

CITATION REPORT

List of articles citing

Food reward, hyperphagia, and obesity

DOI: 10.1152/ajpregu.00028.2011

American Journal of Physiology - Regulatory

Integrative and Comparative Physiology, 2011, 300, R1266-77.

Source: <https://exaly.com/paper-pdf/51714845/citation-report.pdf>

Version: 2024-04-29

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
178	Carbohydrate-biased control of energy metabolism: the darker side of the selfish brain. 2011 , 3, 8		10
177	"Liking" and "wanting" of sweet and oily food stimuli as affected by high-fat diet-induced obesity, weight loss, leptin, and genetic predisposition. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2011 , 301, R1267-80	3.2	83
176	Rapid post-oral stimulation of intake and flavor conditioning by glucose and fat in the mouse. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2011 , 301, R1635-47	3.2	57
175	Current and emerging concepts on the role of peripheral signals in the control of food intake and development of obesity. 2012 , 108, 778-93		36
174	Reward activity in satiated overweight women is decreased during unbiased viewing but increased when imagining taste: an event-related fMRI study. 2012 , 36, 627-37		51
173	The neurobiology of food intake in an obesogenic environment. 2012 , 71, 478-87		175
172	Role of gut nutrient sensing in stimulating appetite and conditioning food preferences. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012 , 302, R1119-33	3.2	134
171	Social stress interacts with diet history to promote emotional feeding in females. 2012 , 37, 1479-90		50
170	Orofacial reactivity to the sight and smell of food stimuli. Evidence for anticipatory liking related to food reward cues in overweight children. <i>Appetite</i> , 2012 , 58, 508-16	4.5	41
169	Selective serotonin receptor stimulation of the medial nucleus accumbens differentially affects appetitive motivation for food on a progressive ratio schedule of reinforcement. 2012 , 511, 84-8		18
168	Brown rice and its component, Eryzanol, attenuate the preference for high-fat diet by decreasing hypothalamic endoplasmic reticulum stress in mice. 2012 , 61, 3084-93		63
167	Putting desire on a budget: dopamine and energy expenditure, reconciling reward and resources. 2012 , 6, 49		72
166	Need for early interventions in the prevention of pediatric overweight: a review and upcoming directions. 2012 , 2012, 123023		110
165	Learning and Memory Processes and Their Role in Eating: Implications for Limiting Food Intake in Overeaters. 2012 , 1, 91-98		73
164	Melanocortin 4 receptor signaling in dopamine 1 receptor neurons is required for procedural memory learning. <i>Physiology and Behavior</i> , 2012 , 106, 201-10	3.5	37
163	Feed-forward mechanisms: addiction-like behavioral and molecular adaptations in overeating. 2012 , 33, 127-39		56
162	Taste uncoupled from nutrition fails to sustain the reinforcing properties of food. 2012 , 36, 2533-46		47

161	The role of melanin-concentrating hormone in conditioned reward learning. 2012 , 36, 3126-33		27
160	Co-sensitivity to the incentive properties of palatable food and cocaine in rats; implications for co-morbid addictions. 2013 , 18, 763-73		6
159	Oxytocin reduces reward-driven food intake in humans. 2013 , 62, 3418-25		160
158	The endocrinology of food intake. <i>Nature Reviews Endocrinology</i> , 2013 , 9, 584-97	15.2	123
157	Insulin and glucagon signaling in the central nervous system. 2013 , 14, 365-75		31
156	Impact of biofeedback on self-efficacy and stress reduction in obesity: a randomized controlled pilot study. 2013 , 38, 177-84		23
155	The modulatory role of high fat feeding on gastrointestinal signals in obesity. 2013 , 24, 1663-77		61
154	Sex differences in the physiology of eating. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013 , 305, R1215-67	3.2	272
153	Ethical Considerations in Deep Brain Stimulation for the Treatment of Addiction and Overeating Associated With Obesity. 2013 , 4, 35-46		17
152	Eating beyond metabolic need: how environmental cues influence feeding behavior. 2013 , 36, 101-9		102
151	Systemic treatment with D-fenfluramine, but not sibutramine, blocks cue-induced reinstatement of food-seeking behavior in the rat. 2013 , 556, 232-7		4
150	High fat diet and body weight have different effects on cannabinoid CB(1) receptor expression in rat nodose ganglia. 2013 , 179, 122-30		9
149	Effect of chronic administration of tamoxifen and/or estradiol on feeding behavior, palatable food and metabolic parameters in ovariectomized rats. <i>Physiology and Behavior</i> , 2013 , 119, 17-24	3.5	31
148	Natural food science based novel approach toward prevention and treatment of obesity and type 2 diabetes: recent studies on brown rice and Eryzanol. 2013 , 7, e165-72		57
147	Reduced anticipatory dopamine responses to food in rats exposed to high fat during early development. 2013 , 37, 885-8		9
146	[Obesity and depression: an overview on the complex interactions of two diseases]. 2013 , 81, 145-53		14
145	An orexin hotspot in ventral pallidum amplifies hedonic 'liking' for sweetness. 2013 , 38, 1655-64		127
144	Increased sensitivity to food cues in the fasted state and decreased inhibitory control in the satiated state in the overweight. 2013 , 97, 471-9		40

