prenatal Ethanol Effects. Alcoholism: Clinical and Experimental Research, 1991, 15, 525-531.	2.4	82
33	Early handling can attenuate adverse effects of fetal ethanol exposure. Alcohol, 1995, 12, 317-327.	1.7	81
34	Long-term consequences of early iron deficiency in the rat. Pharmacology Biochemistry and Behavior, 1979, 11, 631-638.	2.9	79
35	Neonatal Pain-Related Stress and NFKBIA Genotype Are Associated with Altered Cortisol Levels in Preterm Boys at School Age. PLoS ONE, 2013, 8, e73926.	2.5	78
36	Differential effects of handling on exploration in male and female rats. Developmental Psychobiology, 1978, 11, 251-259.	1.6	77

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37	Cortisol, contingency learning, and memory in preterm and full-term infants. Psychoneuroendocrinology, 2006, 31, 108-117.	2.7	75
38	Neonatal handling: An overview of the positive and negative effects. Developmental Psychobiology, 2014, 56, 1613-1625.	1.6	74
39	Inhibition of pituitary-adrenal activity as a consequence of consummatory behavior. Psychoneuroendocrinology, 1979, 4, 275-286.	2.7	69
40	Shock-induced fighting attenuates the effects of prior shock experience in rats. Physiology and Behavior, 1980, 25, 9-16.	2.1	69
41	Development of Alopecia Areata Is Associated with Higher Central and Peripheral Hypothalamicâ€“Pituitaryâ€“Adrenal Tone in the Skin Graft Induced C3H/HeJ Mouse Model. Journal of Investigative Dermatology, 2009, 129, 1527-1538.	0.7	69
42	Cortisol levels in relation to maternal interaction and child internalizing behavior in preterm and fullâ€term children at 18 months corrected age. Developmental Psychobiology, 2011, 53, 184-195.	1.6	69
43	Effects of prenatal alcohol exposure (PAE): insights into FASD using mouse models of PAE. Biochemistry and Cell Biology, 2018, 96, 131-147.	2.0	68
44	Cortisol, Behavior, and Heart Rate Reactivity to Immunization Pain at 4 Months Corrected Age in Infants Born Very Preterm. Clinical Journal of Pain, 2010, 26, 698-704.	1.9	68
45	Early handling effects on neophobia and conditioned taste aversion. Physiology and Behavior, 1978, 20, 589-596.	2.1	64
46	Early and late effects of maternal experience on hippocampal neurogenesis, microglia, and the circulating cytokine milieu. Neurobiology of Aging, 2019, 78, 1-17.	3.1	63
47	Object-recognition and spatial learning and memory in rats prenatally exposed to ethanol.. Behavioral Neuroscience, 1997, 111, 985-995.	1.2	62
48	Prenatal alcohol exposure reduces the proportion of newly produced neurons and glia in the dentate gyrus of the hippocampus in female rats. Hormones and Behavior, 2010, 58, 835-843.	2.1	62
49	Evidence for an immune signature of prenatal alcohol exposure in female rats. Brain, Behavior, and Immunity, 2016, 58, 130-141.	4.1	62
50	Effects of Prenatal Ethanol Exposure on Basal Limbicâ€“Hypothalamicâ€“Pituitaryâ€“Adrenal Regulation: Role of Corticosterone. Alcoholism: Clinical and Experimental Research, 2007, 31, 1598-1610.	2.4	61
51	Effects of Prenatal Ethanol Exposure on Hypothalamic-Pituitary-Adrenal Responses to Chronic Cold Stress in Rats. Alcoholism: Clinical and Experimental Research, 1999, 23, 301-310.	2.4	55
52	Exposure to Repeated, Intermittent d-amphetamine Induces Sensitization of HPA Axis to a Subsequent Stressor. Neuropsychopharmacology, 2002, 26, 286-294.	5.4	54
53	Prenatal ethanol exposure alters adrenocortical response to predictable and unpredictable stressors. Alcohol, 1992, 9, 427-432.	1.7	53
54	Prenatal Alcohol Exposure Alters Biobehavioral Reactivity to Pain in Newborns. Alcoholism: Clinical and Experimental Research, 2010, 34, 681-692.	2.4	52

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55	Basal regulation of HPA and dopamine systems is altered differentially in males and females by prenatal alcohol exposure and chronic variable stress. Psychoneuroendocrinology, 2013, 38, 1953-1966.	2.7	52
