

Jerrold S Meyer

List of Publications by Year in descending order

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157
papers

5,388
citations

87888

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162
all docs

162
docs citations

162
times ranked

4622
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of endogenous cortisol concentrations in the hair of rhesus macaques. <i>General and Comparative Endocrinology</i> , 2006, 147, 255-261.	1.8	546
2	Minireview: Hair Cortisol: A Novel Biomarker of Hypothalamic-Pituitary-Adrenocortical Activity. <i>Endocrinology</i> , 2012, 153, 4120-4127.	2.8	344
3	Subcutaneous implantation method for chronic glucocorticoid replacement therapy. <i>Physiology and Behavior</i> , 1979, 22, 867-870.	2.1	181
4	A Rhesus Monkey Model of Self-Injury: Effects of Relocation Stress on Behavior and Neuroendocrine Function. <i>Biological Psychiatry</i> , 2008, 63, 990-996.	1.3	135
5	Early adrenalectomy stimulates subsequent growth and development of the rat brain. <i>Experimental Neurology</i> , 1983, 82, 432-446.	4.1	122
6	Physiological and behavioral adaptation to relocation stress in differentially reared rhesus monkeys: Hair cortisol as a biomarker for anxiety-related responses. <i>Psychoneuroendocrinology</i> , 2012, 37, 191-199.	2.7	114
7	Extraction and Analysis of Cortisol from Human and Monkey Hair. <i>Journal of Visualized Experiments</i> , 2014, , e50882.	0.3	107
8	Inhaled oxytocin increases positive social behaviors in newborn macaques. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 6922-6927.	7.1	107
9	Stress, the HPA axis, and nonhuman primate well-being: A review. <i>Applied Animal Behaviour Science</i> , 2013, 143, 135-149.	1.9	106
10	Socioeconomic status, hair cortisol and internalizing symptoms in parents and children. <i>Psychoneuroendocrinology</i> , 2017, 78, 142-150.	2.7	105
11	Effects of shampoo and water washing on hair cortisol concentrations. <i>Clinica Chimica Acta</i> , 2011, 412, 382-385.	1.1	93
12	Behavioral and hormonal effects of attachment object separation in surrogate-peer-reared and mother-reared infant rhesus monkeys. <i>Developmental Psychobiology</i> , 1975, 8, 425-435.	1.6	86
13	Population density-dependent hair cortisol concentrations in rhesus monkeys (<i>Macaca mulatta</i>). <i>Psychoneuroendocrinology</i> , 2014, 42, 59-67.	2.7	86
14	Adverse childhood experiences and chronic hypothalamic-pituitary-adrenal activity. <i>Stress</i> , 2015, 18, 446-450.	1.8	82
15	Memory deficit and reduced anxiety in young adult rats given repeated intermittent MDMA treatment during the periadolescent period. <i>Pharmacology Biochemistry and Behavior</i> , 2004, 79, 723-731.	2.9	78
16	Circulating Catecholamine Concentrations in Cocaine-Exposed Neonates: A Pilot Study. <i>Pediatrics</i> , 1991, 88, 481-485.	2.1	76
17	The physiology and neurochemistry of self-injurious behavior: a nonhuman primate model. <i>Frontiers in Bioscience - Landmark</i> , 2005, 10, 1.	3.0	67
18	Models of Stress in Nonhuman Primates and Their Relevance for Human Psychopathology and Endocrine Dysfunction. <i>ILAR Journal</i> , 2014, 55, 347-360.	1.8	66

