

Zane B Andrews

List of Publications by Year in descending order

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Version: 2024-02-01

138
papers

9,829
citations

57681

46
h-index

43601

95
g-index

148
all docs

148
docs citations

148
times ranked

11476
citing authors

#	ARTICLE	IF	CITATIONS
1	Endocannabinoid signaling of homeostatic status modulates functional connectivity in reward and salience networks. <i>Psychopharmacology</i> , 2022, 239, 1311-1319.	1.5	6
2	Metabolic sensing in AgRP neurons integrates homeostatic state with dopamine signalling in the striatum. <i>ELife</i> , 2022, 11, .	2.8	32
3	Appetite to learn: An allostatic role for AgRP neurons in the maintenance of energy balance. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2022, 24, 100337.	0.6	7
4	In Vivo Photometry Reveals Insulin and 2-Deoxyglucose Maintain Prolonged Inhibition of VMH Vglut2 Neurons in Male Mice. <i>Endocrinology</i> , 2022, 163, .	1.4	1
5	Hypothalamic effective connectivity at rest is associated with body weight and energy homeostasis. <i>Network Neuroscience</i> , 2022, 6, 1316-1333.	1.4	0
6	Insulin signaling in AgRP neurons regulates meal size to limit glucose excursions and insulin resistance. <i>Science Advances</i> , 2021, 7, .	4.7	14
7	Hypothalamic insulin signalling as a nexus regulating mood and metabolism. <i>Journal of Neuroendocrinology</i> , 2021, 33, e12939.	1.2	6
8	Insulin as a neuroendocrine hormone. <i>Journal of Neuroendocrinology</i> , 2021, 33, e12966.	1.2	4
9	An open-source device for measuring food intake and operant behavior in rodent home-cages. <i>ELife</i> , 2021, 10, .	2.8	56
10	Symptoms of Addictive Eating: What Do Different Health Professions Think?. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2021, 11, 60.	1.0	0
11	The Hunger Games: Homeostatic State-Dependent Fluctuations in Disinhibition Measured with a Novel Gamified Test Battery. <i>Nutrients</i> , 2021, 13, 2001.	1.7	3
12	Neural network modelling reveals changes in directional connectivity between cortical and hypothalamic regions with increased BMI. <i>International Journal of Obesity</i> , 2021, 45, 2447-2454.	1.6	11
13	Neurobiology: How to ask a mouse if it's hungry. <i>Current Biology</i> , 2021, 31, R1056-R1058.	1.8	0
14	Health Professionals' and Health Professional Trainees' Views on Addictive Eating Behaviours: A Cross-Sectional Survey. <i>Nutrients</i> , 2020, 12, 2860.	1.7	12
15	Brain energy rescue: an emerging therapeutic concept for neurodegenerative disorders of ageing. <i>Nature Reviews Drug Discovery</i> , 2020, 19, 609-633.	21.5	441
16	Unacylated-Ghrelin Impairs Hippocampal Neurogenesis and Memory in Mice and Is Altered in Parkinson's Dementia in Humans. <i>Cell Reports Medicine</i> , 2020, 1, 100120.	3.3	15
17	Multi-Tissue Acceleration of the Mitochondrial Phosphoenolpyruvate Cycle Improves Whole-Body Metabolic Health. <i>Cell Metabolism</i> , 2020, 32, 751-766.e11.	7.2	41
18	Growth changes after inhalant abuse and toluene exposure: A systematic review and meta-analysis of human and animal studies. <i>Human and Experimental Toxicology</i> , 2019, 38, 157-172.	1.1	13

