Roger A Adan

List of Publications by Year
in descending order

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148 papers	7,932 citations	38742 50 h-index	60623 81 g-index
151 all docs	151 docs citations	151 times ranked	10289 citing authors

#	Article	IF	Citations
1	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. Nature Genetics, 2019, 51, 1207-1214.	21.4	641
2	AgRP(83â€"132) Acts as an Inverse Agonist on the Human-Melanocortin-4 Receptor. Molecular Endocrinology, 2001, 15, 164-171.	3.7	326
3	A genome-wide association study of anorexia nervosa. Molecular Psychiatry, 2014, 19, 1085-1094.	7.9	282
4	Neuropeptides, food intake and body weight regulation: a hypothalamic focus. Peptides, 2002, 23, 2283-2306.	2.4	241
5	The MC4 receptor and control of appetite. British Journal of Pharmacology, 2006, 149, 815-827.	5.4	228
6	The determinants of food choice. Proceedings of the Nutrition Society, 2017, 76, 316-327.	1.0	218
7	Nutritional psychiatry: Towards improving mental health by what you eat. European Neuropsychopharmacology, 2019, 29, 1321-1332.	0.7	191
8	Obesity genes identified in genome-wide association studies are associated with adiposity measures and potentially with nutrient-specific food preference. American Journal of Clinical Nutrition, 2009, 90, 951-959.	4.7	179
9	Association between an agouti-related protein gene polymorphism and anorexia nervosa. Molecular Psychiatry, 2001, 6, 325-328.	7.9	165
10	Leptin resistance in dietâ€induced obesity: the role of hypothalamic inflammation. Obesity Reviews, 2015, 16, 207-224.	6.5	165
11	A reciprocal interaction between food-motivated behavior and diet-induced obesity. International Journal of Obesity, 2007, 31, 1286-1294.	3.4	147
12	Neuropsychological weaknesses in anorexia nervosa: Setâ€shifting, central coherence, and decision making in currently ill and recovered women. International Journal of Eating Disorders, 2012, 45, 685-694.	4.0	135
13	Role of leptin in energy expenditure: the hypothalamic perspective. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2017, 312, R938-R947.	1.8	132
14	Feelings about food: the ventral tegmental area in food reward and emotional eating. Trends in Pharmacological Sciences, 2014, 35, 31-40.	8.7	119
15	A free-choice high-fat high-sugar diet induces changes in arcuate neuropeptide expression that support hyperphagia. International Journal of Obesity, 2010, 34, 537-546.	3.4	114
16	The melanocortin pathway and energy homeostasis: From discovery to obesity therapy. Molecular Metabolism, 2021, 48, 101206.	6.5	114
17	The snacking rat as model of human obesity: effects of a free-choice high-fat high-sugar diet on meal patterns. International Journal of Obesity, 2014, 38, 643-649.	3.4	108
18	Acute and chronic suppression of the central ghrelin signaling system reveals a role in food anticipatory activity. European Neuropsychopharmacology, 2011, 21, 384-392.	0.7	101

