

Jose Donato

List of Publications by Year in descending order

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139
papers

4,957
citations

81743

39
h-index

114278

63
g-index

145
all docs

145
docs citations

145
times ranked

5362
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Kiss1 neurons using transgenic mouse models. <i>Neuroscience</i> , 2011, 173, 37-56.	1.1	286
2	Direct leptin action on POMC neurons regulates glucose homeostasis and hepatic insulin sensitivity in mice. <i>Journal of Clinical Investigation</i> , 2012, 122, 1000-1009.	3.9	283
3	Leptin's effect on puberty in mice is relayed by the ventral premammillary nucleus and does not require signaling in Kiss1 neurons. <i>Journal of Clinical Investigation</i> , 2011, 121, 355-368.	3.9	281
4	Steroidogenic factor 1 directs programs regulating diet-induced thermogenesis and leptin action in the ventral medial hypothalamic nucleus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 10673-10678.	3.3	152
5	FOXO1 in the ventromedial hypothalamus regulates energy balance. <i>Journal of Clinical Investigation</i> , 2012, 122, 2578-2589.	3.9	121
6	Hypothalamic Sites of Leptin Action Linking Metabolism and Reproduction. <i>Neuroendocrinology</i> , 2011, 93, 9-18.	1.2	113
7	The Ventral Premammillary Nucleus Links Fasting-Induced Changes in Leptin Levels and Coordinated Luteinizing Hormone Secretion. <i>Journal of Neuroscience</i> , 2009, 29, 5240-5250.	1.7	112
8	Pro-inflammatory interleukin-6 signaling links cognitive impairments and peripheral metabolic alterations in Alzheimer's disease. <i>Translational Psychiatry</i> , 2021, 11, 251.	2.4	112
9	The role of leptin in health and disease. <i>Temperature</i> , 2017, 4, 258-291.	1.7	108
10	Effects of leucine supplementation on the body composition and protein status of rats submitted to food restriction. <i>Nutrition</i> , 2006, 22, 520-527.	1.1	99
11	Reviewing the Effects of l-Leucine Supplementation in the Regulation of Food Intake, Energy Balance, and Glucose Homeostasis. <i>Nutrients</i> , 2015, 7, 3914-3937.	1.7	98
12	Lateral habenula and the rostromedial tegmental nucleus innervate neurochemically distinct subdivisions of the dorsal raphe nucleus in the rat. <i>Journal of Comparative Neurology</i> , 2014, 522, 1454-1484.	0.9	91
13	Chronic sleep restriction promotes brain inflammation and synapse loss, and potentiates memory impairment induced by amyloid- β^2 oligomers in mice. <i>Brain, Behavior, and Immunity</i> , 2017, 64, 140-151.	2.0	89
14	Inactivation of SOCS3 in leptin receptor-expressing cells protects mice from diet-induced insulin resistance but does not prevent obesity. <i>Molecular Metabolism</i> , 2014, 3, 608-618.	3.0	81
15	Shift in Kiss1 Cell Activity Requires Estrogen Receptor β . <i>Journal of Neuroscience</i> , 2013, 33, 2807-2820.	1.7	74
16	Possible crosstalk between leptin and prolactin during pregnancy. <i>Neuroscience</i> , 2014, 259, 71-83.	1.1	73
17	Growth hormone regulates neuroendocrine responses to weight loss via AgRP neurons. <i>Nature Communications</i> , 2019, 10, 662.	5.8	68
18	Leptin Does Not Directly Affect CNS Serotonin Neurons to Influence Appetite. <i>Cell Metabolism</i> , 2011, 13, 584-591.	7.2	67

