Paul M Plotsky

List of Publications by Year
in descending order

75 papers	17,325 citations	36303 51 h-index	102487 66 g-index
80 all docs	80 docs citations	80 times ranked	9751 citing authors

#	Article	IF	Citations
1	Locus Coeruleus Noradrenergic Modulation of Diurnal Corticosterone, Stress Reactivity, and Cardiovascular Homeostasis in Male Rats. Neuroendocrinology, 2022, 112, 763-776.	2.5	2
2	Blood collection in unstressed, conscious, and freely moving mice through implantation of catheters in the jugular vein: a new simplified protocol. Physiological Reports, 2018, 6, e13904.	1.7	10
3	Forced swimming-induced oxytocin release into blood and brain: Effects of adrenalectomy and corticosterone treatment. Psychoneuroendocrinology, 2017, 77, 165-174.	2.7	53
4	Pendrin localizes to the adrenal medulla and modulates catecholamine release. American Journal of Physiology - Endocrinology and Metabolism, 2015, 309, E534-E545.	3.5	23
5	Plasticity and Variation: Cultural Influences on Parenting and Early Child Development Within and Across Populations. , 2010, , 11-35.		3
6	The Social Environment and the Epigenome. , 2010, , 53-81.		6
7	Confluence of Individual and Caregiver Influences on Socioemotional Development in Typical and Atypical Populations. , 2010, , 106-135.		0
8	FORMATIVE RELATIONSHIPS WITHIN AND ACROSS GENERATIONS. , 2010, , 167-169.		0
9	FEAR, FUN, AND THE BOUNDARIES OF SOCIAL EXPERIENCE. , 2010, , 375-377.		0
10	Adverse early life experience and social stress during adulthood interact to increase serotonin transporter mRNA expression. Brain Research, 2009, 1305, 47-63.	2.2	76
11	Longâ€term behavioural and molecular alterations associated with maternal separation in rats. European Journal of Neuroscience, 2007, 25, 3091-3098.	2.6	303
12	Differential neuroendocrine responses to chronic variable stress in adult Long Evans rats exposed to handling-maternal separation as neonates. Psychoneuroendocrinology, 2005, 30, 520-533.	2.7	132
13	Corticotropin-releasing factor receptor 1 mediates acute and delayed stress-induced visceral hyperalgesia in maternally separated Long-Evans rats. American Journal of Physiology - Renal Physiology, 2005, 289, G704-G712.	3.4	96
14	Long-Term Consequences of Neonatal Rearing on Central Corticotropin-Releasing Factor Systems in Adult Male Rat Offspring. Neuropsychopharmacology, 2005, 30, 2192-2204.	5.4	449
15	Alterations in diurnal cortisol rhythm and acoustic startle response in nonhuman primates with adverse rearing. Biological Psychiatry, 2005, 57, 373-381.	1.3	162
16	Alterations in Central Neuropeptide Expression, Release, and Receptor Binding in Rats Bred for High Anxiety: Critical Role of Vasopressin. Neuropsychopharmacology, 2004, 29, 1-14.	5.4	248
17	Importance of Studying the Contributions of Early Adverse Experience to Neurobiological Findings in Depression. Neuropsychopharmacology, 2004, 29, 641-648.	5.4	453
18	Increased responsiveness of presumed 5-HT cells to citalopram in adult rats subjected to prolonged maternal separation relative to brief separation. Psychopharmacology, 2004, 176, 248-255.	3.1	86