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19	The effect of adolescent inhalant abuse on energy balance and growth. <i>Pharmacology Research and Perspectives</i> , 2019, 7, e00498.	1.1	16
20	Ghrelin: What's the function?. <i>Journal of Neuroendocrinology</i> , 2019, 31, e12772.	1.2	5
21	Ghrelin-Mediated Hippocampal Neurogenesis: Implications for Health and Disease. <i>Trends in Endocrinology and Metabolism</i> , 2019, 30, 844-859.	3.1	33
22	Intranasal Targeting of Hypothalamic PTP1B and TCPTP Reinstates Leptin and Insulin Sensitivity and Promotes Weight Loss in Obesity. <i>Cell Reports</i> , 2019, 28, 2905-2922.e5.	2.9	54
23	Calorie restriction activates new adult born olfactory bulb neurones in a ghrelin-dependent manner but acyl-ghrelin does not enhance subventricular zone neurogenesis. <i>Journal of Neuroendocrinology</i> , 2019, 31, e12755.	1.2	14
24	Glucose availability regulates ghrelin-induced food intake in the ventral tegmental area. <i>Journal of Neuroendocrinology</i> , 2019, 31, e12696.	1.2	8
25	Altered body weight associated with substance abuse: a look beyond food intake. <i>Addiction Research and Theory</i> , 2019, 27, 76-84.	1.2	5
26	The Ghrelin-AgRP Neuron Nexus in Anorexia Nervosa: Implications for Metabolic and Behavioral Adaptations. <i>Frontiers in Nutrition</i> , 2019, 6, 190.	1.6	15
27	The next big LEAP2 understanding ghrelin function. <i>Journal of Clinical Investigation</i> , 2019, 129, 3542-3544.	3.9	13
28	Targeting AMPK Signaling as a Neuroprotective Strategy in Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2018, 8, 161-181.	1.5	89
29	AgRP Neurons Require Carnitine Acetyltransferase to Regulate Metabolic Flexibility and Peripheral Nutrient Partitioning. <i>Cell Reports</i> , 2018, 22, 1745-1759.	2.9	30
30	Ghrelin mediated neuroprotection - A possible therapy for Parkinson's disease?. <i>Neuropharmacology</i> , 2018, 136, 317-326.	2.0	31
31	The role of corticostriatal hypothalamic neural circuits in feeding behaviour: implications for obesity. <i>Journal of Neurochemistry</i> , 2018, 147, 715-729.	2.1	20
32	Brain substrates of unhealthy versus healthy food choices: influence of homeostatic status and body mass index. <i>International Journal of Obesity</i> , 2018, 42, 448-454.	1.6	29
33	Glucose Availability Predicts the Feeding Response to Ghrelin in Male Mice, an Effect Dependent on AMPK in AgRP Neurons. <i>Endocrinology</i> , 2018, 159, 3605-3614.	1.4	22
34	Adolescent Inhalant Abuse Results in Adrenal Dysfunction and a Hypermetabolic Phenotype with Persistent Growth Impairments. <i>Neuroendocrinology</i> , 2018, 107, 340-354.	1.2	6
35	Carnitine Acetyltransferase in AgRP Neurons Is Required for the Homeostatic Adaptation to Restricted Feeding in Male Mice. <i>Endocrinology</i> , 2018, 159, 2473-2483.	1.4	8
36	AMPK signaling to acetyl-CoA carboxylase is required for fasting- and cold-induced appetite but not thermogenesis. <i>ELife</i> , 2018, 7, .	2.8	58

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37	Carnitine acetyltransferase (Crat) in hunger-sensing AgRP neurons permits adaptation to calorie restriction. <i>FASEB Journal</i> , 2018, 32, 6923-6933.	0.2	16
38	Acylated Ghrelin Supports the Ovarian Transcriptome and Follicles in the Mouse: Implications for Fertility. <i>Frontiers in Endocrinology</i> , 2018, 9, 815.	1.5	15
39	Is there a role for ghrelin in central dopaminergic systems? Focus on nigrostriatal and mesocorticolimbic pathways. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 73, 255-275.	2.9	30
40	The Ghrelin/GOAT System Regulates Obesity-Induced Inflammation in Male Mice. <i>Endocrinology</i> , 2017, 158, 2179-2189.	1.4	15
41	Acyl ghrelin improves cognition, synaptic plasticity deficits and neuroinflammation following amyloid β (A β 1-40) administration in mice. <i>Journal of Neuroendocrinology</i> , 2017, 29, .	1.2	47
42	Transient Receptor Potential Canonical 3 (TRPC3) Channels Are Required for Hypothalamic Glucose Detection and Energy Homeostasis. <i>Diabetes</i> , 2017, 66, 314-324.	0.3	27
43	Metabolic diseases: Breakthrough discoveries in diabetes and obesity. <i>Journal of Neuroendocrinology</i> , 2017, 29, e12536.	1.2	0
44	Altered cross-talk between the hypothalamus and non-homeostatic regions linked to obesity and difficulty to lose weight. <i>Scientific Reports</i> , 2017, 7, 9951.	1.6	29
45	The role of ghrelin-responsive mediobasal hypothalamic neurons in mediating feeding responses to fasting. <i>Molecular Metabolism</i> , 2017, 6, 882-896.	3.0	46
46	A Hypothalamic Phosphatase Switch Coordinates Energy Expenditure with Feeding. <i>Cell Metabolism</i> , 2017, 26, 375-393.e7.	7.2	42
47	Less is more: Caloric regulation of neurogenesis and adult brain function. <i>Journal of Neuroendocrinology</i> , 2017, 29, e12512.	1.2	16
48	Early life disruption to the ghrelin system with over-eating is resolved in adulthood in male rats. <i>Neuropharmacology</i> , 2017, 113, 21-30.	2.0	23
49	Caloric Restriction Protects against Lactacystin-Induced Degeneration of Dopamine Neurons Independent of the Ghrelin Receptor. <i>International Journal of Molecular Sciences</i> , 2017, 18, 558.	1.8	7
50	Food Seeking in a Risky Environment: A Method for Evaluating Risk and Reward Value in Food Seeking and Consumption in Mice. <i>Frontiers in Neuroscience</i> , 2017, 11, 24.	1.4	17
51	Ghrelin-related peptides do not modulate vasodilator nitric oxide production or superoxide levels in mouse systemic arteries. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2016, 43, 468-475.	0.9	3
52	Protective actions of des-acylated ghrelin on brain injury and blood-brain barrier disruption after stroke in mice. <i>Clinical Science</i> , 2016, 130, 1545-1558.	1.8	24
53	RABL2 Is Required for Hepatic Fatty Acid Homeostasis and Its Dysfunction Leads to Steatosis and a Diabetes-Like State. <i>Endocrinology</i> , 2016, 157, 4732-4743.	1.4	16
54	Des-Acyl Ghrelin and Ghrelin O-Acyltransferase Regulate Hypothalamic-Pituitary-Adrenal Axis Activation and Anxiety in Response to Acute Stress. <i>Endocrinology</i> , 2016, 157, 3946-3957.	1.4	35