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19	The Acute Effects of Leptin Require PI3K Signaling in the Hypothalamic Ventral Premammillary Nucleus. <i>Journal of Neuroscience</i> , 2011, 31, 13147-13156.	1.7	66
20	Distribution of growth hormone-responsive cells in the mouse brain. <i>Brain Structure and Function</i> , 2017, 222, 341-363.	1.2	66
21	SOCS3 as a future target to treat metabolic disorders. <i>Hormones</i> , 2019, 18, 127-136.	0.9	66
22	Chemical identity and connections of medial preoptic area neurons expressing melanin-concentrating hormone during lactation. <i>Journal of Chemical Neuroanatomy</i> , 2010, 39, 51-62.	1.0	64
23	Leptin resensitisation: a reversion of leptin-resistant states. <i>Journal of Endocrinology</i> , 2019, 241, R81-R96.	1.2	64
24	Oral supplementations with free and dipeptide forms of l-glutamine in endotoxemic mice: effects on muscle glutamine-glutathione axis and heat shock proteins. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 345-352.	1.9	60
25	Cannabinoid Receptor 1 in the Vagus Nerve Is Dispensable for Body Weight Homeostasis But Required for Normal Gastrointestinal Motility. <i>Journal of Neuroscience</i> , 2012, 32, 10331-10337.	1.7	59
26	Leucine supplementation improves adiponectin and total cholesterol concentrations despite the lack of changes in adiposity or glucose homeostasis in rats previously exposed to a high-fat diet. <i>Nutrition and Metabolism</i> , 2011, 8, 62.	1.3	57
27	Melatonin Absence Leads to Long-Term Leptin Resistance and Overweight in Rats. <i>Frontiers in Endocrinology</i> , 2018, 9, 122.	1.5	57
28	Leptin Induces Phosphorylation of Neuronal Nitric Oxide Synthase in Defined Hypothalamic Neurons. <i>Endocrinology</i> , 2010, 151, 5415-5427.	1.4	56
29	Leucine Is Essential for Attenuating Fetal Growth Restriction Caused by a Protein-Restricted Diet in Rats. <i>Journal of Nutrition</i> , 2012, 142, 924-930.	1.3	50
30	Male and female odors induce Fos expression in chemically defined neuronal population. <i>Physiology and Behavior</i> , 2010, 99, 67-77.	1.0	48
31	Afferent and efferent connections of the interpeduncular nucleus with special reference to circuits involving the habenula and raphe nuclei. <i>Journal of Comparative Neurology</i> , 2017, 525, 2411-2442.	0.9	48
32	Long-term leucine supplementation reduces fat mass gain without changing body protein status of aging rats. <i>Nutrition</i> , 2012, 28, 182-189.	1.1	47
33	Habenular connections with the dopaminergic and serotonergic system and their role in stress-related psychiatric disorders. <i>European Journal of Neuroscience</i> , 2021, 53, 65-88.	1.2	46
34	Obesity impairs lactation performance in mice by inducing prolactin resistance. <i>Scientific Reports</i> , 2016, 6, 22421.	1.6	44
35	Lesions of the ventral premammillary nucleus disrupt the dynamic changes in Kiss1 and GnRH expression characteristic of the proestrus-estrus transition. <i>Neuroscience</i> , 2013, 241, 67-79.	1.1	43
36	Prolactin-sensitive neurons express estrogen receptor- α and depend on sex hormones for normal responsiveness to prolactin. <i>Brain Research</i> , 2014, 1566, 47-59.	1.1	43