56	Dysregulation of the cortisol diurnal rhythm following prenatal alcohol exposure and early life adversity. Alcohol, 2016, 53, 9-18.	1.7	52
57	Psychosocial stressors and mammary tumor growth. Neurotoxicology and Teratology, 2000, 22, 89-102.	2.4	51
58	Fetal Alcohol Spectrum Disorders: Gene-Environment Interactions, Predictive Biomarkers, and the Relationship Between Structural Alterations in the Brain and Functional Outcomes. Seminars in Pediatric Neurology, 2011, 18, 49-55.	2.0	50
59	Altered maternal immune networks are associated with adverse child neurodevelopment: Impact of alcohol consumption during pregnancy. Brain, Behavior, and Immunity, 2018, 73, 205-215.	4.1	48
60	Definition of the Coping Process and Statement of the Problem1. , 1978, , 3-21.		46
61	Higher cortisol is associated with poorer executive functioning in preschool children: The role of parenting stress, parent coping and quality of daycare. Child Neuropsychology, 2016, 22, 853-869.	1.3	46
62	Relationships between adrenocorticotropic hormone and cortisol are altered during clustered nursing care in preterm infants born at extremely low gestational age. Early Human Development, 2007, 83, 341-348.	1.8	41
63	Prenatal Alcohol Exposure Alters Steadyâ€State and Activated Gene Expression in the Adult Rat Brain. Alcoholism: Clinical and Experimental Research, 2015, 39, 251-261.	2.4	41
64	Effects of early-life adversity on immune function are mediated by prenatal environment: Role of prenatal alcohol exposure. Brain, Behavior, and Immunity, 2017, 66, 210-220.	4.1	41
65	Effects of psychosocial stressors on mouse mammary tumor growth. Brain, Behavior, and Immunity, 1989, 3, 234-246.	4.1	40
66	Prenatal ethanol exposure and spatial navigation: Effects of postnatal handling and aging. Developmental Psychobiology, 2002, 40, 345-357.	1.6	40
67	Psychobiology of Coping in Animals: The Effects of Predictability. , 1980, , 39-59.		40
68	Corticosteroid-binding globulin is a biomarker of inflammation onset and severity in female rats. Journal of Endocrinology, 2016, 230, 215-225.	2.6	39
69	Effects of early experience on responsiveness to ethanol: A preliminary report. Physiology and Behavior, 1987, 40, 401-406.	2.1	38
70	Frontal EEG/ERP correlates of attentional processes, cortisol and motivational states in adolescents from lower and higher socioeconomic status. Frontiers in Human Neuroscience, 2012, 6, 306.	2.0	38
71	Alcohol and pregnancy: Effects on maternal care, HPA axis function, and hippocampal neurogenesis in adult females. Psychoneuroendocrinology, 2015, 57, 37-50.	2.7	38
72	Organ growth and cellular development in ethanol-exposed rats. Alcohol, 1986, 3, 261-267.	1.7	37

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73	Immune network dysregulation associated with child neurodevelopmental delay: modulatory role of prenatal alcohol exposure. Journal of Neuroinflammation, 2020, 17, 39.	7.2	37
74	Interactive effects of ethanol intake and maternal nutritional status on skeletal development of fetal rats. Alcohol, 1990, 7, 383-388.	1.7	36
75	Effects of Prenatal Ethanol Exposure on HypothalamicâPituitaryâAdrenal Function Across the Estrous Cycle. Alcoholism: Clinical and Experimental Research, 2009, 33, 1075-1088.	2.4	36
76	Prenatal alcohol exposure alters the course and severity of adjuvant-induced arthritis in female rats. Brain, Behavior, and Immunity, 2012, 26, 439-450.	4.1	36
77	Effects of Prenatal Ethanol Exposure on Glucocorticoid Receptors in Rat Hippocampus. Alcoholism: Clinical and Experimental Research, 1991, 15, 711-716.	2.4	35
78	Prenatal alcohol exposure alters methyl metabolism and programs serotonin transporter and glucocorticoid receptor expression in brain. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 309, R613-R622.	1.8	35
79	Influence of Ethanol Consumption on Immune Competence of Adult Animals Exposed to Ethanol In Utero. Alcoholism: Clinical and Experimental Research, 1998, 22, 391-400.	2.4	34