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19	Hypothalamic neuropeptide expression following chronic food restriction in sedentary and wheel-running rats. Journal of Molecular Endocrinology, 2005, 35, 381-390.	2.5	100
20	Regulation of the Rat Oxytocin Gene by Estradiol.. Journal of Neuroendocrinology, 1990, 2, 633-639.	2.6	97
21	Anti-obesity drugs and neural circuits of feeding. Trends in Pharmacological Sciences, 2008, 29, 208-217.	8.7	97
22	Combined Use of the Canine Adenovirus-2 and DREADD-Technology to Activate Specific Neural Pathways In Vivo. PLoS ONE, 2014, 9, e95392.	2.5	95
23	Leptin Treatment in Activity-Based Anorexia. Biological Psychiatry, 2005, 58, 165-171.	1.3	90
24	Mechanisms underlying current and future anti-obesity drugs. Trends in Neurosciences, 2013, 36, 133-140.	8.6	90
25	Characterization of melanocortin receptor ligands on cloned brain melanocortin receptors and on grooming behavior in the rat. European Journal of Pharmacology, 1999, 378, 249-258.	3.5	88
26	Pathophysiology and Individualized Treatment of Hypothalamic Obesity Following Craniopharyngioma and Other Suprasellar Tumors: A Systematic Review. Endocrine Reviews, 2019, 40, 193-235.	20.1	80
27	Olanzapine Reduces Physical Activity in Rats Exposed to Activity-Based Anorexia: Possible Implications for Treatment of Anorexia Nervosa?. Biological Psychiatry, 2005, 58, 651-657.	1.3	77
28	Melanocortin Receptor 4 Deficiency Affects Body Weight Regulation, Grooming Behavior, and Substrate Preference in the Rat. Obesity, 2012, 20, 612-621.	3.0	77
29	Microbiota in obesity: interactions with enteroendocrine, immune and central nervous systems. Obesity Reviews, 2018, 19, 435-451.	6.5	77
30	The role of central melanocortin receptors in the activation of the hypothalamus-pituitary-adrenal-axis and the induction of excessive grooming. British Journal of Pharmacology, 1998, 123, 1503-1508.	5.4	76
31	Neurobiology of overeating and obesity: The role of melanocortins and beyond. European Journal of Pharmacology, 2011, 660, 28-42.	3.5	74
32	Ghrelin Mediates Anticipation to a Palatable Meal in Rats. Obesity, 2012, 20, 963-971.	3.0	71
33	Modulation of cue-induced firing of ventral tegmental area dopamine neurons by leptin and ghrelin. International Journal of Obesity, 2015, 39, 1742-1749.	3.4	71
34	What you see is what you eat: An ALE meta-analysis of the neural correlates of food viewing in children and adolescents. NeuroImage, 2015, 104, 35-43.	4.2	70
35	Chemogenetic activation of dopamine neurons in the ventral tegmental area, but not substantia nigra, induces hyperactivity in rats. European Neuropsychopharmacology, 2016, 26, 1784-1793.	0.7	70
36	Difference in susceptibility to activity-based anorexia in two inbred strains of mice. European Neuropsychopharmacology, 2007, 17, 199-205.	0.7	69

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37	Agouti-related protein prevents self-starvation. Molecular Psychiatry, 2003, 8, 235-240.	7.9	65
38	Differential Effects of Recombinant Adeno-Associated Virus-Mediated Neuropeptide Y Overexpression in the Hypothalamic Paraventricular Nucleus and Lateral Hypothalamus on Feeding Behavior. Journal of Neuroscience, 2007, 27, 14139-14146.	3.6	65
39	A meta-analysis of circulating BDNF concentrations in anorexia nervosa. World Journal of Biological Psychiatry, 2011, 12, 444-454.	2.6	65
40	Neutral antagonism at the cannabinoid 1 receptor: a safer treatment for obesity. Molecular Psychiatry, 2013, 18, 1294-1301.	7.9	64
41	Reducing Ventral Tegmental Dopamine D2 Receptor Expression Selectively Boosts Incentive Motivation. Neuropsychopharmacology, 2015, 40, 2085-2095.	5.4	64
42	A free-choice high-fat high-sugar diet induces glucose intolerance and insulin unresponsiveness to a glucose load not explained by obesity. International Journal of Obesity, 2011, 35, 595-604.	3.4	61
43	The neuroanatomical function of leptin in the hypothalamus. Journal of Chemical Neuroanatomy, 2014, 61-62, 207-220.	2.1	61
44	Leptin reduces hyperactivity in an animal model for anorexia nervosa via the ventral tegmental area. European Neuropsychopharmacology, 2011, 21, 274-281.	0.7	58
45	Dopamine antagonism inhibits anorectic behavior in an animal model for anorexia nervosa. European Neuropsychopharmacology, 2009, 19, 153-160.	0.7	57
46	Contribution of the mesolimbic dopamine system in mediating the effects of leptin and ghrelin on feeding. Proceedings of the Nutrition Society, 2012, 71, 435-445.	1.0	57
47	Developmental differences in the brain response to unhealthy food cues: an fMRI study of children and adults. American Journal of Clinical Nutrition, 2016, 104, 1515-1522.	4.7	57
48	Modulation of value-based decision making behavior by subregions of the rat prefrontal cortex. Psychopharmacology, 2020, 237, 1267-1280.	3.1	57
49	Neurobiology Driving Hyperactivity in Activity-Based Anorexia. Current Topics in Behavioral Neurosciences, 2010, 6, 229-250.	1.7	56
50	Nutritional State Affects the Expression of the Obesityâ€Associated Genes <i>Etv5, Faim2, Fto</i>, and <i>Negr1</i>. Obesity, 2012, 20, 2420-2425.	3.0	56
51	A neuronal mechanism underlying decision-making deficits during hyperdopaminergic states. Nature Communications, 2018, 9, 731.	12.8	56
52	Altered Food-Cue Processing in Chronically Ill and Recovered Women with Anorexia Nervosa. Frontiers in Behavioral Neuroscience, 2015, 9, 46.	2.0	55
53	Melanocortin 3 Receptor Signaling in Midbrain Dopamine Neurons Increases the Motivation for Food Reward. Neuropsychopharmacology, 2016, 41, 2241-2251.	5.4	52
54	Expression of Melanocortin-5 Receptor in Secretory Epithelia Supports a Functional Role in Exocrine and Endocrine Glands. Endocrinology, 1998, 139, 2348-2355.	2.8	50