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37	SOCS3 deficiency in leptin receptor-expressing cells mitigates the development of pregnancy-induced metabolic changes. <i>Molecular Metabolism</i> , 2015, 4, 237-245.	3.0	43
38	Changes in Leptin Signaling by SOCS3 Modulate Fasting-Induced Hyperphagia and Weight Regain in Mice. <i>Endocrinology</i> , 2016, 157, 3901-3914.	1.4	43
39	The PI3K signaling pathway mediates the biological effects of leptin. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2010, 54, 591-602.	1.3	42
40	Loss of microRNA-22 prevents high-fat diet induced dyslipidemia and increases energy expenditure without affecting cardiac hypertrophy. <i>Clinical Science</i> , 2017, 131, 2885-2900.	1.8	40
41	Short-term exposure to air pollution (PM2.5) induces hypothalamic inflammation, and long-term leads to leptin resistance and obesity via Tlr4/Ikbke in mice. <i>Scientific Reports</i> , 2020, 10, 10160.	1.6	35
42	Leptin Resistance Is Not the Primary Cause of Weight Gain Associated With Reduced Sex Hormone Levels in Female Mice. <i>Endocrinology</i> , 2014, 155, 4226-4236.	1.4	34
43	Zinc Supplementation Improves Glucose Homeostasis in High Fat-Fed Mice by Enhancing Pancreatic β -Cell Function. <i>Nutrients</i> , 2017, 9, 1150.	1.7	34
44	Central Regulation of Metabolism by Growth Hormone. <i>Cells</i> , 2021, 10, 129.	1.8	34
45	Growth hormone enhances the recovery of hypoglycemia via ventromedial hypothalamic neurons. <i>FASEB Journal</i> , 2019, 33, 11909-11924.	0.2	33
46	The Ventral Premammillary Nucleus Links Metabolic Cues and Reproduction. <i>Frontiers in Endocrinology</i> , 2011, 2, 57.	1.5	32
47	Interactions between prolactin and kisspeptin to control reproduction. <i>Archives of Endocrinology and Metabolism</i> , 2016, 60, 587-595.	0.3	32
48	The partial inhibition of hypothalamic IRX3 exacerbates obesity. <i>EBioMedicine</i> , 2019, 39, 448-460.	2.7	32
49	Fatness rather than leptin sensitivity determines the timing of puberty in female mice. <i>Molecular and Cellular Endocrinology</i> , 2016, 423, 11-21.	1.6	31
50	Long-term consequences of the absence of leptin signaling in early life. <i>ELife</i> , 2019, 8, .	2.8	31
51	TGF- β 1 down-regulation in the mediobasal hypothalamus attenuates hypothalamic inflammation and protects against diet-induced obesity. <i>Metabolism: Clinical and Experimental</i> , 2018, 85, 171-182.	1.5	30
52	Brain STAT5 signaling modulates learning and memory formation. <i>Brain Structure and Function</i> , 2018, 223, 2229-2241.	1.2	29
53	Neuronal STAT5 signaling is required for maintaining lactation but not for postpartum maternal behaviors in mice. <i>Hormones and Behavior</i> , 2015, 71, 60-68.	1.0	28
54	Central growth hormone action regulates metabolism during pregnancy. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 317, E925-E940.	1.8	28