80	Adrenocortical activity during conditions of brief social separation in preweaning rats. Behavioral and Neural Biology, 1990, 54, 42-55.	2.2	33
81	Neuroendocrine Effects of Prenatal Alcohol Exposure. Annals of the New York Academy of Sciences, 1993, 697, 86-96.	3.8	32
82	Chronic intermittent stress does not differentially alter brain corticosteroid receptor densities in rats prenatally exposed to ethanol. Psychoneuroendocrinology, 1999, 24, 585-611.	2.7	32
83	Contingency Learning and Reactivity in Preterm and FullâTerm Infants at 3 Months. Infancy, 2008, 13, 570-595.	1.6	32
84	Adrenocortical responsiveness to novelty in the hamster. Physiology and Behavior, 1986, 37, 669-672.	2.1	31
85	Long-term effects of early iron deficiency on consummatory behavior in the rat. Pharmacology Biochemistry and Behavior, 1981, 14, 447-453.	2.9	30
86	Endocrine mediation of psychosocial stressor effects on mouse mammary tumor growth. Cancer Letters, 1992, 65, 85-93.	7.2	29
87	Fetal Alcohol Syndrome: Review of the Literature With Implications for Physical Therapists. Physical Therapy, 1993, 73, 599-607.	2.4	28
88	Effects of Prenatal Ethanol Exposure on Hypothalamic-Pituitary-Adrenal Regulation After Adrenalectomy and Corticosterone Replacement. Alcoholism: Clinical and Experimental Research, 2001, 25, 890-897.	2.4	28
89	Effects of social housing condition and behavior on growth of the Shionogi mouse mammary carcinoma. Physiology and Behavior, 1996, 59, 633-642.	2.1	27
90	Prenatal Alcohol Exposure: Profiling Developmental DNA Methylation Patterns in Central and Peripheral Tissues. Frontiers in Genetics, 2018, 9, 610.	2.3	27

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91	Interactive effects of prenatal alcohol exposure and chronic stress in adulthood on anxiety-like behavior and central stress-related receptor mRNA expression: Sex- and time-dependent effects. Psychoneuroendocrinology, 2018, 97, 8-19.	2.7	27
92	Prenatal Ethanol Exposure: Changes in Regional Brain Catecholamine Content Following Stress. Journal of Neurochemistry, 1993, 61, 1907-1915.	3.9	26
93	Postnatal handling does not normalize hypothalamic corticotropin-releasing factor mRNA levels in animals prenatally exposed to ethanol. Developmental Brain Research, 2005, 157, 74-82.	1.7	26
94	Prenatal ethanol exposure: Sex differences in anxiety and anxiolytic response to a 5-HT1A agonist. Pharmacology Biochemistry and Behavior, 2005, 82, 549-558.	2.9	26
95	Hypothalamic?Pituitary?Adrenal Responses to 5-HT1Aand 5-HT2A/CAgonists Are Differentially Altered in Female and Male Rats Prenatally Exposed to Ethanol. Alcoholism: Clinical and Experimental Research, 2007, 31, 345-355.	2.4	26
96	Effects of Prenatal Ethanol Exposure and Stress in Adulthood on Lymphocyte Populations in Rats. Alcoholism: Clinical and Experimental Research, 1995, 19, 1286-1294.	2.4	25
97	Effect of Duration of Maternal Alcohol Consumption on Calcium Metabolism and Bone in the Fetal Rat. Alcoholism: Clinical and Experimental Research, 2004, 28, 456-467.	2.4	25
98	A randomized trial comparing group mindfulness-based cognitive therapy with group supportive sex education and therapy for the treatment of female sexual interest/arousal disorder.. Journal of Consulting and Clinical Psychology, 2021, 89, 626-639.	2.0	25
99	Postnatal Handling Does Not Attenuate Hypothalamic-Pituitary-Adrenal Hyperresponsiveness After Prenatal Ethanol Exposure. Alcoholism: Clinical and Experimental Research, 2000, 24, 1566-1574.	2.4	24
100	Chronic Stress Alters Behavior in the Forced Swim Test and Underlying Neural Activity in Animals Exposed to Alcohol Prenatally: Sex- and Time-Dependent Effects. Frontiers in Behavioral Neuroscience, 2018, 12, 42.	2.0	24
101	Glucocorticoid Fast Feedback Is Not Altered in Rats Prenatally Exposed to Ethanol. Alcoholism: Clinical and Experimental Research, 1999, 23, 891-900.	2.4	23
