Mathias V Schmidt

List of Publications by Year
in descending order

143 papers	8,694 citations	30070 54 h-index	51608 86 g-index
152 all docs	152 docs citations	152 times ranked	11635 citing authors

#	Article	IF	Citations
1	Circadian geneâ€‰Ã—â€‰environment perturbations influence alcohol drinking inCryptochromeâ€deficient mice. Addiction Biology, 2022, 27, e13105.	2.6	1
2	The impact of the prolonged COVID-19 pandemic on stress resilience and mental health: A critical review across waves. European Neuropsychopharmacology, 2022, 55, 22-83.	0.7	200
3	The co-chaperone FKBP51 modulates HPA axis activity and age-related maladaptation of the stress system in pituitary proopiomelanocortin cells. Psychoneuroendocrinology, 2022, 138, 105670.	2.7	8
4	Mediobasal hypothalamic FKBP51 acts as a molecular switch linking autophagy to whole-body metabolism. Science Advances, 2022, 8, eabi4797.	10.3	8
5	Tricyclic antidepressants target FKBP51 SUMOylation to restore glucocorticoid receptor activity. Molecular Psychiatry, 2022, 27, 2533-2545.	7.9	8
6	FKBP5/FKBP51 on weight watch: central FKBP5 links regulatory WIPI protein networks to autophagy and metabolic control. Autophagy, 2022, 18, 2756-2758.	9.1	7
7	EJN stress, brain and behaviour special issue. European Journal of Neuroscience, 2022, 55, 2053-2057.	2.6	0
8	Ketamine exerts its sustained antidepressant effects via cell-type-specific regulation of Kcnq2. Neuron, 2022, 110, 2283-2298.e9.	8.1	40
9	Loss of the psychiatric risk factor SLC6A15 is associated with increased metabolic functions in primary hippocampal neurons. European Journal of Neuroscience, 2021, 53, 390-401.	2.6	8
10	Lack of FKBP51 Shapes Brain Structure and Connectivity in Male Mice. Journal of Magnetic Resonance Imaging, 2021, 53, 1358-1365.	3.4	5
11	Chronic social defeat stress in female mice leads to sex-specific behavioral and neuroendocrine effects. Stress, 2021, 24, 168-180.	1.8	31
12	Single-cell molecular profiling of all three components of the HPA axis reveals adrenal ABCB1 as a regulator of stress adaptation. Science Advances, 2021, 7, .	10.3	42
13	Frontiers of stress research: the 2nd Munich Winter Conference on Stress. Stress, 2021, 24, 121-122.	1.8	2
14	The co-chaperone Fkbp5 shapes the acute stress response in the paraventricular nucleus of the hypothalamus of male mice. Molecular Psychiatry, 2021, 26, 3060-3076.	7.9	52
15	Promises and Pitfalls of the New Era of Computational Behavioral Neuroscience. Biological Psychiatry, 2021, 89, 845-846.	1.3	2
16	Mineralocorticoid receptors dampen glucocorticoid receptor sensitivity to stress via regulation of FKBP5. Cell Reports, 2021, 35, 109185.	6.4	42
17	Stress-primed secretory autophagy promotes extracellular BDNF maturation by enhancing MMP9 secretion. Nature Communications, 2021, 12, 4643.	12.8	50
18	MMP9 mRNA is a potential diagnostic and treatment monitoring marker for PTSD: Evidence from mice and humans. European Neuropsychopharmacology, 2021, 51, 20-32.	0.7	6

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19	The social instability stress paradigm in rat and mouse: A systematic review of protocols, limitations, and recommendations. Neurobiology of Stress, 2021, 15, 100410.	4.0	12
20	FKBP51 in the Oval Bed Nucleus of the Stria Terminalis Regulates Anxiety-Like Behavior. ENeuro, 2021, 8, ENEURO.0425-21.2021.	1.9	12
21	Stress resilience as a consequence of early-life adversity. , 2020, , 149-164.		5
22	The stress susceptibility factor FKBP51 controls S-ketamine-evoked release of mBDNF in the prefrontal cortex of mice. Neurobiology of Stress, 2020, 13, 100239.	4.0	18
23	Tactile modulation of memory and anxiety requires dentate granule cells along the dorsoventral axis. Nature Communications, 2020, 11, 6045.	12.8	30
24	Stress resilience during the coronavirus pandemic. European Neuropsychopharmacology, 2020, 35, 12-16.	0.7	285