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55	Tyrosine Hydroxylase Neurons Regulate Growth Hormone Secretion via Short-Loop Negative Feedback. <i>Journal of Neuroscience</i> , 2020, 40, 4309-4322.	1.7	28
56	Distribution and neurochemical characterization of protein kinase C-theta and -delta in the rodent hypothalamus. <i>Neuroscience</i> , 2010, 170, 1065-1079.	1.1	27
57	STAT5 signaling in kisspeptin cells regulates the timing of puberty. <i>Molecular and Cellular Endocrinology</i> , 2017, 448, 55-65.	1.6	27
58	Removing melatonin receptor type 1 signaling leads to selective leptin resistance in the arcuate nucleus. <i>Journal of Pineal Research</i> , 2019, 67, e12580.	3.4	27
59	Effect of chronic supplementation with branched-chain amino acids on the performance and hepatic and muscle glycogen content in trained rats. <i>Life Sciences</i> , 2006, 79, 1343-1348.	2.0	26
60	Uncaria tomentosa improves insulin sensitivity and inflammation in experimental NAFLD. <i>Scientific Reports</i> , 2018, 8, 11013.	1.6	25
61	Growth hormone/STAT5 signaling in proopiomelanocortin neurons regulates glucoprivic hyperphagia. <i>Molecular and Cellular Endocrinology</i> , 2019, 498, 110574.	1.6	25
62	Growth Hormone Receptor Deletion Reduces the Density of Axonal Projections from Hypothalamic Arcuate Nucleus Neurons. <i>Neuroscience</i> , 2020, 434, 136-147.	1.1	25
63	Effects of growth hormone in the central nervous system. <i>Archives of Endocrinology and Metabolism</i> , 2020, 63, 549-556.	0.3	25
64	Central growth hormone signaling is not required for the timing of puberty. <i>Journal of Endocrinology</i> , 2019, 243, 161-173.	1.2	24
65	Oral Leucine Supplementation Is Sensed by the Brain but neither Reduces Food Intake nor Induces an Anorectic Pattern of Gene Expression in the Hypothalamus. <i>PLoS ONE</i> , 2013, 8, e84094.	1.1	23
66	Brain STAT5 signaling and behavioral control. <i>Molecular and Cellular Endocrinology</i> , 2016, 438, 70-76.	1.6	23
67	Acute effects of somatomammotropin hormones on neuronal components of the hypothalamic-pituitary-gonadal axis. <i>Brain Research</i> , 2019, 1714, 210-217.	1.1	23
68	Increased Airway Reactivity and Hyperinsulinemia in Obese Mice Are Linked by ERK Signaling in Brain Stem Cholinergic Neurons. <i>Cell Reports</i> , 2015, 11, 934-943.	2.9	22
69	Combined treatment with melatonin and insulin improves glycemic control, white adipose tissue metabolism and reproductive axis of diabetic male rats. <i>Life Sciences</i> , 2018, 199, 158-166.	2.0	22
70	PI3K β inactivation in leptin receptor cells increases leptin sensitivity but disrupts growth and reproduction. <i>JCI Insight</i> , 2017, 2, .	2.3	21
71	Characterization of the metabolic differences between male and female C57BL/6 mice. <i>Life Sciences</i> , 2022, 301, 120636.	2.0	21
72	Interleukin-17 acts in the hypothalamus reducing food intake. <i>Brain, Behavior, and Immunity</i> , 2020, 87, 272-285.	2.0	20