102	Role of testosterone in mediating prenatal ethanol effects on hypothalamicâ€“pituitaryâ€“adrenal activity in male rats. Psychoneuroendocrinology, 2009, 34, 1314-1328.	2.7	23
103	Neurocircuitry Underlying Stress and Emotional Regulation in Animals Prenatally Exposed to Alcohol and Subjected to Chronic Mild Stress in Adulthood. Frontiers in Endocrinology, 2014, 5, 5.	3.5	23
104	Dehydroepiandrosterone and cortisol as markers of HPA axis dysregulation in women with low sexual desire. Psychoneuroendocrinology, 2019, 104, 259-268.	2.7	23
105	Focus on: epigenetics and fetal alcohol spectrum disorders. Alcohol Research, 2011, 34, 29-37.	1.0	23
106	Prenatal ethanol exposure in rats alters serotonergic-mediated behavioral and physiological function. Psychopharmacology, 2002, 161, 379-386.	3.1	22
107	Prenatal alcohol exposure and adolescent stress â€“ unmasking persistent attentional deficits in rats. European Journal of Neuroscience, 2014, 40, 3078-3095.	2.6	22
108	Prenatal alcohol exposure and sleep-wake behaviors: exploratory and naturalistic observations in the clinical setting and in an animal model. Sleep Medicine, 2019, 54, 101-112.	1.6	22

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109	The Effect of Cold Stress on Lymphocyte Proliferation in Fetal Ethanol-Exposed Rats. Alcoholism: Clinical and Experimental Research, 1997, 21, 1440-1447.	2.4	21
110	Prenatal ethanol exposure alters sensitivity to the effects of corticotropin-releasing factor (CRF) on behavior in the elevated plus-mazeâ˜†. Psychoneuroendocrinology, 2006, 31, 1046-1056.	2.7	21
111	Children's stress regulation mediates the association between prenatal maternal mood and child executive functions for boys, but not girls. Development and Psychopathology, 2018, 30, 953-969.	2.3	21
112	Prenatal Ethanol Exposure in Rats Decreases Levels of Complexin Proteins in the Frontal Cortex. Alcoholism: Clinical and Experimental Research, 2005, 29, 1915-1920.	2.4	20
113	Physiological correlates of memory recall in infancy: Vagal tone, cortisol, and imitation in preterm and full-term infants at 6 months. , 2010, 33, 219-234.		20
114	Prenatal Ethanol Exposure Delays the Onset of Spermatogenesis in the Rat. Alcoholism: Clinical and Experimental Research, 2013, 37, 1074-1081.	2.4	20
115	Short- and long-term effects of stress during adolescence on emotionality and HPA function of animals exposed to alcohol prenatally. Psychoneuroendocrinology, 2016, 74, 13-23.	2.7	20
116	Effects of Social Housing Condition on Chemotherapeutic Efficacy in a Shionogi Carcinoma (SC115) Mouse Tumor Model: Influences of Temporal Factors, Tumor Size, and Tumor Growth Rate. Psychosomatic Medicine, 2001, 63, 973-984.	2.0	19
117	Effect of Duration of Alcohol Consumption on Calcium and Bone Metabolism During Pregnancy in the Rat. Alcoholism: Clinical and Experimental Research, 2003, 27, 1507-1519.	2.4	19
118	Prenatal Alcohol Exposure Results in Long-Term Serotonin Neuron Deficits in Female Rats: Modulatory Role of Ovarian Steroids. Alcoholism: Clinical and Experimental Research, 2014, 38, 152-160.	2.4	19
119	Exposure to Chronic Mild Stress Differentially Alters Corticotropinâ€Releasing Hormone and Arginine Vasopressin mRNA Expression in the Stressâ€Responsive Neurocircuitry of Male and Female Rats Prenatally Exposed to Alcohol. Alcoholism: Clinical and Experimental Research, 2015, 39, 2414-2421.	2.4	19
120	Effects of Ethanol Consumption on the Morphology of the Rat Seminiferous Epithelium. Journal of Andrology, 1988, 9, 261-269.	2.0	18
121	Effects of Prenatal Alcohol Exposure on Neuromotor and Cognitive Development During Early Childhood: A Series of Case Reports. Physical Therapy, 1993, 73, 608-617.	2.4	18
122	Colony-Specific Differences in Endocrine and Immune Responses to an Inflammatory Challenge in Female Sprague Dawley Rats. Endocrinology, 2015, 156, 4604-4617.	2.8	18