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19	Long-term adaptations in glucocorticoid receptor and mineralocorticoid receptor mrna and negative feedback on the hypothalamo-pituitary-adrenal axis following neonatal maternal separation. Biological Psychiatry, 2004, 55, 367-375.	1.3	316
20	International Union of Pharmacology. XXXVI. Current Status of the Nomenclature for Receptors for Corticotropin-Releasing Factor and Their Ligands. Pharmacological Reviews, 2003, 55, 21-26.	16.0	340
21	Glucocorticoids, Stress, and Development. , 2002, , 487-534.		9
22	5-HT1B mrna regulation in two animal models of altered stress reactivity. Biological Psychiatry, 2002, 51, 902-908.	1.3	73
23	Development and natural history of mood disorders. Biological Psychiatry, 2002, 52, 529-542.	1.3	359
24	Postnatal Maternal Separation Elevates the Expression of the Postsynaptic Protein Kinase C Substrate RC3, but Not Presynaptic GAP-43, in the Developing Rat Hippocampus. Developmental Neuroscience, 2002, 24, 485-494.	2.0	17
25	Jugular vein catheterization for repeated blood sampling in the unrestrained conscious rat. Brain Research Protocols, 2002, 10, 84-94.	1.6	137
26	Long-lasting changes in stress-induced corticosterone response and anxiety-like behaviors as a consequence of neonatal maternal separation in Longâ€“Evans rats. Pharmacology Biochemistry and Behavior, 2002, 73, 131-140.	2.9	430
27	Neonatal maternal separation reduces hippocampal mossy fiber density in adult Long Evans rats. Brain Research, 2002, 950, 52-63.	2.2	347
28	Exposure to an Antisense Oligonucleotide Decreases Corticotropin-Releasing Factor Receptor Binding in Rat Pituitary Cultures. Journal of Neurochemistry, 2002, 64, 2358-2361.	3.9	6
29	Environmental Enrichment Reverses the Effects of Maternal Separation on Stress Reactivity. Journal of Neuroscience, 2002, 22, 7840-7843.	3.6	563
30	Development of adult ethanol preference and anxiety as a consequence of neonatal maternal separation in Long Evans rats and reversal with antidepressant treatment. Psychopharmacology, 2001, 158, 366-373.	3.1	450
31	Early adverse experience as a developmental risk factor for later psychopathology: Evidence from rodent and primate models. Development and Psychopathology, 2001, 13, 419-449.	2.3	910
32	Sensitivity to glucocorticoid-mediated fast-feedback regulation of the hypothalamicâ€“pituitaryâ€“adrenal axis is dependent upon stressor specific neurocircuitry. Brain Research, 2000, 870, 87-101.	2.2	92
33	Distribution of Corticosteroid Receptors in the Rhesus Brain: Relative Absence of Glucocorticoid Receptors in the Hippocampal Formation. Journal of Neuroscience, 2000, 20, 4657-4668.	3.6	372
34	Long-term behavioral and neuroendocrine adaptations to adverse early experience. Progress in Brain Research, 2000, 122, 81-103.	1.4	577
35	Effects of early adverse experiences on brain structure and function: clinical implications. Biological Psychiatry, 2000, 48, 778-790.	1.3	439
36	Autoradiographic and in situ hybridization localization of corticotropin-releasing factor 1 and 2 receptors in nonhuman primate brain. Journal of Comparative Neurology, 1999, 408, 365-377.	1.6	283

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37	The role of corticotropin-releasing factorâ€“norepinephrine systems in mediating the effects of early experience on the development of behavioral and endocrine responses to stress. Biological Psychiatry, 1999, 46, 1153-1166.	1.3	352
38	Autoradiographic and in situ hybridization localization of corticotropinâ€releasing factor 1 and 2 receptors in nonhuman primate brain. Journal of Comparative Neurology, 1999, 408, 365-377.	1.6	5
39	Reduced Noradrenergic Tone to the Hypothalamic Paraventricular Nucleus Contributes to the Stress Hyporesponsiveness of Lactation. Journal of Neuroendocrinology, 1998, 10, 417-427.	2.6	79
40	PSYCHONEUROENDOCRINOLOGY OF DEPRESSION. Psychiatric Clinics of North America, 1998, 21, 293-307.	1.3	522
41	Stress System Plasticity: Neural Adaptations to Neonatal Pain and Stress. Journal of Musculoskeletal Pain, 1998, 6, 57-60.	0.3	1
42	Molecular Mechanisms and Regulating Behavior. , 1998, , 979-987.		0
43	Patterns of Fos-Immunoreactivity in the CNS Induced by Repeated Hemorrhage in Conscious Rats: Correlations with Pituitary-Adrenal Axis Activity. Stress, 1997, 2, 145-158.	1.8	58
44	Maternal Care, Hippocampal Glucocorticoid Receptors, and Hypothalamic-Pituitary-Adrenal Responses to Stress. Science, 1997, 277, 1659-1662.	12.6	2,952
45	The Role of Early Adverse Life Events in the Etiology of Depression and Posttraumatic Stress Disorder.. Annals of the New York Academy of Sciences, 1997, 821, 194-207.	3.8	172
46	Early Environmental Regulation of Forebrain Glucocorticoid Receptor Gene Expression: Implications for Adrenocortical Responses to Stress; pp. 49â€“60. Developmental Neuroscience, 1996, 18, 49-60.	2.0	804
47	Early environmental programming hypothalamic-pituitary-adrenal responses to stress. Seminars in Neuroscience, 1994, 6, 247-259.	2.2	81
48	Alterations of locus coeruleus noradrenergic activity in relation to pituitary secretion after hemorrhage in cats. Neuroscience Letters, 1993, 161, 85-88.	2.1	14
49	Individual Differences in the Hypothalamic-Pituitary-Adrenal Stress Response and the Hypothalamic CRF System. Annals of the New York Academy of Sciences, 1993, 697, 70-85.	3.8	104
50	Early, postnatal experience alters hypothalamic corticotropin-releasing factor (CRF) mRNA, median eminence CRF content and stress-induced release in adult rats. Molecular Brain Research, 1993, 18, 195-200.	2.3	1,494
51	Central and Feedback Regulation of Hypothalamic Corticotropinâ€Releasing Factor Secretion. Novartis Foundation Symposium, 1993, 172, 59-84.	1.1	29
52	Histamine H₁ and H₂ Receptor Activation Stimulates ACTH and Î²-Endorphin Secretion by Increasing Corticotropin-Releasing Hormone in the Hypophyseal Portal Blood. Neuroendocrinology, 1992, 56, 851-855.	2.5	27
53	Neurochemical Correlates of Cocaine and Ethanol Self-Administration. Annals of the New York Academy of Sciences, 1992, 654, 220-241.	3.8	154
54	Pathways to the Secretion of Adrenocorticotropin: A View from the Portal. Journal of Neuroendocrinology, 1991, 3, 1-9.	2.6	242