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19	3,4-methylenedioxymethamphetamine (MDMA): current perspectives. <i>Substance Abuse and Rehabilitation</i> , 2013, 4, 83.	4.8	65
20	Rearing experience, stress and adrenocorticosteroids in the rhesus monkey. <i>Physiology and Behavior</i> , 1972, 8, 339-343.	2.1	60
21	Physiological correlates of self-injurious behavior in captive, socially-reared rhesus monkeys. <i>Psychoneuroendocrinology</i> , 2000, 25, 799-817.	2.7	60
22	Infant hair cortisol: associations with salivary cortisol and environmental context. <i>Developmental Psychobiology</i> , 2017, 59, 26-38.	1.6	60
23	Chronic stress in the mother-infant dyad: Maternal hair cortisol, infant salivary cortisol and interactional synchrony. , 2017, 47, 92-102.		59
24	Early adrenalectomy increases myelin content of the rat brain. <i>Developmental Brain Research</i> , 1985, 17, 1-9.	1.7	58
25	Enhanced Brain Cell Proliferation Following Early Adrenalectomy in Rats. <i>Journal of Neurochemistry</i> , 1989, 53, 241-248.	3.9	57
26	Repeated MDMA (‘Ecstasy’) exposure in adolescent male rats alters temperature regulation, spontaneous motor activity, attention, and serotonin transporter binding. <i>Developmental Psychobiology</i> , 2005, 47, 145-157.	1.6	57
27	Socioeconomic Disparities in Chronic Physiologic Stress Are Associated With Brain Structure in Children. <i>Biological Psychiatry</i> , 2019, 86, 921-929.	1.3	56
28	Alopecia: possible causes and treatments, particularly in captive nonhuman primates. <i>Comparative Medicine</i> , 2009, 59, 18-26.	1.0	55
29	Acute anxiogenic-like effects of selective serotonin reuptake inhibitors are attenuated by the benzodiazepine diazepam in BALB/c mice. <i>Pharmacology Biochemistry and Behavior</i> , 2011, 98, 544-551.	2.9	50
30	Evidence for Glucocorticoid Target Cells in the Rat Optic Nerve. Hormone Binding and Glycerolphosphate Dehydrogenase Induction. <i>Journal of Neurochemistry</i> , 1982, 39, 423-434.	3.9	45
31	Neurotoxic effects of MDMA (‘ecstasy’) administration to neonatal rats. <i>International Journal of Developmental Neuroscience</i> , 2004, 22, 261-271.	1.6	45
32	Cortisol in Neonatal Mother's Milk Predicts Later Infant Social and Cognitive Functioning in Rhesus Monkeys. <i>Child Development</i> , 2018, 89, 525-538.	3.0	45
33	Effects of prenatal cocaine on behavioral responses to a cocaine challenge on postnatal day 11. <i>Neurotoxicology and Teratology</i> , 1992, 14, 183-189.	2.4	44
34	Cocaine binding sites in fetal rat brain: implications for prenatal cocaine action. <i>Psychopharmacology</i> , 1993, 112, 445-451.	3.1	43
35	Prenatal cocaine administration stimulates fetal brain tyrosine hydroxylase activity. <i>Brain Research</i> , 1993, 608, 129-137.	2.2	43
36	Maternal distress and hair cortisol in pregnancy among women with elevated adverse childhood experiences. <i>Psychoneuroendocrinology</i> , 2018, 95, 145-148.	2.7	42