25	Type 2 diabetes risk gene Dusp8 regulates hypothalamic Jnk signaling and insulin sensitivity. Journal of Clinical Investigation, 2020, 130, 6093-6108.	8.2	17
26	Social dominance mediates behavioral adaptation to chronic stress in a sex-specific manner. ELife, 2020, 9, .	6.0	51
27	Deletion of CRH From GABAergic Forebrain Neurons Promotes Stress Resilience and Dampens Stress-Induced Changes in Neuronal Activity. Frontiers in Neuroscience, 2019, 13, 986.	2.8	32
28	Focus on FKBP51: A molecular link between stress and metabolic disorders. Molecular Metabolism, 2019, 29, 170-181.	6.5	43
29	Stress dynamically regulates co-expression networks of glucocorticoid receptor-dependent MDD and SCZ risk genes. Translational Psychiatry, 2019, 9, 41.	4.8	9
30	Identification of mineralocorticoid receptor target genes in the mouse hippocampus. Journal of Neuroendocrinology, 2019, 31, e12735.	2.6	22
31	Stress-Hyporesponsive Period. , 2019, , 49-56.		8
32	Animal models of PTSD: a challenge to be met. Molecular Psychiatry, 2019, 24, 1135-1156.	7.9	138
33	Early life stress determines the effects of glucocorticoids and stress on hippocampal function: Electrophysiological and behavioral evidence respectively. Neuropharmacology, 2018, 133, 307-318.	4.1	41
34	The stress regulator FKBP51: a novel and promising druggable target for the treatment of persistent pain states across sexes. Pain, 2018, 159, 1224-1234.	4.2	46
35	Anxiety Associated Increased CpG Methylation in the Promoter of Asb1: A Translational Approach Evidenced by Epidemiological and Clinical Studies and a Murine Model. Neuropsychopharmacology, 2018, 43, 342-353.	5.4	43
36	Stress at its best: the 1st Munich Winter Conference On Stress. Stress, 2018, 21, 382-383.	1.8	2

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37	Pharmacological Modulation of the Psychiatric Risk Factor FKBP51 Alters Efficiency of Common Antidepressant Drugs. Frontiers in Behavioral Neuroscience, 2018, 12, 262.	2.0	29
38	Chronic CRH depletion from GABAergic, long-range projection neurons in the extended amygdala reduces dopamine release and increases anxiety. Nature Neuroscience, 2018, 21, 803-807.	14.8	106
39	The Role of m6A/m-RNA Methylation in Stress Response Regulation. Neuron, 2018, 99, 389-403.e9.	8.1	293
40	Chronic Stress Reduces Nectin-1 mRNA Levels and Disrupts Dendritic Spine Plasticity in the Adult Mouse Perirhinal Cortex. Frontiers in Cellular Neuroscience, 2018, 12, 67.	3.7	6
41	Expression and glucocorticoid-dependent regulation of the stress-inducible protein DRR1 in the mouse adult brain. Brain Structure and Function, 2018, 223, 4039-4052.	2.3	3
42	Forebrain glutamatergic, but not GABAergic, neurons mediate anxiogenic effects of the glucocorticoid receptor. Molecular Psychiatry, 2017, 22, 466-475.	7.9	58
43	An adverse early life environment can enhance stress resilience in adulthood. Psychoneuroendocrinology, 2017, 78, 213-221.	2.7	103
44	Suppressed Calbindin Levels in Hippocampal Excitatory Neurons Mediate Stress-Induced Memory Loss. Cell Reports, 2017, 21, 891-900.	6.4	52
45	Heterozygosity for the Mood Disorder-Associated Variant Gln460Arg Alters P2X7 Receptor Function and Sleep Quality. Journal of Neuroscience, 2017, 37, 11688-11700.	3.6	44
46	Nectin-3 modulates the structural plasticity of dentate granule cells and long-term memory. Translational Psychiatry, 2017, 7, e1228-e1228.	4.8	30
47	Stress-responsive FKBP51 regulates AKT2-AS160 signaling and metabolic function. Nature Communications, 2017, 8, 1725.	12.8	82
48	Assessing Sociability, Social Memory, and Pup Retrieval in Mice. Current Protocols in Mouse Biology, 2017, 7, 287-305.	1.2	8
49	Polymer-Based Nanocomposites: In Situ Generation and Immobilization of Gold Nanoparticles on Poly(N-vinyl-2-pyrrolidone) and Poly(Îµ-caprolactone) Thin Films. Journal of Nanoscience and Nanotechnology, 2017, 17, 9074-9080.	0.9	0