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73	Leptin receptor-positive and leptin receptor-negative proopiomelanocortin neurons innervate an identical set of brain structures. <i>Brain Research</i> , 2016, 1646, 366-376.	1.1	19
74	Distribution of growth hormone-responsive cells in the brain of rats and mice. <i>Brain Research</i> , 2021, 1751, 147189.	1.1	19
75	Connections of the laterodorsal tegmental nucleus with the habenular-interpeduncular raphe system. <i>Journal of Comparative Neurology</i> , 2019, 527, 3046-3072.	0.9	18
76	Effects of leucine and phenylalanine supplementation during intermittent periods of food restriction and refeeding in adult rats. <i>Life Sciences</i> , 2007, 81, 31-39.	2.0	16
77	The Central Nervous System as a Promising Target to Treat Diabetes Mellitus. <i>Current Topics in Medicinal Chemistry</i> , 2012, 12, 2070-2081.	1.0	16
78	Leucine improves protein nutritional status and regulates hepatic lipid metabolism in calorie-restricted rats. <i>Cell Biochemistry and Function</i> , 2014, 32, 326-332.	1.4	16
79	Prolonged fasting induces long-lasting metabolic consequences in mice. <i>Journal of Nutritional Biochemistry</i> , 2020, 84, 108457.	1.9	16
80	Intrinsic organization of the suprachiasmatic nucleus in the capuchin monkey. <i>Brain Research</i> , 2014, 1543, 65-72.	1.1	15
81	STAT5 ablation in AgRP neurons increases female adiposity and blunts food restriction adaptations. <i>Journal of Molecular Endocrinology</i> , 2020, 64, 13-27.	1.1	15
82	SOCS3 expression in SF1 cells regulates adrenal differentiation and exercise performance. <i>Journal of Endocrinology</i> , 2017, 235, 207-222.	1.2	14
83	Cdc2-like kinase 2 in the hypothalamus is necessary to maintain energy homeostasis. <i>International Journal of Obesity</i> , 2017, 41, 268-278.	1.6	14
84	Maternal metabolic adaptations are necessary for normal offspring growth and brain development. <i>Physiological Reports</i> , 2018, 6, e13643.	0.7	14
85	Hormônio do crescimento e exercício físico: considerações atuais. <i>BJPS: Brazilian Journal of Pharmaceutical Sciences</i> , 2008, 44, 549-562.	0.5	13
86	Leucine supplementation increases serum insulin-like growth factor 1 concentration and liver protein/RNA ratio in rats after a period of nutritional recovery. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013, 38, 694-697.	0.9	13
87	l-Leucine Supplementation Worsens the Adiposity of Already Obese Rats by Promoting a Hypothalamic Pattern of Gene Expression that Favors Fat Accumulation. <i>Nutrients</i> , 2014, 6, 1364-1373.	1.7	13
88	A Short-Day Photoperiod Delays the Timing of Puberty in Female Mice via Changes in the Kisspeptin System. <i>Frontiers in Endocrinology</i> , 2018, 9, 44.	1.5	13
89	Suppression of Prolactin Secretion Partially Explains the Antidiabetic Effect of Bromocriptine in ob/ob Mice. <i>Endocrinology</i> , 2019, 160, 193-204.	1.4	13
90	Regulation and neurochemical identity of melanin-concentrating hormone neurones in the preoptic area of lactating mice. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12818.	1.2	13

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91	Neurochemical phenotype of growth hormone-responsive cells in the mouse paraventricular nucleus of the hypothalamus. <i>Journal of Comparative Neurology</i> , 2021, 529, 1228-1239.	0.9	13
92	Ghrelin-induced Food Intake, but not GH Secretion, Requires the Expression of the GH Receptor in the Brain of Male Mice. <i>Endocrinology</i> , 2021, 162, .	1.4	13
93	Evaluation of food intake and Fos expression in serotonergic neurons of raphe nuclei after intracerebroventricular injection of adrenaline in free-feeding rats. <i>Brain Research</i> , 2018, 1678, 153-163.	1.1	12
94	Cholinergic neurons in the hypothalamus and dorsal motor nucleus of the vagus are directly responsive to growth hormone. <i>Life Sciences</i> , 2020, 259, 118229.	2.0	11
95	Effects of the Isolated and Combined Ablation of Growth Hormone and IGF-1 Receptors in Somatostatin Neurons. <i>Endocrinology</i> , 2022, 163, .	1.4	11
96	Dieta rica em proteína na redução do peso corporal. <i>Revista De Nutricao</i> , 2009, 22, 105-111.	0.4	10
97	Leucine supplementation favors liver protein status but does not reduce body fat in rats during 1 week of food restriction. <i>Applied Physiology, Nutrition and Metabolism</i> , 2010, 35, 180-183.	0.9	10
98	Relationship of δ -MSH and AgRP axons to the perikarya of melanocortin-4 receptor neurons. <i>Brain Research</i> , 2019, 1717, 136-146.	1.1	10
99	P110 α in the ventromedial hypothalamus regulates glucose and energy metabolism. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-9.	3.2	10
100	Tumor Necrosis Factor α and Interleukin-1 β Acutely Inhibit AgRP Neurons in the Arcuate Nucleus of the Hypothalamus. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8928.	1.8	10
101	Differences between rats and mice in the leptin action on the paraventricular nucleus of the hypothalamus: Implications for the regulation of the hypothalamic-pituitary-thyroid axis. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12895.	1.2	10
102	Deletion of growth hormone receptor in hypothalamic neurons affects the adaptation capacity to aerobic exercise. <i>Peptides</i> , 2021, 135, 170426.	1.2	10
103	Injections of the of the α 1-adrenoceptor antagonist prazosin into the median raphe nucleus increase food intake and Fos expression in orexin neurons of free-feeding rats. <i>Behavioural Brain Research</i> , 2017, 324, 87-95.	1.2	9
104	SOCS3 ablation in SF1 cells causes modest metabolic effects during pregnancy and lactation. <i>Neuroscience</i> , 2017, 365, 114-124.	1.1	9
105	Resilient hepatic mitochondrial function and lack of iNOS dependence in diet-induced insulin resistance. <i>PLoS ONE</i> , 2019, 14, e0211733.	1.1	9
106	Postnatal Overnutrition Induces Changes in Synaptic Transmission to Leptin Receptor-Expressing Neurons in the Arcuate Nucleus of Female Mice. <i>Nutrients</i> , 2020, 12, 2425.	1.7	9
107	Leptin Receptor Expression in GABAergic Cells is Not Sufficient to Normalize Metabolism and Reproduction in Mice. <i>Endocrinology</i> , 2021, 162, .	1.4	9
108	Effects of Growth Hormone Receptor Ablation in Corticotropin-Releasing Hormone Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9908.	1.8	9