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55	Does activation of midbrain dopamine neurons promote or reduce feeding?. International Journal of Obesity, 2017, 41, 1131-1140.	3.4	48
56	The Effect of Leptin on Luteinizing Hormone Release Is Exerted in the Zona Incerta and Mediated by Melaninâ€Concentrating Hormone. Journal of Neuroendocrinology, 2000, 12, 1133-1139.	2.6	45
57	A novel approach to map induced activation of neuronal networks using chemogenetics and functional neuroimaging in rats: A proof-of-concept study on the mesocorticolimbic system. NeuroImage, 2017, 156, 109-118.	4.2	45
58	Voluntary access to a warm plate reduces hyperactivity in activity-based anorexia. Physiology and Behavior, 2005, 85, 151-157.	2.1	42
59	Central Melanocortins Regulate the Motivation for Sucrose Reward. PLoS ONE, 2015, 10, e0121768.	2.5	41
60	Enhancing excitability of dopamine neurons promotes motivational behaviour through increased action initiation. European Neuropsychopharmacology, 2018, 28, 171-184.	0.7	40
61	AgRP(83â€"132) and SHU9119 differently affect activity-based anorexia. European Neuropsychopharmacology, 2006, 16, 403-412.	0.7	39
62	Vasopressin gene expression is stimulated by cyclic AMP in homologous and heterologous expression systems. FEBS Letters, 1990, 272, 89-93.	2.8	38
63	Olanzapine affects locomotor activity and meal size in male rats. Pharmacology Biochemistry and Behavior, 2010, 97, 130-137.	2.9	37
64	Corticolimbic Mechanisms of Behavioral Inhibition under Threat of Punishment. Journal of Neuroscience, 2019, 39, 4353-4364.	3.6	36
65	Melanocortin System and Eating Disorders. Annals of the New York Academy of Sciences, 2003, 994, 267-274.	3.8	35
66	The obesity-associated gene <i>Negr1</i> regulates aspects of energy balance in rat hypothalamic areas. Physiological Reports, 2014, 2, e12083.	1.7	35
67	Common Requirements for Melanocortin-4 Receptor Selectivity of Structurally Unrelated Melanocortin Agonist and Endogenous Antagonist, Agouti Protein. Journal of Biological Chemistry, 2001, 276, 931-936.	3.4	34
68	a-MSH enhances activity-based anorexia. Peptides, 2005, 26, 1690-1696.	2.4	34
69	Dietary Factors Affect Food Reward and Motivation to Eat. Obesity Facts, 2012, 5, 221-242.	3.4	34
70	Longitudinal Changes in the Physical Activity of Adolescents with Anorexia Nervosa and Their Influence on Body Composition and Leptin Serum Levels after Recovery. PLoS ONE, 2013, 8, e78251.	2.5	34
71	Neuropeptide <scp>Y</scp> and Leptin Sensitivity is Dependent on Diet Composition. Journal of Neuroendocrinology, 2014, 26, 377-385.	2.6	33
72	Chemogenetic Activation of Midbrain Dopamine Neurons Affects Attention, but not Impulsivity, in the Five-Choice Serial Reaction Time Task in Rats. Neuropsychopharmacology, 2017, 42, 1315-1325.	5.4	33