50	Common genes associated with antidepressant response in mouse and man identify key role of glucocorticoid receptor sensitivity. PLoS Biology, 2017, 15, e2002690.	5.6	28
51	Editorial: Molecular Mechanisms for Reprogramming Hippocampal Development and Function by Early-Life Stress. Frontiers in Molecular Neuroscience, 2016, 9, 6.	2.9	5
52	Molecular evidence of synaptic pathology in the CA1 region in schizophrenia. NPJ Schizophrenia, 2016, 2, 16022.	3.6	62
53	Thermal and morphological behavior of chitosan/PEO blends containing gold nanoparticles. Experimental and theoretical studies. Carbohydrate Polymers, 2016, 144, 315-329.	10.2	33
54	Prefrontal Cortex Corticotropin-Releasing Factor Receptor 1 Conveys Acute Stress-Induced Executive Dysfunction. Biological Psychiatry, 2016, 80, 743-753.	1.3	74

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55	The long N-terminus of the human monocarboxylate transporter 8 is a target of ubiquitin-dependent proteasomal degradation which regulates protein expression and oligomerization capacity. Molecular and Cellular Endocrinology, 2016, 434, 278-287.	3.2	6
56	Prenatal Exposure to Maternal Obesity Alters Anxiety and Stress Coping Behaviors in Aged Mice. Neuroendocrinology, 2016, 103, 354-368.	2.5	34
57	FKBP51 inhibits GSK3Î² and augments the effects of distinct psychotropic medications. Molecular Psychiatry, 2016, 21, 277-289.	7.9	55
58	High-Speed imaging reveals opposing effects of chronic stress and antidepressants on neuronal activity propagation through the hippocampal trisynaptic circuit. Frontiers in Neural Circuits, 2015, 9, 70.	2.8	10
59	Genetic Differences in the Immediate Transcriptome Response to Stress Predict Risk-Related Brain Function and Psychiatric Disorders. Neuron, 2015, 86, 1189-1202.	8.1	102
60	Stress during a Critical Postnatal Period Induces Region-Specific Structural Abnormalities and Dysfunction of the Prefrontal Cortex via CRF1. Neuropsychopharmacology, 2015, 40, 1203-1215.	5.4	88
61	Deciphering the spatio-temporal expression and stress regulation of Fam107B, the paralog of the resilience-promoting protein DRR1 in the mouse brain. Neuroscience, 2015, 290, 147-158.	2.3	9
62	FKBP5/FKBP51 enhances autophagy to synergize with antidepressant action. Autophagy, 2015, 11, 578-580.	9.1	83
63	Pharmacological Inhibition of the Psychiatric Risk Factor FKBP51 Has Anxiolytic Properties. Journal of Neuroscience, 2015, 35, 9007-9016.	3.6	90
64	Maternal high-fat diet acts as a stressor increasing maternal glucocorticoidsâ€™ signaling to the fetus and disrupting maternal behavior and brain activation in C57BL/6J mice. Psychoneuroendocrinology, 2015, 60, 138-150.	2.7	66
65	The amino acid transporter SLC6A15 is a regulator of hippocampal neurochemistry and behavior. Journal of Psychiatric Research, 2015, 68, 261-269.	3.1	16
66	Hippocampal neuroligin-2 links early-life stress with impaired social recognition and increased aggression in adult mice. Psychoneuroendocrinology, 2015, 55, 128-143.	2.7	63
67	Homer1/mGluR5 Activity Moderates Vulnerability to Chronic Social Stress. Neuropsychopharmacology, 2015, 40, 1222-1233.	5.4	63
68	High-fat diet during pregnancy acts as a stressor increasing maternal glucocorticoidsâ€™ signaling to the fetus and disrupting maternal behavior in a mouse model. Psychoneuroendocrinology, 2015, 61, 10.	2.7	5
69	Early-life adversity programs emotional functions and the neuroendocrine stress system: the contribution of nutrition, metabolic hormones and epigenetic mechanisms. Stress, 2015, 18, 328-342.	1.8	59
70	Chaperoning epigenetics: FKBP51 decreases the activity of DNMT1 and mediates epigenetic effects of the antidepressant paroxetine. Science Signaling, 2015, 8, ra119.	3.6	85
71	A role for synapsin in FKBP51 modulation of stress responsiveness: Convergent evidence from animal and human studies. Psychoneuroendocrinology, 2015, 52, 43-58.	2.7	26