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55	Lack of Correlation Between Immunoreactive Corticotropin-Releasing Factor Concentration Profiles in Hypophysial-Portal and Peripheral Plasma. Journal of Neuroendocrinology, 1990, 2, 65-69.	2.6	15
56	Facilitatory Role of Neuropeptide Y on the Onset of Puberty: Effect of Immunoneutralization of Neuropeptide Yon the Release of Luteinizing Hormone and Luteinizing-Hormone-Releasing Hormone. Neuroendocrinology, 1990, 52, 112-115.	2.5	42
57	Glucocorticoid Feedback Inhibition of Adrenocorticotropic Hormone Secretagogue Release. Neuroendocrinology, 1990, 51, 328-336.	2.5	150
58	Hypercortisolism and its possible neural bases. Biological Psychiatry, 1990, 27, 937-952.	1.3	151
59	Catecholaminergic Modulation of Corticotropin-Releasing Factor and Adrenocorticotropin Secretion. Endocrine Reviews, 1989, 10, 437-458.	20.1	510
60	Elevation of Hypophysial Portal Concentrations of Adrenocorticotropin Secretagogues after Fornix Transection*. Endocrinology, 1989, 125, 2881-2887.	2.8	65
61	EVIDENCE THAT NEUROPEPTIDE Y (NPY) RELEASED INTO THE HYPOPHYSIAL-PORTAL CIRCULATION PARTICIPATES IN PRIMING GONADOTROPES TO THE EFFECTS OF GONADOTROPIN RELEASING HORMONE (GnRH). Endocrinology, 1988, 123, 1208-1210.	2.8	130
62	NEUROPEPTIDE Y (NPY): A POSSIBLE ROLE IN THE INITIATION OF PUBERTY. Endocrinology, 1988, 123, 2152-2154.	2.8	70
63	Hypophysiotropic Regulation of Stress-Induced ACTH Secretion. Advances in Experimental Medicine and Biology, 1988, 245, 65-81.	1.6	27
64	Regulation of Hypophysiotropic Factors Mediating ACTH Secretion. Annals of the New York Academy of Sciences, 1987, 512, 205-217.	3.8	85
65	Neurotransmitter modulation of corticotropin releasing factor secretion into the hypophysial-portal circulation. Life Sciences, 1987, 41, 1311-1317.	4.3	113
66	Inhibition of Immunoreactive Corticotropin-Releasing Factor Secretion into the Hypophysial-Portal Circulation by Delayed Glucocorticoid Feedback*. Endocrinology, 1986, 119, 1126-1130.	2.8	130
67	CENTRAL MODULATION OF IMMUNOREACTIVE ARGININE VASOPRESSIN AND OXYTOCIN SECRETION INTO THE HYPOPHYSIAL-PORTAL CIRCULATION BY CORTICOTROPIN-RELEASING FACTOR.. Endocrinology, 1985, 116, 1669-1671.	2.8	40
68	Evidence for Multifactor Regulation of the Adrenocorticotropin Secretory Response to Hemodynamic Stimuli*. Endocrinology, 1985, 116, 633-639.	2.8	149
69	Hypophysiotropic Regulation of Adrenocorticotropin Secretion in Response to Insulin-Induced Hypoglycemia*. Endocrinology, 1985, 117, 323-329.	2.8	211
70	Hemorrhage-Induced Secretion of Corticotropin-Releasing Factor-Like Immunoreactivity into the Rat Hypophysial Portal Circulation and Its Inhibition by Glucocorticoids*. Endocrinology, 1984, 114, 164-169.	2.8	275
71	CENTRAL MODULATION OF IMMUNOREACTIVE CORTICOTROPIN-RELEASING FACTOR SECRETION BY ARGININE VASOPRESSIN. Endocrinology, 1984, 115, 1639-1641.	2.8	68
72	Liquid chromatographic monitoring of CSF metabolites. Brain Research, 1977, 131, 345-349.	2.2	64

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73	Monitoring of transmitter metabolites by voltammetry in cerebrospinal fluid following neural pathway stimulation. Nature, 1976, 262, 145-146.	27.8	100
74	Animal models of psychopathology: focus on norepinephrine. , 0, , 299-340.		1
75	SOCIAL AND CULTURAL CONTEXTS OF CHILDHOOD DEVELOPMENT â€“ NORMATIVE SETTINGS, PRACTICES, AND CONSEQUENCES. , 0, , 281-283.		0