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37	Polar bear stress hormone cortisol fluctuates with the North Atlantic Oscillation climate index. <i>Polar Biology</i> , 2013, 36, 1525-1529.	1.2	41
38	Associations between Parity, Hair Hormone Profiles during Pregnancy and Lactation, and Infant Development in Rhesus Monkeys (<i>Macaca mulatta</i>). <i>PLoS ONE</i> , 2015, 10, e0131692.	2.5	41
39	Effects of 3,4-methylenedioxymethamphetamine (MDMA) on serotonin transporter and vesicular monoamine transporter 2 protein and gene expression in rats: implications for MDMA neurotoxicity. <i>Journal of Neurochemistry</i> , 2010, 112, 951-962.	3.9	40
40	The Nature of 3, 4-Methylenedioxymethamphetamine (MDMA)-Induced Serotonergic Dysfunction: Evidence for and Against the Neurodegeneration Hypothesis. <i>Current Neuropharmacology</i> , 2011, 9, 84-90.	2.9	40
41	Intra-individual stability and developmental change in hair cortisol among postpartum mothers and infants: Implications for understanding chronic stress. <i>Developmental Psychobiology</i> , 2016, 58, 509-518.	1.6	39
42	Repeated Adolescent 3,4-Methylenedioxymethamphetamine (MDMA) Exposure in Rats Attenuates the Effects of a Subsequent Challenge with MDMA or a 5-Hydroxytryptamine1A Receptor Agonist. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 317, 838-849.	2.5	37
43	Effects of corticosterone replacement on the temporal patterning of activity and sleep in adrenalectomized rats. <i>Brain Research</i> , 1980, 200, 206-212.	2.2	36
44	Altered hypothalamic-pituitary-adrenocortical function in rhesus monkeys (<i>Macaca mulatta</i>) with self-injurious behavior. <i>Psychoneuroendocrinology</i> , 2004, 29, 501-515.	2.7	36
45	Development and Characterization of a Novel Animal Model of Intermittent MDMA (Ecstasy) Exposure during Adolescence. <i>Annals of the New York Academy of Sciences</i> , 2008, 1139, 151-163.	3.8	34
46	Exogenous tyrosine potentiates the methylphenidate-induced increase in extracellular dopamine in the nucleus accumbens: a microdialysis study. <i>Brain Research</i> , 1991, 560, 97-105.	2.2	33
47	Monoamine transporters and the neurobehavioral teratology of cocaine. <i>Pharmacology Biochemistry and Behavior</i> , 1996, 55, 585-593.	2.9	33
48	Imaging brain activity in conscious monkeys following oral MDMA (Ecstasy). <i>Magnetic Resonance Imaging</i> , 2006, 24, 707-714.	1.8	33
49	Relationships between affiliative social behavior and hair cortisol concentrations in semi-free ranging rhesus monkeys. <i>Psychoneuroendocrinology</i> , 2017, 84, 109-115.	2.7	33
50	Salivary cortisol reactivity in preschoolers is associated with hair cortisol and behavioral problems. <i>Stress</i> , 2018, 21, 28-35.	1.8	33
51	Hair cortisol in the evaluation of Cushing syndrome. <i>Endocrine</i> , 2017, 56, 164-174.	2.3	32
52	Self-injurious behavior in male rhesus macaques does not reflect externally directed aggression. <i>Physiology and Behavior</i> , 2003, 78, 33-39.	2.1	31
53	Neural Effects of MDMA as Determined by Functional Magnetic Resonance Imaging and Magnetic Resonance Spectroscopy in Awake Marmoset Monkeys. <i>Annals of the New York Academy of Sciences</i> , 2006, 1074, 365-376.	3.8	31
54	The anxiogenic drug FG7142 increases self-injurious behavior in male rhesus monkeys (<i>Macaca</i>)	4.3	31

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55	The effect of rearing experience and TPH2 genotype on HPA axis function and aggression in rhesus monkeys: A retrospective analysis. <i>Hormones and Behavior</i> , 2010, 57, 184-191.	2.1	29
56	Effects of testosterone on attention and memory for emotional stimuli in male rhesus monkeys. <i>Psychoneuroendocrinology</i> , 2012, 37, 396-409.	2.7	29
57	Associations between early life experience, chronic HPA axis activity, and adult social rank in rhesus monkeys. <i>Social Neuroscience</i> , 2017, 12, 92-101.	1.3	29
58	Cortisol and socioeconomic status in early childhood: A multidimensional assessment. <i>Development and Psychopathology</i> , 2020, 32, 1876-1887.	2.3	29
59	Investigating relations among stress, sleep and nail cortisol and DHEA. <i>Stress</i> , 2018, 21, 188-193.	1.8	28
60	Glucocorticoids and hippocampal enzyme activity. <i>Brain Research</i> , 1979, 166, 172-175.	2.2	26
61	Dissociation of the Neurochemical and Behavioral Toxicology of MDMA (Ecstasy™) by Citalopram. <i>Neuropsychopharmacology</i> , 2008, 33, 1192-1205.	5.4	26
62	Hair cortisol predicts object permanence performance in infant rhesus macaques (<i>Macaca</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	1.6	26
63	Infants of mothers with higher physiological stress show alterations in brain function. <i>Developmental Science</i> , 2020, 23, e12976.	2.4	25
64	The efficacy of diazepam treatment for the management of acute wounding episodes in captive rhesus macaques. <i>Comparative Medicine</i> , 2005, 55, 387-92.	1.0	25
65	Evidence for Glucocorticoid Target Cells in the Rat Optic Nerve. <i>Physicochemical Characterization of Cytosol Binding Sites. Journal of Neurochemistry</i> , 1982, 39, 435-442.	3.9	24
66	Long day lengths promote brain growth in meadow voles. <i>Developmental Brain Research</i> , 1990, 53, 264-269.	1.7	24
67	Testosterone may increase selective attention to threat in young male macaques. <i>Hormones and Behavior</i> , 2010, 58, 854-863.	2.1	24
68	Mini-review of hair cortisol concentration for evaluation of Cushing syndrome. <i>Expert Review of Endocrinology and Metabolism</i> , 2018, 13, 225-231.	2.4	24
69	Adverse childhood experiences, post-traumatic stress disorder symptoms, and self-reported stress among traditional and nontraditional college students. <i>Journal of American College Health</i> , 2020, 68, 411-418.	1.5	24
70	Lack of Behavioral Sensitization to Repeated Cocaine Administration from Postnatal Days 1 to 10. <i>International Journal of Neuroscience</i> , 1993, 72, 107-113.	1.6	23
71	Serotonergic Neurotoxicity of MDMA (Ecstasy) in the Developing Rat Brain. <i>Annals of the New York Academy of Sciences</i> , 2002, 965, 373-380.	3.8	23
72	Emotion regulation moderates the association between parent and child hair cortisol concentrations. <i>Developmental Psychobiology</i> , 2019, 61, 1064-1078.	1.6	22