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73	Differential contributions of striatal dopamine D1 and D2 receptors to component processes of value-based decision making. Neuropsychopharmacology, 2019, 44, 2195-2204.	5.4	33
74	Sustained NPY Overexpression in the PVN Results in Obesity via Temporarily Increasing Food Intake. Obesity, 2009, 17, 1448-1450.	3.0	32
75	Optimization of Adeno-Associated Viral Vector-Mediated Gene Delivery to the Hypothalamus. Human Gene Therapy, 2010, 21, 673-682.	2.7	32
76	The Val66Met polymorphism of the BDNF gene in anorexia nervosa: New data and a meta-analysis. World Journal of Biological Psychiatry, 2013, 14, 441-451.	2.6	31
77	shRNA-induced saturation of the microRNA pathway in the rat brain. Gene Therapy, 2014, 21, 205-211.	4.5	31
78	Temporally Specific Roles of Ventral Tegmental Area Projections to the Nucleus Accumbens and Prefrontal Cortex in Attention and Impulse Control. Journal of Neuroscience, 2021, 41, 4293-4304.	3.6	31
79	Effects of GABA and Leptin Receptorâ€Expressing Neurons in the Lateral Hypothalamus on Feeding, Locomotion, and Thermogenesis. Obesity, 2019, 27, 1123-1132.	3.0	30
80	Induction of Brain Region-Specific Forms of Obesity by Agouti. Journal of Neuroscience, 2004, 24, 10176-10181.	3.6	29
81	Melanocortin receptor-mediated effects on obesity are distributed over specific hypothalamic regions. International Journal of Obesity, 2011, 35, 629-641.	3.4	29
82	Ventral Tegmental Area Dopamine Cell Activation during Male Rat Sexual Behavior Regulates Neuroplasticity and d-Amphetamine Cross-Sensitization following Sex Abstinence. Journal of Neuroscience, 2016, 36, 9949-9961.	3.6	29
83	Hypothalamic kappa opioid receptor mediates both dietâ€induced and melanin concentrating hormoneâ€"induced liver damage through inflammation and endoplasmic reticulum stress. Hepatology, 2016, 64, 1086-1104.	7.3	28
84	Polymorphisms in the brain-derived neurotrophic factor gene are not associated with either anorexia nervosa or schizophrenia in Dutch patients. Psychiatric Genetics, 2005, 15, 81.	1.1	27
85	Is leptin resistance the cause or the consequence of diet-induced obesity?. International Journal of Obesity, 2018, 42, 1445-1457.	3.4	27
86	Viral Mediated Neuropeptide Y Expression in the Rat Paraventricular Nucleus Results in Obesity. Obesity, 2007, 15, 2424-2435.	3.0	24
87	Leptin's effect on hyperactivity: Potential downstream effector mechanisms. Physiology and Behavior, 2008, 94, 689-695.	2.1	24
88	Low Control over Palatable Food Intake in Rats Is Associated with Habitual Behavior and Relapse Vulnerability: Individual Differences. PLoS ONE, 2013, 8, e74645.	2.5	24
89	Differential Modulation of Arcuate Nucleus and Mesolimbic Gene Expression Levels by Central Leptin in Rats on Short-Term High-Fat High-Sugar Diet. PLoS ONE, 2014, 9, e87729.	2.5	24
90	Anticipation of meals during restricted feeding increases activity in the hypothalamus in rats. European Journal of Neuroscience, 2011, 34, 1485-1491.	2.6	23

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91	The role of melanocortins and Neuropeptide Y in food reward. European Journal of Pharmacology, 2013, 719, 208-214.	3.5	23
92	Association study in eating disorders: TPH2 associates with anorexia nervosa and self-induced vomiting. Genes, Brain and Behavior, 2011, 10, 236-243.	2.2	20
93	Role of Ghrelin in the Pathophysiology of Eating Disorders. CNS Drugs, 2012, 26, 281-296.	5.9	20
94	Food cues and ghrelin recruit the same neuronal circuitry. International Journal of Obesity, 2013, 37, 1012-1019.	3.4	20
95	Pharmacological manipulations in animal models of anorexia and binge eating in relation to humans. British Journal of Pharmacology, 2014, 171, 4767-4784.	5.4	20
96	Overview of genetic research in anorexia nervosa: The past, the present and the future. International Journal of Eating Disorders, 2015, 48, 814-825.	4.0	20
97	Zona incerta neurons projecting to the ventral tegmental area promote action initiation towards feeding. Journal of Physiology, 2021, 599, 709-724.	2.9	20
98	Identification of Novel Neurocircuitry Through Which Leptin Targets Multiple Inputs to the Dopamine System to Reduce Food Reward Seeking. Biological Psychiatry, 2021, 90, 843-852.	1.3	20
99	The role of genetic variation of human metabolism for BMI, mental traits and mental disorders. Molecular Metabolism, 2018, 12, 1-11.	6.5	19
100	Melanocortin Receptors as Drug Targets for Disorders of Energy Balance. CNS and Neurological Disorders - Drug Targets, 2006, 5, 251-261.	1.4	18
101	Mandometer treatment not superior to treatment as usual for anorexia nervosa. International Journal of Eating Disorders, 2012, 45, 193-201.	4.0	18
102	Are recently identified genetic variants regulating BMI in the general population associated with anorexia nervosa?. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 695-699.	1.7	17
103	Reinforcement learning across the rat estrous cycle. Psychoneuroendocrinology, 2019, 100, 27-31.	2.7	17
104	Anatomical projections of the dorsomedial hypothalamus to the periaqueductal grey and their role in thermoregulation: a cautionary note. Physiological Reports, 2018, 6, e13807.	1.7	16
105	Shortâ€Days Induce Weight Loss in Siberian Hamsters Despite Overexpression of the Agoutiâ€Related Peptide Gene. Journal of Neuroendocrinology, 2010, 22, 564-575.	2.6	15
106	Inverse Agonism at Î±2A Adrenoceptors Augments the Hypophagic Effect of Sibutramine in Rats. Obesity, 2011, 19, 1979-1986.	3.0	15
107	An overview on how components of the melanocortin system respond to different high energy diets. European Journal of Pharmacology, 2011, 660, 207-212.	3.5	15
108	Melanin-Concentrating Hormone acts through hypothalamic kappa opioid system and p70S6K to stimulate acute food intake. Neuropharmacology, 2018, 130, 62-70.	4.1	15