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109	Distinct effects of growth hormone deficiency and disruption of hypothalamic kisspeptin system on reproduction of male mice. <i>Life Sciences</i> , 2021, 285, 119970.	2.0	9
110	Vasoactive intestinal peptide exerts an excitatory effect on hypothalamic kisspeptin neurons during estrogen negative feedback. <i>Molecular and Cellular Endocrinology</i> , 2022, 542, 111532.	1.6	9
111	SOCS3 expression within leptin receptor-expressing cells regulates food intake and leptin sensitivity but does not affect weight gain in pregnant mice consuming a high-fat diet. <i>Physiology and Behavior</i> , 2016, 157, 109-115.	1.0	8
112	Expression, purification and characterization of the authentic form of human growth hormone receptor antagonist G12OR-hGH obtained in <i>Escherichia coli</i> periplasmic space. <i>Protein Expression and Purification</i> , 2017, 131, 91-100.	0.6	8
113	Interleukin-6 and the Gut Microbiota Influence Melanoma Progression in Obese Mice. <i>Nutrition and Cancer</i> , 2021, 73, 642-651.	0.9	8
114	Growth hormone receptor in dopaminergic neurones regulates stress-induced prolactin release in male mice. <i>Journal of Neuroendocrinology</i> , 2021, 33, e12957.	1.2	8
115	Leptin Signaling Suppression in Macrophages Improves Immunometabolic Outcomes in Obesity. <i>Diabetes</i> , 2022, 71, 1546-1561.	0.3	8
116	Effect of lycopene on biomarkers of oxidative stress in rats supplemented with ω -3 polyunsaturated fatty acids. <i>Food Research International</i> , 2007, 40, 939-946.	2.9	7
117	Rolling out physical exercise and energy homeostasis: Focus on hypothalamic circuitries. <i>Frontiers in Neuroendocrinology</i> , 2021, 63, 100944.	2.5	7
118	Deletion of miRNA-22 Induces Cardiac Hypertrophy in Females but Attenuates Obesogenic Diet-Mediated Metabolic Disorders.. <i>Cellular Physiology and Biochemistry</i> , 2020, 54, 1199-1217.	1.1	7
119	Ablation of Growth Hormone Receptor in GABAergic Neurons Leads to Increased Pulsatile Growth Hormone Secretion. <i>Endocrinology</i> , 2022, 163, .	1.4	7
120	The miRNA-433-pa-Sox6-Myh7 pathway is altered in obesogenic diet-induced cardiac hypertrophy. <i>Experimental Physiology</i> , 2022, 107, 892-905.	0.9	7
121	Brain STAT5 Modulates Long-Term Metabolic and Epigenetic Changes Induced by Pregnancy and Lactation in Female Mice. <i>Endocrinology</i> , 2019, 160, 2903-2917.	1.4	6
122	Characterization of the onset of leptin effects on the regulation of energy balance. <i>Journal of Endocrinology</i> , 2021, 249, 239-251.	1.2	6
123	Recreational Physical Activity Improves Adherence and Dropout in a Non-Intensive Behavioral Intervention for Adolescents With Obesity. <i>Research Quarterly for Exercise and Sport</i> , 2022, 93, 659-669.	0.8	6
124	Conspecific odor exposure predominantly activates non-kisspeptin cells in the medial nucleus of the amygdala. <i>Neuroscience Letters</i> , 2018, 681, 12-16.	1.0	5
125	Angiotensin II type 2 receptor mediates high fat diet-induced cardiomyocyte hypertrophy and hypercholesterolemia. <i>Molecular and Cellular Endocrinology</i> , 2019, 498, 110576.	1.6	5
126	Fasting reduces the number of TRH immunoreactive neurons in the hypothalamic paraventricular nucleus of male rats, but not in mice. <i>Neuroscience Letters</i> , 2021, 752, 135832.	1.0	5