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73	Hair loss and hypothalamic-pituitary-adrenocortical axis activity in captive rhesus macaques (<i>Macaca</i>) Tj ETQq1 1 0.784314 rgBT /Ove	1.2	22
74	Responses to the Human Intruder Test are related to hair cortisol phenotype and sex in rhesus macaques (<i>Macaca mulatta</i>). <i>American Journal of Primatology</i> , 2017, 79, 1-10.	1.7	21
75	A longitudinal study of hair cortisol concentrations in <i>Macaca nemestrina</i> mothers and infants. <i>American Journal of Primatology</i> , 2017, 79, 1-9.	1.7	21
76	Extinction deficits in male rhesus macaques with a history of self-injurious behavior. <i>American Journal of Primatology</i> , 2004, 63, 41-48.	1.7	20
77	Shaping long-term primate development: Telomere length trajectory as an indicator of early maternal maltreatment and predictor of future physiologic regulation. <i>Development and Psychopathology</i> , 2017, 29, 1539-1551.	2.3	20
78	Developmental outcomes of early adverse care on amygdala functional connectivity in nonhuman primates. <i>Development and Psychopathology</i> , 2020, 32, 1579-1596.	2.3	20
79	Prevention of adrenalectomy-induced brain growth stimulation by corticosterone treatment. <i>Physiology and Behavior</i> , 1987, 41, 391-395.	2.1	19
80	Continuity and Change in Emotional Reactivity in Rhesus Monkeys Throughout the Prepubertal Period. <i>Motivation and Emotion</i> , 2003, 27, 57-76.	1.3	19
81	Regional patterns of brain growth during the first three weeks following early adrenalectomy. <i>Physiology and Behavior</i> , 1991, 49, 233-237.	2.1	18
82	Cocaine up-regulates norepinephrine transporter binding in the rat placenta. <i>European Journal of Pharmacology</i> , 1999, 386, 1-6.	3.5	18
83	Chronic administration of THC prevents the behavioral effects of intermittent adolescent MDMA administration and attenuates MDMA-induced hyperthermia and neurotoxicity in rats. <i>Neuropharmacology</i> , 2011, 61, 1183-1192.	4.1	18
84	Factors influencing alopecia and hair cortisol in rhesus macaques (<i>Macaca mulatta</i>). <i>Journal of Medical Primatology</i> , 2016, 45, 180-188.	0.6	18
85	Prenatal cocaine alters dopamine transporter binding in postnatal day 10 rat striatum. , 1996, 23, 335-343.		17
86	Surrogate mobility and orientation affect the early neurobehavioral development of infant rhesus macaques (<i>Macaca mulatta</i>). <i>Developmental Psychobiology</i> , 2008, 50, 418-422.	1.6	17
87	Effects of testosterone on cognition in young adult male rhesus monkeys. <i>Physiology and Behavior</i> , 2009, 98, 524-531.	2.1	17
88	Assessing significant (>30%) alopecia as a possible biomarker for stress in captive rhesus monkeys (<i>Macaca mulatta</i>). <i>American Journal of Primatology</i> , 2017, 79, 1-8.	1.7	17
89	Effects of early maternal care on adolescent attention bias to threat in nonhuman primates. <i>Developmental Cognitive Neuroscience</i> , 2019, 38, 100643.	4.0	17
90	Forced migration experiences, mental well-being, and nail cortisol among recently settled refugees in Serbia. <i>Social Science and Medicine</i> , 2020, 258, 113070.	3.8	17