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109	Cue and Reward Evoked Dopamine Activity Is Necessary for Maintaining Learned Pavlovian Associations. Journal of Neuroscience, 2021, 41, 5004-5014.	3.6	15
110	Recombinant Adeno-Associated Virus: Efficient Transduction of the Rat VMH and Clearance from Blood. PLoS ONE, 2014, 9, e97639.	2.5	14
111	Impact of Freeâ€Choice Diets High in Fat and Different Sugars on Metabolic Outcome and Anxietyâ€Like Behavior in Rats. Obesity, 2019, 27, 409-419.	3.0	14
112	How Reward and Aversion Shape Motivation and Decision Making: A Computational Account. Neuroscientist, 2020, 26, 87-99.	3.5	14
113	Comprehensive analyses of RNA-seq and genome-wide data point to enrichment of neuronal cell type subsets in neuropsychiatric disorders. Molecular Psychiatry, 2022, 27, 947-955.	7.9	14
114	Suppressor of cytokine signaling 3 knockdown in the mediobasal hypothalamus: counterintuitive effects on energy balance. Journal of Molecular Endocrinology, 2010, 45, 341-353.	2.5	13
115	Leptin Receptor Expressing Neurons in the Substantia Nigra Regulate Locomotion, and in The Ventral Tegmental Area Motivation and Feeding. Frontiers in Endocrinology, 2021, 12, 680494.	3.5	13
116	Melanocortin MC4 receptor-mediated feeding and grooming in rodents. European Journal of Pharmacology, 2013, 719, 192-201.	3.5	12
117	Blocking alpha2A adrenoceptors, but not dopamine receptors, augments bupropionâ€induced hypophagia in rats. Obesity, 2013, 21, E700-8.	3.0	12
118	An adeno-associated viral vector transduces the rat hypothalamus and amygdala more efficient than a lentiviral vector. BMC Neuroscience, 2010, 11, 81.	1.9	11
119	The Orexigenic Force of Olfactory Palatable Food Cues in Rats. Nutrients, 2021, 13, 3101.	4.1	10
120	Genetic deletion of the ghrelin receptor (GHSR) impairs growth and blunts endocrine response to fasting in Ghsr-IRES-Cre mice. Molecular Metabolism, 2021, 51, 101223.	6.5	10
121	Insensitivity to Losses: A Core Feature in Patients With Anorexia Nervosa?. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 995-1003.	1.5	9
122	An Intersectional Approach to Target Neural Circuits With Cell- and Projection-Type Specificity: Validation in the Mesolimbic Dopamine System. Frontiers in Molecular Neuroscience, 2019, 12, 49.	2.9	9
123	Diet-Induced Neuropeptide Expression: Feasibility of Quantifying Extended and Highly Charged Endogenous Peptide Sequences by Selected Reaction Monitoring. Analytical Chemistry, 2015, 87, 9966-9973.	6.5	8
124	The association of emotion-driven impulsiveness, cognitive inflexibility and decision-making with weight status in European adolescents. International Journal of Obesity, 2018, 42, 655-661.	3.4	8
125	Limbic control over the homeostatic need for sodium. Scientific Reports, 2019, 9, 1050.	3.3	8
126	Dopaminergic contributions to behavioral control under threat of punishment in rats. Psychopharmacology, 2020, 237, 1769-1782.	3.1	8