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55	Acylated but not desacyl ghrelin is neuroprotective in an MPTP mouse model of Parkinson's disease. <i>Journal of Neurochemistry</i> , 2016, 137, 460-471.	2.1	44
56	Effects of Peripheral Neurotensin on Appetite Regulation and Its Role in Gastric Bypass Surgery. <i>Endocrinology</i> , 2016, 157, 3482-3492.	1.4	58
57	The Neurobiology of "Food Addiction" and Its Implications for Obesity Treatment and Policy. <i>Annual Review of Nutrition</i> , 2016, 36, 105-128.	4.3	151
58	Central Administration of the Ciliary Neurotrophic Factor Analogue, Axokine, Does Not Play a Role in Long-Term Energy Homeostasis in Adult Mice. <i>Neuroendocrinology</i> , 2016, 103, 223-229.	1.2	4
59	Cinnamon users with prediabetes have a better fasting working memory: a cross-sectional function study. <i>Nutrition Research</i> , 2016, 36, 305-310.	1.3	5
60	Short-term calorie restriction enhances adult hippocampal neurogenesis and remote fear memory in a Ghrelin-dependent manner. <i>Psychoneuroendocrinology</i> , 2016, 63, 198-207.	1.3	89
61	Ghrelin-AMPK Signaling Mediates the Neuroprotective Effects of Calorie Restriction in Parkinson's Disease. <i>Journal of Neuroscience</i> , 2016, 36, 3049-3063.	1.7	128
62	Obesity Impairs the Action of the Neuroendocrine Ghrelin System. <i>Trends in Endocrinology and Metabolism</i> , 2016, 27, 54-63.	3.1	109
63	Metformin Prevents Nigrostriatal Dopamine Degeneration Independent of AMPK Activation in Dopamine Neurons. <i>PLoS ONE</i> , 2016, 11, e0159381.	1.1	63
64	Ghrelin is the metabolic link connecting calorie restriction to neuroprotection. <i>Neural Regeneration Research</i> , 2016, 11, 1228.	1.6	6
65	Chronic intermittent toluene inhalation in adolescent rats results in metabolic dysfunction with altered glucose homeostasis. <i>British Journal of Pharmacology</i> , 2015, 172, 5174-5187.	2.7	17
66	Voluntary Exercise Can Ameliorate Insulin Resistance by Reducing iNOS-Mediated S-Nitrosylation of Akt in the Liver in Obese Rats. <i>PLoS ONE</i> , 2015, 10, e0132029.	1.1	25
67	Ghrelin. <i>Molecular Metabolism</i> , 2015, 4, 437-460.	3.0	810
68	Diet-induced obesity causes ghrelin resistance in reward processing tasks. <i>Psychoneuroendocrinology</i> , 2015, 62, 114-120.	1.3	49
69	Ghrelin's Role in the Hypothalamic-Pituitary-Adrenal Axis Stress Response: Implications for Mood Disorders. <i>Biological Psychiatry</i> , 2015, 78, 19-27.	0.7	103
70	Leptin and Insulin Act on POMC Neurons to Promote the Browning of White Fat. <i>Cell</i> , 2015, 160, 88-104.	13.5	308
71	Ghrelin-Related Peptides Exert Protective Effects in the Cerebral Circulation of Male Mice Through a Nonclassical Ghrelin Receptor(s). <i>Endocrinology</i> , 2015, 156, 280-290.	1.4	28
72	A Stereological Analysis of NPY, POMC, Orexin, GFAP Astrocyte, and Iba1 Microglia Cell Number and Volume in Diet-Induced Obese Male Mice. <i>Endocrinology</i> , 2015, 156, 1701-1713.	1.4	66