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91	Matrilineal Behavioral and Physiological Changes following the Removal of a Non-Alpha Matriarch in Rhesus Macaques (<i>Macaca mulatta</i>). PLoS ONE, 2016, 11, e0157108.	2.5	17
92	A comparison between chlordiazepoxide and CL 218,872, a synthetic non-benzodiazepine ligand for benzodiazepine receptors, on serotonin and catecholamine turnover in brain. Psychopharmacology, 1986, 88, 105-108.	3.1	16
93	Prenatal cocaine treatment reduces haloperidol-induced catalepsy on postnatal day 10. Neurotoxicology and Teratology, 1994, 16, 193-199.	2.4	16
94	Relationship between [125I]RTI-55-labeled cocaine binding sites and the serotonin transporter in rat placenta. American Journal of Physiology - Cell Physiology, 1998, 275, C1621-C1629.	4.6	16
95	Aggression and social support predict long-term cortisol levels in captive tufted capuchin monkeys (<i>Cebus [Sapajus] apella</i>). American Journal of Primatology, 2019, 81, e23001.	1.7	16
96	Does hair cortisol really reflect perceived stress? Findings from low-income mother-preschooler dyads. Psychoneuroendocrinology, 2020, 111, 104478.	2.7	16
97	Platelet MAO activity and psychosis proneness in college students. Psychiatry Research, 1987, 20, 129-142.	3.3	15
98	Fenfluramine challenge, self-injurious behavior, and aggression in rhesus monkeys. Physiology and Behavior, 2003, 80, 327-331.	2.1	15
99	Assessment of prenatal stress-related cortisol exposure: focus on cortisol accumulation in hair and nails. Developmental Psychobiology, 2021, 63, 409-436.	1.6	15
100	Long day lengths enhance myelination of midbrain and hindbrain regions of developing meadow voles. Developmental Brain Research, 1990, 55, 103-108.	1.7	14
101	Increased responsiveness to MDMA in adult rats treated neonatally with MDMA. Neurotoxicology and Teratology, 2005, 28, 95-102.	2.4	14
102	Repeated adolescent MDMA (‘Ecstasy’) exposure in rats increases behavioral and neuroendocrine responses to a 5-HT _{2A/2C} agonist. Brain Research, 2009, 1252, 87-93.	2.2	14
103	Repeated intermittent methylenedioxymethamphetamine exposure protects against the behavioral and neurotoxic, but not hyperthermic, effects of an MDMA binge in adult rats. Synapse, 2010, 64, 421-431.	1.2	14
104	Hair cortisol and lifetime discrimination: Moderation by subjective social status. Health Psychology Open, 2017, 4, 205510291769517.	1.4	14
105	Maze-learning behavior in early adrenalectomized rats. Physiology and Behavior, 1988, 44, 373-381.	2.1	13
106	Effects of Prenatal Cocaine Exposure on Serotonin and Norepinephrine Transporter Density in the Rat Brain. Annals of the New York Academy of Sciences, 1998, 846, 412-414.	3.8	13
107	Distribution of Cocaine and Metabolites in the Pregnant Rat and Fetus in a Chronic Subcutaneous Injection Model. Neurotoxicology and Teratology, 1999, 21, 639-646.	2.4	13
108	Effects of neonatal cocaine treatment and gender on opioid agonist-stimulated [35S]GTP ^γ S binding in the striatum and nucleus accumbens. Brain Research Bulletin, 2000, 53, 147-152.	3.0	12