123	Prenatal alcohol exposure disrupts male adolescent social behavior and oxytocin receptor binding in rodents. Hormones and Behavior, 2018, 105, 115-127.	2.1	18
124	Prenatal alcohol exposure and adolescent stress increase sensitivity to stress and gonadal hormone influences on cognition in adult female rats. Physiology and Behavior, 2015, 148, 157-165.	2.1	16
125	Effects of Mineralocorticoid and Glucocorticoid Receptor Blockade on Hypothalamic?Pituitary?Adrenal Function in Female Rats Prenatally Exposed to Ethanol. Alcoholism: Clinical and Experimental Research, 2006, 30, 1916-1924.	2.4	15
126	An investigation of the effects of maternal separation and novelty on central mechanisms mediating pituitary-adrenal activity in infant guinea pigs (Cavia porcellus).. Behavioral Neuroscience, 2010, 124, 800-809.	1.2	15

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127	Glucocorticoid receptor expression in the stress-limbic circuitry is differentially affected by prenatal alcohol exposure and adolescent stress. Brain Research, 2019, 1718, 242-251.	2.2	14
128	Sensory processing and cortisol at age 4 years: Procedural painâ€related stress in children born very preterm. Developmental Psychobiology, 2021, 63, 915-930.	1.6	14
129	Consummatory behavior and adrenocortical responsiveness in the hamster. Physiology and Behavior, 1983, 31, 7-12.	2.1	13
130	Reactivity to Stress and the Cognitive Components of Math Disability in Grade 1 Children. Journal of Learning Disabilities, 2014, 47, 349-365.	2.2	13
131	Altered social recognition memory and hypothalamic neuropeptide expression in adolescent male and female rats following prenatal alcohol exposure and/or early-life adversity. Psychoneuroendocrinology, 2021, 126, 105146.	2.7	13
132	Prenatal Ethanol Exposure: Susceptibility to Convulsions and Ethanol's Anticonvulsant Effect in Amygdala-Kindled Rats. Alcoholism: Clinical and Experimental Research, 1994, 18, 1506-1514.	2.4	12
133	Amphetamine sensitization and cross-sensitization with acute restraint stress: impact of prenatal alcohol exposure in male and female rats. Psychopharmacology, 2015, 232, 1705-1716.	3.1	12
134	Differential activation of endocrine-immune networks by arthritis challenge: Insights from colony-specific responses. Scientific Reports, 2017, 7, 698.	3.3	12
135	Impact of adolescent stress on the expression of stressâ€related receptors in the hippocampus of animals exposed to alcohol prenatally. Hippocampus, 2018, 28, 201-216.	1.9	12
136	Role of corticosterone in anxiety- and depressive-like behavior and HPA regulation following prenatal alcohol exposure. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 90, 1-15.	4.8	12
137	Lower Maternal Chronic Physiological Stress and Better Child Behavior at 18ÂMonths: Follow-Up of a Cluster Randomized Trial of Neonatal Intensive Care Unit Family Integrated Care. Journal of Pediatrics, 2022, 243, 107-115.e4.	1.8	12
138	Interactive Effects of Psychosocial Stressors and Gender on Mouse Mammary Tumor Growth. Physiology and Behavior, 1999, 66, 277-284.	2.1	11
139	Effects of prenatal ethanol exposure and postnatal handling on conditioned taste aversion. Neurotoxicology and Teratology, 2001, 23, 167-176.	2.4	11
140	Prenatal Alcohol Exposure Alters Response of Kisspeptinâ€ir Neurons to Estradiol and Progesterone in Adult Female Rats. Alcoholism: Clinical and Experimental Research, 2014, 38, 2780-2789.	2.4	11
141	Afternoon cortisol provides a link between selfâ€regulated anger and peerâ€reported aggression in typically developing children in the school context. Developmental Psychobiology, 2017, 59, 688-695.	1.6	11
142	Evidence for longâ€lasting alterations in the fecal microbiota following prenatal alcohol exposure. Alcoholism: Clinical and Experimental Research, 2022, 46, 542-555.	2.4	11
143	Effect of Surrogate Fostering on Splenic Lymphocytes in Fetal Ethanol Exposed Rats. Alcoholism: Clinical and Experimental Research, 1997, 21, 44-55.	2.4	10