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73	Hypothalamic carnitine metabolism integrates nutrient and hormonal feedback to regulate energy homeostasis. <i>Molecular and Cellular Endocrinology</i> , 2015, 418, 9-16.	1.6	21
74	Acyl Ghrelin Acts in the Brain to Control Liver Function and Peripheral Glucose Homeostasis in Male Mice. <i>Endocrinology</i> , 2015, 156, 858-868.	1.4	32
75	Neonatal ghrelin programs development of hypothalamic feeding circuits. <i>Journal of Clinical Investigation</i> , 2015, 125, 846-858.	3.9	126
76	Neuroendocrine mechanisms that connect feeding behavior and stress. <i>Frontiers in Neuroscience</i> , 2014, 8, 312.	1.4	10
77	Actions of NPY, and Its Y1 and Y2 Receptors on Pulsatile Growth Hormone Secretion during the Fed and Fasted State. <i>Journal of Neuroscience</i> , 2014, 34, 16309-16319.	1.7	36
78	Exercise Training does not Enhance Hypothalamic Responsiveness to Leptin or Ghrelin in Male Mice. <i>Journal of Neuroendocrinology</i> , 2014, 26, 68-79.	1.2	14
79	The Temporal Pattern of cfos Activation in Hypothalamic, Cortical, and Brainstem Nuclei in Response to Fasting and Refeeding in Male Mice. <i>Endocrinology</i> , 2014, 155, 840-853.	1.4	90
80	Neuroanatomical characterization of a growth hormone secretagogue receptor-green fluorescent protein reporter mouse. <i>Journal of Comparative Neurology</i> , 2014, 522, 3644-3666.	0.9	131
81	High cortisol responses identify propensity for obesity that is linked to thermogenesis in skeletal muscle. <i>FASEB Journal</i> , 2014, 28, 35-44.	0.2	18
82	Evidence That Diet-Induced Hyperleptinemia, but Not Hypothalamic Gliosis, Causes Ghrelin Resistance in NPY/AgRP Neurons of Male Mice. <i>Endocrinology</i> , 2014, 155, 2411-2422.	1.4	57
83	Ghrelin and des-acyl ghrelin inhibit aromatase expression and activity in human adipose stromal cells: suppression of cAMP as a possible mechanism. <i>Breast Cancer Research and Treatment</i> , 2014, 147, 193-201.	1.1	30
84	Hypothalamic Neurogenesis Is Not Required for the Improved Insulin Sensitivity Following Exercise Training. <i>Diabetes</i> , 2014, 63, 3647-3658.	0.3	14
85	The Role of the Ghrelin Receptor in Appetite and Energy Metabolism. , 2014, , 35-52.		2
86	Turmeric improves post-prandial working memory in pre-diabetes independent of insulin. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2014, 23, 581-91.	0.3	23
87	Calorie-Restricted Weight Loss Reverses High-Fat Diet-Induced Ghrelin Resistance, Which Contributes to Rebound Weight Gain in a Ghrelin-Dependent Manner. <i>Endocrinology</i> , 2013, 154, 709-717.	1.4	74
88	An eGFP-expressing subpopulation of growth hormone secretagogue receptor cells are distinct from kisspeptin, tyrosine hydroxylase, and RFamide-related peptide neurons in mice. <i>Peptides</i> , 2013, 47, 45-53.	1.2	24
89	AMPK and the neuroendocrine regulation of appetite and energy expenditure. <i>Molecular and Cellular Endocrinology</i> , 2013, 366, 215-223.	1.6	79
90	The hormonal signature of energy deficit: Increasing the value of food reward. <i>Molecular Metabolism</i> , 2013, 2, 329-336.	3.0	41