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109	Physiological and economic benefits of abandoning invasive surgical procedures and enhancing animal welfare in swine production. <i>Scientific Reports</i> , 2019, 9, 16093.	3.3	12
110	Children's fingernail cortisol among BaYaka foragers of the Congo Basin: associations with fathers' roles. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200031.	4.0	12
111	Effects of prenatal cocaine exposure on latent inhibition in 1-year-old female rats. <i>Pharmacology Biochemistry and Behavior</i> , 2002, 72, 795-802.	2.9	11
112	Effects of a short-course MDMA binge on dopamine transporter binding and on levels of dopamine and its metabolites in adult male rats. <i>European Journal of Pharmacology</i> , 2013, 701, 176-180.	3.5	11
113	Effect of Overcrowding on Hair Corticosterone Concentrations in Juvenile Male Wistar Rats. <i>Journal of the American Association for Laboratory Animal Science</i> , 2016, 55, 749-755.	1.2	11
114	Prenatal cocaine effects on fear conditioning:. <i>Neurotoxicology and Teratology</i> , 2002, 24, 161-172.	2.4	10
115	Quantification of hair cortisol concentration in common marmosets (<i>Callithrix jacchus</i>) and tufted capuchins (<i>Cebus apella</i>). <i>American Journal of Primatology</i> , 2018, 80, e22879.	1.7	10
116	Differential relationships between chronic hormone profiles in pregnancy and maternal investment in rhesus monkey mothers with hair loss in the neonatal period. <i>American Journal of Primatology</i> , 2017, 79, 1-8.	1.7	9
117	A pharmacological and endocrinological study of female insemination in <i>Phormia regina</i> (Diptera: Tj ETQq1 1 0.784314 rgBT /Overloc	0.7	8
118	Behavioral Disorders of Nonhuman Primates. , 2012, , 177-196.		8
119	Alopecia in rhesus macaques (<i>Macaca mulatta</i>): Association with pregnancy and chronic stress. <i>Journal of Medical Primatology</i> , 2019, 48, 251-256.	0.6	8
120	Adrenalectomy in the developing rat: Does it cause reduced or increased brain myelination?. <i>Developmental Psychobiology</i> , 1985, 18, 349-354.	1.6	7
121	Divergent effects of early hydrocortisone treatment on behavioral and brain development in meadow and pine voles. <i>Developmental Psychobiology</i> , 1986, 19, 521-535.	1.6	7
122	Assessing reproductive profiles in female brown mouse lemurs (<i>Microcebus rufus</i>) from Ranomafana National Park, southeast Madagascar, using fecal hormone analysis. <i>American Journal of Primatology</i> , 2009, 71, 439-446.	1.7	7
123	A Computational Hypothesis for Allostasis: Delineation of Substance Dependence, Conventional Therapies, and Alternative Treatments. <i>Frontiers in Psychiatry</i> , 2013, 4, 167.	2.6	7
124	A culturally and gender responsive stress and chronic disease prevention intervention for low/no-income African American men: The MOCHA moving forward randomized control trial protocol. <i>Contemporary Clinical Trials</i> , 2021, 101, 106240.	1.8	7
125	The effects of methaqualone on the seizure susceptibility of mice. <i>Psychopharmacology</i> , 1977, 54, 45-49.	3.1	6
126	Prenatal Neurochemistry of Cocaine. <i>Annals of the New York Academy of Sciences</i> , 1992, 654, 487-488.	3.8	6