144	Variations in Corticosterone Feedback Do Not Reveal Differences in HPA Activity After Prenatal Ethanol Exposure. Alcoholism: Clinical and Experimental Research, 2001, 25, 907-915.	2.4	10

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145	Single course of antenatal steroids did not alter cortisol in preterm infants up to 18â€ƒmonths. Acta Paediatrica, International Journal of Paediatrics, 2012, 101, 604-608.	1.5	10
146	Prenatal Adversity Alters the Epigenetic Profile of the Prefrontal Cortex: Sexually Dimorphic Effects of Prenatal Alcohol Exposure and Food-Related Stress. Genes, 2021, 12, 1773.	2.4	10
147	Intersection of Epigenetic and Immune Alterations: Implications for Fetal Alcohol Spectrum Disorder and Mental Health. Frontiers in Neuroscience, 2021, 15, 788630.	2.8	10
148	Prenatal Alcohol Exposure and Pair Feeding Differentially Impact Puberty and Reproductive Development in Female Rats: Role of the Kisspeptin System. Alcoholism: Clinical and Experimental Research, 2016, 40, 2368-2376.	2.4	9
149	Effects of prenatal alcohol exposure on social competence: Asymmetry in play partner preference among heterogeneous triads of male and female rats. Developmental Psychobiology, 2019, 61, 513-524.	1.6	9
150	Prenatal Alcohol Exposure: Impact on Neuroendocrineâ€“Neuroimmune Networks. , 2013, , 307-357.		9
151	Choline Supplementation Modifies the Effects of Developmental Alcohol Exposure on Immune Responses in Adult Rats. Nutrients, 2022, 14, 2868.	4.1	9
152	Early handling effects on the intake of novel substances: differential behavioral and adrenocortical responses. Behavioral and Neural Biology, 1980, 29, 446-452.	2.2	7
153	Temporal Factors Alter Effects of Social Housing Conditions on Responses to Chemotherapy and Hormone Levels in a Shionogi Mammary Tumor Model. Psychosomatic Medicine, 2006, 68, 966-975.	2.0	6
154	From freud to a modern understanding of behavioral, physiological, and brain development. Developmental Psychobiology, 2010, 52, 609-615.	1.6	6
155	Prenatal Ethanol Exposure and Fetal Programming: Implications for Endocrine and Immune Development and Long-Term Health. , 2006, , 153-181.		6
156	Modulatory role of prenatal alcohol exposure and adolescent stress on the response to arthritis challenge in adult female rats. EBioMedicine, 2022, 77, 103876.	6.1	3
157	Effect of social housing condition on heat shock protein (HSP) expression in the Shionogi mouse mammary carcinoma (SC115). Breast Cancer Research and Treatment, 2000, 59, 199-209.	2.5	2
158	Prenatal alcohol exposure alters gene expression in the rat brain: Experimental design and bioinformatic analysis of microarray data. Data in Brief, 2015, 4, 239-252.	1.0	2
159	The Effects of Alcohol Exposure on Fetal Development. , 2016, , 331-364.		2
160	Animal Models of Fetal Alcohol Spectrum Disorder. Neuromethods, 2015, , 191-214.	0.3	2
161	Postnatal Handling Does Not Attenuate Hypothalamic-Pituitary-Adrenal Hyperresponsiveness After Prenatal Ethanol Exposure. Alcoholism: Clinical and Experimental Research, 2000, 24, 1566-1574.	2.4	1
162	Effects of Prenatal Ethanol Exposure on Hypothalamic-Pituitary-Adrenal Regulation After Adrenalectomy and Corticosterone Replacement. Alcoholism: Clinical and Experimental Research, 2001, 25, 890-897.	2.4	1

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163	Variations in Corticosterone Feedback Do Not Reveal Differences in HPA Activity After Prenatal Ethanol Exposure. Alcoholism: Clinical and Experimental Research, 2001, 25, 907-915.	2.4	1
164	ISDN2014_0378: Prenatal alcohol exposure alters the developmental methylation profile of the rat hypothalamus. International Journal of Developmental Neuroscience, 2015, 47, 109-109.	1.6	0
165	Commentary: Linking Cortical and Subcortical Developmental Trajectories to Behavioral Deficits in a Mouse Model of Prenatal Alcohol Exposure. Alcoholism: Clinical and Experimental Research, 2016, 40, 448-450.	2.4	0