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91	Distribution of secretagogin-containing neurons in the basal forebrain of mice, with special reference to the cholinergic corticopetal system. <i>Brain Research Bulletin</i> , 2013, 94, 1-8.	1.4	13
92	Ghrelin is neuroprotective in Parkinson's disease: molecular mechanisms of metabolic neuroprotection. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2013, 4, 25-36.	1.4	66
93	Hypothalamic WNT Signalling Is Impaired During Obesity and Reinstated by Leptin Treatment in Male Mice. <i>Endocrinology</i> , 2013, 154, 4737-4745.	1.4	49
94	The Role of Ghrelin in Neuroprotection after Ischemic Brain Injury. <i>Brain Sciences</i> , 2013, 3, 344-359.	1.1	28
95	Endogenous ghrelin's role in hippocampal neuroprotection after global cerebral ischemia: does endogenous ghrelin protect against global stroke?. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013, 304, R980-R990.	0.9	21
96	Postprandial heat production in skeletal muscle is associated with altered mitochondrial function and altered futile calcium cycling. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 303, R1071-R1079.	0.9	19
97	Oxidative Stress in the Hypothalamus: the Importance of Calcium Signaling and Mitochondrial ROS in Body Weight Regulation. <i>Current Neuropharmacology</i> , 2012, 10, 344-353.	1.4	38
98	Ghrelin Receptor Expression and Colocalization with Anterior Pituitary Hormones Using a GHSR-GFP Mouse Line. <i>Endocrinology</i> , 2012, 153, 5452-5466.	1.4	37
99	Elevated Hypothalamic TCPTP in Obesity Contributes to Cellular Leptin Resistance. <i>Cell Metabolism</i> , 2012, 15, 925-926.	7.2	1
100	Ghrelin Regulates the Hypothalamic-Pituitary-Adrenal Axis and Restricts Anxiety After Acute Stress. <i>Biological Psychiatry</i> , 2012, 72, 457-465.	0.7	196
101	Oxidative Stress in the Hypothalamus: the Importance of Calcium Signaling and Mitochondrial ROS in Body Weight Regulation. <i>Current Neuropharmacology</i> , 2012, 10, 344-353.	1.4	21
102	Ghrelin: Neuropeptide Regulator of Metabolism. , 2012, , 111-130.		0
103	Elevated Hypothalamic TCPTP in Obesity Contributes to Cellular Leptin Resistance. <i>Cell Metabolism</i> , 2011, 14, 684-699.	7.2	162
104	Investigation of the presence of ghrelin in the central nervous system of the rat and mouse. <i>Neuroscience</i> , 2011, 193, 1-9.	1.1	107
105	The extra-hypothalamic actions of ghrelin on neuronal function. <i>Trends in Neurosciences</i> , 2011, 34, 31-40.	4.2	172
106	Central mechanisms involved in the orexigenic actions of ghrelin. <i>Peptides</i> , 2011, 32, 2248-2255.	1.2	234
107	A Recent Update on the Role of Ghrelin in Glucose Homeostasis. <i>Current Diabetes Reviews</i> , 2011, 7, 201-207.	0.6	26
108	Diet-Induced Obesity Attenuates Fasting-Induced Hyperphagia. <i>Journal of Neuroendocrinology</i> , 2011, 23, 620-626.	1.2	39