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127	Behavioral Responses to a D1 Dopamine Agonist in Weanling Rats Treated Neonatally with Cocaine and δ^9 -Tetrahydrocannabinol. <i>Neurotoxicology and Teratology</i> , 1999, 21, 375-380.	2.4	6
128	Maternal hair cortisol levels as a novel predictor of neonatal abstinence syndrome severity: A pilot feasibility study. <i>Developmental Psychobiology</i> , 2020, 62, 116-122.	1.6	6
129	Infant diurnal cortisol predicts sleep. <i>Journal of Sleep Research</i> , 2021, 30, e13357.	3.2	6
130	A Rhesus Monkey Model of Non-suicidal Self-Injury. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 674127.	2.0	6
131	Effect of Chronic Social Stress on Prenatal Transfer of Antitetanus Immunity in Captive Breeding Rhesus Macaques (<i>Macaca mulatta</i>). <i>Journal of the American Association for Laboratory Animal Science</i> , 2018, 57, 357-367.	1.2	5
132	Socioeconomic factors, stress, hair cortisol, and white matter microstructure in children. <i>Developmental Psychobiology</i> , 2021, 63, e22147.	1.6	5
133	Pregnancy and Infant Development (PRIDE)â€”a preliminary observational study of maternal adversity and infant development. <i>BMC Pediatrics</i> , 2021, 21, 452.	1.7	5
134	Behavioral Assessment in Developmental Neurotoxicology. , 1998, , 403-426.		5
135	Transient refugees' social support, mental health, and physiological markers: Evidence from Serbian asylum centers. <i>American Journal of Human Biology</i> , 2022, 34, e23747.	1.6	5
136	Dissociation between Serotonin Neurotoxicity and Brain-Derived Neurotrophic Factor Induction following Neonatal MDMA Exposure in Rats. <i>Developmental Neuroscience</i> , 2009, 31, 90-94.	2.0	4
137	Behavioral Phenotyping in Developmental Neurotoxicologyâ€”Simple Approaches Using Unconditioned Behaviors in Rodents. , 2018, , 287-308.		4
138	Effects of early life stress on cocaine self-administration in post-pubertal male and female rhesus macaques. <i>Psychopharmacology</i> , 2019, 236, 2785-2796.	3.1	4
139	Maternal expressive suppression moderates the relations between maternal and child hair cortisol. <i>Developmental Psychobiology</i> , 2020, 62, 1150-1157.	1.6	4
140	The effects of methaqualone on pituitary-adrenocortical activity in mice. <i>Psychopharmacology</i> , 1977, 54, 51-55.	3.1	3
141	Effect of methaqualone on plasma corticosterone in rats: Possible sites of action. <i>Pharmacology Biochemistry and Behavior</i> , 1982, 16, 925-927.	2.9	3
142	Hair cortisol in captive corral-housed baboons. <i>General and Comparative Endocrinology</i> , 2021, 302, 113692.	1.8	3
143	Normal development of brain enolase isozymes in adrenalectomized rats. <i>Brain Research</i> , 1985, 348, 155-158.	2.2	2
144	Seeking the sources of simian suffering. <i>Behavioral and Brain Sciences</i> , 1990, 13, 31-32.	0.7	2

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145	Adolescent MDMA exposure diminishes the physiological and neurotoxic consequences of an MDMA binge in female rats. <i>Developmental Psychobiology</i> , 2014, 56, 924-934.	1.6	2
146	Hair Cortisol and Self-Injurious Behavior Among Children With Autism Spectrum Disorder. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2021, 126, 158-166.	1.6	2
147	A mindfulness-based stress management program for caregivers of allogeneic hematopoietic stem cell transplant (HCT) patients: Protocol for a randomized controlled trial. <i>PLoS ONE</i> , 2022, 17, e0266316.	2.5	2
148	Effect of glucocorticoids on galactosylceramide sulfotransferase activity in rat brain. <i>Brain Research</i> , 1982, 252, 192-196.	2.2	1
149	Identification and control of intrinsic bias in a multiscale computational model of drug addiction. , 2010, , .		1
150	Developmental neurotoxicity of abused drugs. , 2011, , 341-353.		1
151	Self-injurious Behavior: Nonhuman Primate Models for the Human Condition. , 2008, , 109-140.		1
152	Principles of Neurotransmission and Implications for Network Modeling. <i>Advances in Psychology</i> , 1997, , 82-104.	0.1	0
153	Introduction. <i>ILAR Journal</i> , 2014, 55, 217-220.	1.8	0
154	Developmental Neurotoxicity of Abused Drugs. , 2017, , 413-429.		0
155	Lower hair cortisol among patients with sickle cell disease may indicate decreased adrenal reserves. <i>American Journal of Blood Research</i> , 2021, 11, 140-148.	0.6	0
156	Social Fear in US Infants: The Roles of Hair and Salivary Cortisol.. <i>Yale Journal of Biology and Medicine</i> , 2022, 95, 71-85.	0.2	0
157	Peer-led family-centred problem management plus for immigrants (PMP-I) for mental health promotion among immigrants in USA: protocol for a pilot, randomised controlled feasibility trial. <i>BMJ Open</i> , 2022, 12, e061353.	1.9	0