72	Selective inhibitors of the FK506-binding protein 51 by induced fit. Nature Chemical Biology, 2015, 11, 33-37.	8.0	188

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73	Hippocampal Homer1 Levels Influence Motivational Behavior in an Operant Conditioning Task. PLoS ONE, 2014, 9, e85975.	2.5	9
74	Depletion of FKBP51 in Female Mice Shapes HPA Axis Activity. PLoS ONE, 2014, 9, e95796.	2.5	31
75	Developmental ORIgins of Healthy and Unhealthy AgeiNg: The Role of Maternal Obesity - Introduction to DORIAN. Obesity Facts, 2014, 7, 130-151.	3.4	25
76	Association of FKBP51 with Priming of Autophagy Pathways and Mediation of Antidepressant Treatment Response: Evidence in Cells, Mice, and Humans. PLoS Medicine, 2014, 11, e1001755.	8.4	141
77	Enriched environment impacts trimethylthiazolineâ€induced anxietyâ€related behavior and immediate early gene expression: critical role of <scp>C</scp>rhr1. European Journal of Neuroscience, 2014, 40, 2691-2700.	2.6	9
78	Deficiency of <scp>FK</scp>506â€binding protein (<scp>FKBP</scp>) 51 alters sleep architecture and recovery sleep responses to stress in mice. Journal of Sleep Research, 2014, 23, 176-185.	3.2	41
79	Evidence supporting the match/mismatch hypothesis of psychiatric disorders. European Neuropsychopharmacology, 2014, 24, 907-918.	0.7	125
80	Blockade of corticotropinâ€releasing hormone receptor 1 attenuates earlyâ€life stressâ€induced synaptic abnormalities in the neonatal hippocampus. Hippocampus, 2014, 24, 528-540.	1.9	68
81	Blunted HPA axis reactivity reveals glucocorticoid system dysbalance in a mouse model of high anxiety-related behavior. Psychoneuroendocrinology, 2014, 48, 41-51.	2.7	28
82	The stress-inducible actin-interacting protein DRR1 shapes social behavior. Psychoneuroendocrinology, 2014, 48, 98-110.	2.7	25
83	Mice selected for extremes in stress reactivity reveal key endophenotypes of major depression: A translational approach. Psychoneuroendocrinology, 2014, 49, 229-243.	2.7	24
84	Interplay between diet-induced obesity and chronic stress in mice: potential role of FKBP51. Journal of Endocrinology, 2014, 222, 15-26.	2.6	68
85	A Polymorphism in the Crhr1 Gene Determines Stress Vulnerability in Male Mice. Endocrinology, 2014, 155, 2500-2510.	2.8	17
86	The bio-distribution of the antidepressant clomipramine is modulated by chronic stress in mice: effects on behavior. Frontiers in Behavioral Neuroscience, 2014, 8, 445.	2.0	4
87	Stress-induced metaplasticity: From synapses to behavior. Neuroscience, 2013, 250, 112-120.	2.3	100
88	Acute antidepressant treatment differently modulates ERK/MAPK activation in neurons and astrocytes of the adult mouse prefrontal cortex. Neuroscience, 2013, 232, 161-168.	2.3	31
89	Chronic social stress during adolescence: Interplay of paroxetine treatment and ageing. Neuropharmacology, 2013, 72, 38-46.	4.1	19
90	Nectin-3 links CRHR1 signaling to stress-induced memory deficits and spine loss. Nature Neuroscience, 2013, 16, 706-713.	14.8	123

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91	Homer1 Mediates Acute Stress-Induced Cognitive Deficits in the Dorsal Hippocampus. Journal of Neuroscience, 2013, 33, 3857-3864.	3.6	60
92	Increased Glyoxalase-1 Levels in Fkbp5 Knockout Mice Caused by Glyoxalase-1 Gene Duplication. G3: Genes, Genomes, Genetics, 2013, 3, 1311-1313.	1.8	7
93	The interplay of conditional NCAM-knockout and chronic unpredictable stress leads to increased aggression in mice. Stress, 2013, 16, 647-654.	1.8	13
94	Hippocampal Neuroligin-2 Overexpression Leads to Reduced Aggression and Inhibited Novelty Reactivity in Rats. PLoS ONE, 2013, 8, e56871.	2.5	46
95	Tauopathy Differentially Affects Cell Adhesion Molecules in Mouse Brain: Early Down-Regulation of Nectin-3 in Stratum Lacunosum Moleculare. PLoS ONE, 2013, 8, e63589.	2.5	21