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127	Functional and Neurochemical Identification of Ghrelin Receptor (GHSR)-Expressing Cells of the Lateral Parabrachial Nucleus in Mice. Frontiers in Neuroscience, 2021, 15, 633018.	2.8	8
128	Both overexpression of agouti-related peptide or neuropeptide Y in the paraventricular nucleus or lateral hypothalamus induce obesity in a neuropeptide- and nucleus specific manner. European Journal of Pharmacology, 2011, 660, 148-155.	3.5	7
129	Diet as connecting factor: Functional brain connectivity in relation to food intake and sucrose tasting, assessed with restingâ€state functional MRI in rats. Journal of Neuroscience Research, 2019, , .	2.9	6
130	Good taste or gut feeling? A new method in rats shows oroâ€sensory stimulation and gastric distention generate distinct and overlapping brain activation patterns. International Journal of Eating Disorders, 2020, 54, 1116-1126.	4.0	6
131	Characterization of orexin input to dopamine neurons of the ventral tegmental area projecting to the medial prefrontal cortex and shell of nucleus accumbens. Brain Structure and Function, 2022, 227, 1083-1098.	2.3	6
132	Repeated agouti related peptide (83â€"132) injections inhibit cocaine-induced locomotor sensitisation, but not via the nucleus accumbens. European Journal of Pharmacology, 2013, 719, 187-191.	3.5	5
133	On the interrelation between alcohol addictionâ€"like behaviors in rats. Psychopharmacology, 2022, 239, 1115-1128.	3.1	5
134	Melanocortins and the Treatment of Nervous System Disease: Potential Relevance to the Skin?. Annals of the New York Academy of Sciences, 1999, 885, 342-349.	3.8	4
135	Rats that are predisposed to excessive obesity show reduced (leptinâ€induced) thermoregulation even in the preobese state. Physiological Reports, 2019, 7, e14102.	1.7	4
136	Optimization of whole-brain rabies virus tracing technology for small cell populations. Scientific Reports, 2021, 11, 10400.	3.3	4
137	FTO knockdown in rat ventromedial hypothalamus does not affect energy balance. Physiological Reports, 2014, 2, e12152.	1.7	3
138	Considerations related to the use of short neuropeptide promoters in viral vectors targeting hypothalamic neurons. Scientific Reports, 2019, 9, 11146.	3.3	3
139	Manifesto for an ECNP Neuromodulation Thematic Working Group (TWG): Non-invasive brain stimulation as a new Super-subspecialty. European Neuropsychopharmacology, 2021, 52, 72-83.	0.7	3
140	AAV-Mediated Gene Transfer of the Obesity-Associated Gene Etv5 in Rat Midbrain Does Not Affect Energy Balance or Motivated Behavior. PLoS ONE, 2014, 9, e94159.	2.5	3
141	The temporal relationship between parental concern of overeating and childhood obesity considering genetic susceptibility: longitudinal results from the IDEFICS/I.Family study. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 139.	4.6	3
142	Increased elasticity of sucrose demand during hyperdopaminergic states in rats. Psychopharmacology, 2022, 239, 773-794.	3.1	3
143	TRAPing Ghrelin-Activated Circuits: A Novel Tool to Identify, Target and Control Hormone-Responsive Populations in TRAP2 Mice. International Journal of Molecular Sciences, 2022, 23, 559.	4.1	3
144	Food-Anticipatory Activity: Rat Models and Underlying Mechanisms. Neuromethods, 2013, , 291-317.	0.3	2

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145	Neuropeptide delivery to the brain: a von Willebrand factor signal peptide to direct neuropeptide secretion. BMC Neuroscience, 2010, 11, 94.	1.9	1
146	Characterizing and TRAPing a Social Stress-Activated Neuronal Ensemble in the Ventral Tegmental Area. Frontiers in Behavioral Neuroscience, 0, 16, .	2.0	1
147	Melanocortins. , 2013, , 1135-1142.		0
148	Food-Anticipatory Activity: Rat Models and Underlying Mechanisms. Neuromethods, 2021, , 335-362.	0.3	0