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127	SOCS3 Ablation in Leptin Receptor-Expressing Cells Causes Autonomic and Cardiac Dysfunctions in Middle-Aged Mice despite Improving Energy and Glucose Metabolism. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6484.	1.8	5
128	STAT3 but Not ERK2 Is a Crucial Mediator Against Diet-Induced Obesity via VMH Neurons. <i>Diabetes</i> , 2021, 70, 1498-1507.	0.3	4
129	Evaluation of Hepatic Steatosis in Rodents by Time-Domain Nuclear Magnetic Resonance. <i>Diagnostics</i> , 2019, 9, 198.	1.3	3
130	Injections of the α -2 adrenoceptor agonist clonidine into the dorsal raphe nucleus increases food intake in satiated rats. <i>Neuropharmacology</i> , 2021, 182, 108397.	2.0	3
131	The orphan receptor GPR68 is expressed in the hypothalamus and is involved in the regulation of feeding. <i>Neuroscience Letters</i> , 2022, 781, 136660.	1.0	3
132	The effect of central growth hormone action on hypoxia ventilatory response in conscious mice. <i>Brain Research</i> , 2022, 1791, 147995.	1.1	3
133	Growth hormone receptor contributes to the activation of STAT5 in the hypothalamus of pregnant mice. <i>Neuroscience Letters</i> , 2022, 770, 136402.	1.0	2
134	TLR4-interactor with leucine-rich repeats (TRIL) is involved in diet-induced hypothalamic inflammation. <i>Scientific Reports</i> , 2021, 11, 18015.	1.6	1
135	Hypothalamic CREB Regulates the Expression of Pomc-Processing Enzyme Pcsk2. <i>Cells</i> , 2022, 11, 1996.	1.8	1
136	Lateral habenula and the rostromedial tegmental nucleus innervate neurochemically distinct subdivisions of the dorsal raphe nucleus in the rat. <i>Journal of Comparative Neurology</i> , 2014, 522, Spc1-Spc1.	0.9	0
137	Cardiorespiratory fitness in adolescents with obesity: a 6-month follow-up study. <i>Revista Brasileira De Atividade Física E Saude</i> , 2017, 22, 404-412.	0.1	0
138	Simple method to induce denaturation of fluorescent proteins in free-floating brain slices. <i>Journal of Neuroscience Methods</i> , 2022, 371, 109500.	1.3	0
139	Neuropeptide Y Neurons Integrate the Metabolic and Cognitive Effects of Brain Insulin Signaling. <i>Journal of Integrative Neuroscience</i> , 2022, 21, 048.	0.8	0