96	Differences in FKBP51 Regulation Following Chronic Social Defeat Stress Correlate with Individual Stress Sensitivity: Influence of Paroxetine Treatment. Neuropsychopharmacology, 2012, 37, 2797-2808.	5.4	51
97	Convergent animal and human evidence suggests the activin/inhibin pathway to be involved in antidepressant response. Translational Psychiatry, 2012, 2, e177-e177.	4.8	26
98	Fkbp52 heterozygosity alters behavioral, endocrine and neurogenetic parameters under basal and chronic stress conditions in mice. Psychoneuroendocrinology, 2012, 37, 2009-2021.	2.7	35
99	The involvement of FK506-binding protein 51 (FKBP5) in the behavioral and neuroendocrine effects of chronic social defeat stress. Neuropharmacology, 2012, 62, 332-339.	4.1	195
100	The Prospect of FKBP51 as a Drug Target. ChemMedChem, 2012, 7, 1351-1359.	3.2	86
101	Animal Models of Stress Vulnerability and Resilience in Translational Research. Current Psychiatry Reports, 2012, 14, 159-165.	4.5	82
102	Mismatch or cumulative stress: Toward an integrated hypothesis of programming effects. Physiology and Behavior, 2012, 106, 691-700.	2.1	322
103	Earlyâ€life stressâ€induced anxietyâ€related behavior in adult mice partially requires forebrain corticotropinâ€releasing hormone receptor 1. European Journal of Neuroscience, 2012, 36, 2360-2367.	2.6	91
104	FK506 Binding Protein 5 Shapes Stress Responsiveness: Modulation of Neuroendocrine Reactivity and Coping Behavior. Biological Psychiatry, 2011, 70, 928-936.	1.3	235
105	Novel experimental models and paradigms for neuropsychiatric disorders: Editorial. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1355-1356.	4.8	9
106	The Neuronal Transporter Gene SLC6A15 Confers Risk to Major Depression. Neuron, 2011, 70, 252-265.	8.1	189
107	Forebrain CRHR1 deficiency attenuates chronic stress-induced cognitive deficits and dendritic remodeling. Neurobiology of Disease, 2011, 42, 300-310.	4.4	138
108	Animal models for depression and the mismatch hypothesis of disease. Psychoneuroendocrinology, 2011, 36, 330-338.	2.7	156

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109	Pituitary glucocorticoid receptor deletion reduces vulnerability to chronic stress. Psychoneuroendocrinology, 2011, 36, 579-587.	2.7	56
110	In search of the biological basis of mood disorders: Exploring out of the mainstream. Psychoneuroendocrinology, 2011, 36, 305-307.	2.7	3
111	Early life stress paradigms in rodents: potential animal models of depression?. Psychopharmacology, 2011, 214, 131-140.	3.1	153
112	Tumor suppressor down-regulated in renal cell carcinoma 1 (DRR1) is a stress-induced actin bundling factor that modulates synaptic efficacy and cognition. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 17213-17218.	7.1	64
113	Forebrain CRF₁Modulates Early-Life Stress-Programmed Cognitive Deficits. Journal of Neuroscience, 2011, 31, 13625-13634.	3.6	154
114	Splintered by Stress. Scientific American Mind, 2011, 22, 22-29.	0.0	5
115	Expression and Regulation of the Fkbp5 Gene in the Adult Mouse Brain. PLoS ONE, 2011, 6, e16883.	2.5	171
116	Chronic social stress during adolescence induces cognitive impairment in aged mice. Hippocampus, 2010, 20, 540-549.	1.9	120
117	High susceptibility to chronic social stress is associated with a depression-like phenotype. Psychoneuroendocrinology, 2010, 35, 635-643.	2.7	83
118	Fractionated manganese injections: effects on MRI contrast enhancement and physiological measures in C57BL/6 mice. NMR in Biomedicine, 2010, 23, 913-921.	2.8	45
119	Molecular mechanisms of early life stressâ€"Lessons from mouse models. Neuroscience and Biobehavioral Reviews, 2010, 34, 845-852.	6.1	60
120	Urocortin 3 Modulates Social Discrimination Abilities via Corticotropin-Releasing Hormone Receptor Type 2. Journal of Neuroscience, 2010, 30, 9103-9116.	3.6	83