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109	Endometrial stem cell transplantation restores dopamine production in a Parkinson's disease model. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 747-755.	1.6	146
110	GPA protects the nigrostriatal dopamine system by enhancing mitochondrial function. <i>Neurobiology of Disease</i> , 2011, 43, 152-162.	2.1	20
111	Pigment Epithelium-Derived Factor Regulates Lipid Metabolism via Adipose Triglyceride Lipase. <i>Diabetes</i> , 2011, 60, 1458-1466.	0.3	106
112	Metabolic Status Regulates Ghrelin Function on Energy Homeostasis. <i>Neuroendocrinology</i> , 2011, 93, 48-57.	1.2	111
113	Central Leptin Activates Mitochondrial Function and Increases Heat Production in Skeletal Muscle. <i>Endocrinology</i> , 2011, 152, 2609-2618.	1.4	44
114	Diet-Induced Obesity Causes Ghrelin Resistance in Arcuate NPY/AgRP Neurons. <i>Endocrinology</i> , 2010, 151, 4745-4755.	1.4	254
115	Uncoupling Protein-2 Decreases the Lipogenic Actions of Ghrelin. <i>Endocrinology</i> , 2010, 151, 2078-2086.	1.4	44
116	Uncoupling Protein-2 and the Potential Link Between Metabolism and Longevity. <i>Current Aging Science</i> , 2010, 3, 102-112.	0.4	34
117	Uncoupling protein-2 regulates lifespan in mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009, 296, E621-E627.	1.8	98
118	Ghrelin Promotes and Protects Nigrostriatal Dopamine Function via a UCP2-Dependent Mitochondrial Mechanism. <i>Journal of Neuroscience</i> , 2009, 29, 14057-14065.	1.7	245
119	Fuel utilization by hypothalamic neurons: roles for ROS. <i>Trends in Endocrinology and Metabolism</i> , 2009, 20, 78-87.	3.1	129
120	UCP2 mediates ghrelin's action on NPY/AgRP neurons by lowering free radicals. <i>Nature</i> , 2008, 454, 846-851.	13.7	633
121	Tasteless Food Reward. <i>Neuron</i> , 2008, 57, 806-808.	3.8	5
122	Exercise-Induced Synaptogenesis in the Hippocampus Is Dependent on UCP2-Regulated Mitochondrial Adaptation. <i>Journal of Neuroscience</i> , 2008, 28, 10766-10771.	1.7	147
123	A Central Thermogenic-like Mechanism in Feeding Regulation: An Interplay between Arcuate Nucleus T3 and UCP2. <i>Cell Metabolism</i> , 2007, 5, 21-33.	7.2	264
124	Uncoupling protein-2 promotes nigrostriatal dopamine neuronal function. <i>European Journal of Neuroscience</i> , 2006, 24, 32-36.	1.2	35
125	Transforming growth factor beta2 haploinsufficient mice develop age-related nigrostriatal dopamine deficits. <i>Neurobiology of Disease</i> , 2006, 21, 568-575.	2.1	33
126	Ghrelin modulates the activity and synaptic input organization of midbrain dopamine neurons while promoting appetite. <i>Journal of Clinical Investigation</i> , 2006, 116, 3229-3239.	3.9	836

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127	Uncoupling proteinâ€f2 protects dopaminergic neurons from acute 1,2,3,6-methyl-phenyl-tetrahydropyridine toxicity. <i>Journal of Neurochemistry</i> , 2005, 93, 493-501.	2.1	99
128	Neuroendocrine Regulation of Prolactin Secretion During Late Pregnancy: Easing the Transition into Lactation. <i>Journal of Neuroendocrinology</i> , 2005, 17, 466-473.	1.2	39
129	Mitochondrial uncoupling proteins in the CNS: in support of function and survival. <i>Nature Reviews Neuroscience</i> , 2005, 6, 829-840.	4.9	321
130	Uncoupling Protein-2 Is Critical for Nigral Dopamine Cell Survival in a Mouse Model of Parkinson's Disease. <i>Journal of Neuroscience</i> , 2005, 25, 184-191.	1.7	181
131	Analysis of mRNAs that are enriched in the post-synaptic domain of the neuromuscular junction. <i>Molecular and Cellular Neurosciences</i> , 2005, 30, 173-185.	1.0	15
132	The Roles of Dopamine and the Neurointermediate Lobe of the Pituitary in the Regulation of Prolactin Secretion During Late Pregnancy in Rats. <i>Journal of Neuroendocrinology</i> , 2004, 16, 859-865.	1.2	18
133	Opioid Receptor Subtypes Involved in the Regulation of Prolactin Secretion During Pregnancy and Lactation. <i>Journal of Neuroendocrinology</i> , 2003, 15, 227-236.	1.2	56
134	Quantitation of prolactin receptor mRNA in the maternal rat brain during pregnancy and lactation. <i>Journal of Molecular Endocrinology</i> , 2003, 31, 221-232.	1.1	79
135	Opioid control of prolactin secretion in late pregnant rats is mediated by tuberoinfundibular dopamine neurons. <i>Neuroscience Letters</i> , 2002, 328, 60-64.	1.0	22
136	Prolactin Receptors in the Brain during Pregnancy and Lactation: Implications for Behavior. <i>Hormones and Behavior</i> , 2001, 40, 115-124.	1.0	66
137	Dissociation of Prolactin Secretion from Tuberoinfundibular Dopamine Activity in Late Pregnant Rats*. <i>Endocrinology</i> , 2001, 142, 2719-2724.	1.4	54
138	Dissociation of Prolactin Secretion from Tuberoinfundibular Dopamine Activity in Late Pregnant Rats. , 0, .		19