121	Individual Stress Vulnerability Is Predicted by Short-Term Memory and AMPA Receptor Subunit Ratio in the Hippocampus. Journal of Neuroscience, 2010, 30, 16949-16958.	3.6	83
122	Ontogeny of the HPA axis of the CD1 mouse following 24 h maternal deprivation at pnd 3. International Journal of Developmental Neuroscience, 2010, 28, 217-224.	1.6	26
123	A novel chronic social stress paradigm in female mice. Hormones and Behavior, 2010, 57, 415-420.	2.1	89
124	Gene expression profiling following maternal deprivation: Involvement of the brain renin-angiotensin system. Frontiers in Molecular Neuroscience, 2009, 2, 1.	2.9	45
125	Chronic social stress during adolescence in mice alters fat distribution in late life: Prevention by antidepressant treatment. Stress, 2009, 12, 89-94.	1.8	23
126	Postnatal Glucocorticoid Excess Due to Pituitary Glucocorticoid Receptor Deficiency: Differential Short- and Long-Term Consequences. Endocrinology, 2009, 150, 2709-2716.	2.8	69

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127	A Single Episode of Restraint Stress Regulates Central Corticotrophinâ€Releasing Hormone Receptor Expression and Binding in Specific Areas of the Mouse Brain. Journal of Neuroendocrinology, 2009, 21, 473-480.	2.6	30
128	Chronic Stress and Individual Vulnerability. Annals of the New York Academy of Sciences, 2008, 1148, 174-183.	3.8	76
129	Long-term behavioral and neuroendocrine alterations following chronic social stress in mice: Implications for stress-related disorders. Hormones and Behavior, 2008, 53, 386-394.	2.1	153
130	Neuropeptide Y mediates the initial hypothalamicâ€“pituitaryâ€“adrenal response to maternal separation in the neonatal mouse. Journal of Endocrinology, 2008, 197, 421-427.	2.6	33
131	Ontogeny of steroid receptor coactivators in the hippocampus and their role in regulating postnatal HPA axis function. Brain Research, 2007, 1174, 1-6.	2.2	14
132	Persistent neuroendocrine and behavioral effects of a novel, etiologically relevant mouse paradigm for chronic social stress during adolescence. Psychoneuroendocrinology, 2007, 32, 417-429.	2.7	177
133	Pharmacological validation of a novel home cage activity counter in mice. Journal of Neuroscience Methods, 2007, 162, 180-186.	2.5	16
134	Animal models of anxiety. Drug Discovery Today: Disease Models, 2006, 3, 369-374.	1.2	4
135	Corrigendum to â€œThe postnatal development of the hypothalamic-pituitary-adrenal axis in the mouseâ€• [Int. J. Dev. Neurosci. 23 (2003) 125-132]. International Journal of Developmental Neuroscience, 2006, 24, 293-293.	1.6	0
136	Differential disinhibition of the neonatal hypothalamic- pituitary-adrenal axis in brain-specific CRH receptorâ€ƒ1-knockout mice. European Journal of Neuroscience, 2006, 24, 2291-2298.	2.6	28
137	Metabolic Signals Modulate Hypothalamicâ€Pituitaryâ€Adrenal Axis Activation During Maternal Separation of the Neonatal Mouse. Journal of Neuroendocrinology, 2006, 18, 865-874.	2.6	81
138	Stress, genes and the mechanism of programming the brain for later life. Neuroscience and Biobehavioral Reviews, 2005, 29, 271-281.	6.1	313
139	Corticosteroid receptors and HPA-axis regulation. Handbook of Behavioral Neuroscience, 2005, , 265-294.	0.0	7
140	The postnatal development of the hypothalamicâ€“pituitaryâ€“adrenal axis in the mouse. International Journal of Developmental Neuroscience, 2003, 21, 125-132.	1.6	223
141	The HPA system during the postnatal development of CD1 mice and the effects of maternal deprivation. Developmental Brain Research, 2002, 139, 39-49.	1.7	100
142	Differential Expression of c-fos and Tyrosine Hydroxylase mRNA in the Adrenal Gland of the Infant Rat: Evidence for an Adrenal Hyporesponsive Period. Endocrinology, 2002, 143, 1717-1725.	2.8	19
143	Protection against chemotherapy-induced cytotoxicity by cyclin-dependent kinase inhibitors (CKI) in CKI-responsive cells compared with CKI-unresponsive cells. Oncogene, 2001, 20, 6164-6171.	5.9	34