143	Neutral antagonism at the cannabinoid 1 receptor: a safer treatment for obesity. 2013 , 18, 1294-301		51
142	Comparison of Salty Taste Assessment and High-Salt Dietary Behaviors among University Students and Chinese Students in Daegu, South Korea and University Students in Shenyang, China. 2013 , 18, 555		3
141	Altered feeding patterns in rats exposed to a palatable cafeteria diet: increased snacking and its implications for development of obesity. 2013 , 8, e60407		42
140	Reward-based behaviors and emotional processing in human with narcolepsy-cataplexy. 2013 , 7, 50		16
139	Satiation and stress-induced hypophagia: examining the role of hindbrain neurons expressing prolactin-releasing Peptide or glucagon-like Peptide 1. 2012 , 6, 199		48
138	The central GLP-1: implications for food and drug reward. 2013 , 7, 181		96
137	A psycho-genetic study of hedonic responsiveness in relation to "food addiction". <i>Nutrients</i> , 2014 , 6, 4338-53	6.7	23
136	Supraoptic oxytocin and vasopressin neurons function as glucose and metabolic sensors. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014 , 306, R447-56	3.2	37
135	Where is the comfort in comfort foods? Mechanisms linking fat signaling, reward, and emotion. 2014 , 26, 303-15		57
134	Impaired Cross-Talk between Mesolimbic Food Reward Processing and Metabolic Signaling Predicts Body Mass Index. 2014 , 8, 359		23
133	Laugh Away the Fat? Therapeutic Humor in the Control of Stress-induced Emotional Eating. 2014 , 5, e0007		14
132	Potential role of repetitive transcranial magnetic stimulation in obesity. 2014 , 19, 403-7		9
131	Neural integration of satiation and food reward: role of GLP-1 and orexin pathways. <i>Physiology and Behavior</i> , 2014 , 136, 194-9	3.5	47
130	Extended exposure to a palatable cafeteria diet alters gene expression in brain regions implicated in reward, and withdrawal from this diet alters gene expression in brain regions associated with stress. <i>Behavioural Brain Research</i> , 2014 , 265, 132-41	3.4	51
129	Peripheral interleukin-2 level is associated with negative symptoms and cognitive performance in schizophrenia. <i>Physiology and Behavior</i> , 2014 , 129, 194-8	3.5	43
128	Neurobiology of food intake in health and disease. 2014 , 15, 367-78		401
127	Influence of feeding state on neurofunctional differences between individuals who are obese and normal weight: a meta-analysis of neuroimaging studies. <i>Appetite</i> , 2014 , 75, 103-9	4.5	31
126	Consuming calories and creating cavities: beverages NZ children associate with sport. <i>Appetite</i> , 2014 , 81, 209-17	4.5	8

125	Low maternal sensitivity at 6 months of age predicts higher BMI in 48 month old girls but not boys. <i>Appetite</i> , 2014 , 82, 97-102	4.5	20
124	If Certain Foods are Addictive, How Might this Change the Treatment of Compulsive Overeating and Obesity?. 2014 , 1, 89-95		61
123	Pilot randomized trial demonstrating reversal of obesity-related abnormalities in reward system responsivity to food cues with a behavioral intervention. 2014 , 4, e129		37
122	Anticipation of a psychosocial stressor differentially influences ghrelin, cortisol and food intake among emotional and non-emotional eaters. <i>Appetite</i> , 2014 , 74, 35-43	4.5	38
121	Mood, food, and obesity. <i>Frontiers in Psychology</i> , 2014 , 5, 925	3.4	194
120	Controversies about a common etiology for eating and mood disorders. <i>Frontiers in Psychology</i> , 2014 , 5, 1205	3.4	15
119	Studying food reward and motivation in humans. 2014 ,		5
118	Pre-existing differences in motivation for food and sensitivity to cocaine-induced locomotion in obesity-prone rats. <i>Physiology and Behavior</i> , 2015 , 152, 151-60	3.5	33
117	Marketing Placebo Effects [From Behavioral Effects to Behavior Change?]. 2015 , 13,		5
116	Leptin Interaction with Brain Orexigenic and Anorexigenic Pathways. 2015 , 25-37		2
115	Appetite and body weight regulation after bariatric surgery. <i>Obesity Reviews</i> , 2015 , 16 Suppl 1, 77-90	10.6	70
114	The endocrinology of taste receptors. <i>Nature Reviews Endocrinology</i> , 2015 , 11, 213-27	15.2	79
113	Bariatric surgery: prevalence, predictors, and mechanisms of diabetes remission. 2015 , 15, 15		17
112	Feeding behaviour in ruminants: a consequence of interactions between a reward system and the regulation of metabolic homeostasis. 2015 , 55, 247		30
111	Chronic stress associated with hypercaloric diet changes the hippocampal BDNF levels in male Wistar rats. 2015 , 51, 75-81		19
110	Acute changes in substrate oxidation do not affect short-term food intake in healthy boys and men. 2015 , 40, 168-77		6
109	Hypercaloric diet modulates effects of chronic stress: a behavioral and biometric study on rats. 2015 , 18, 514-23		15
108	Insulin sensitivity affects corticolimbic brain responses to visual food cues in polycystic ovary syndrome patients. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2015 , 24, 101-15	1.3	7

107	Gene-environment interactions controlling energy and glucose homeostasis and the developmental origins of obesity. <i>Physiological Reviews</i> , 2015 , 95, 47-82	47.9	95
106	PYY3-36: Beyond food intake. 2015 , 38, 1-11		32
105	Neural predictors of chocolate intake following chocolate exposure. <i>Appetite</i> , 2015 , 87, 98-107	4.5	16
104	Effects of long-term cycling between palatable cafeteria diet and regular chow on intake, eating patterns, and response to saccharin and sucrose. <i>Physiology and Behavior</i> , 2015 , 139, 80-8	3.5	22
103	Head to Head Comparison of Short-Term Treatment with the NAD(+) Precursor Nicotinamide Mononucleotide (NMN) and 6 Weeks of Exercise in Obese Female Mice. 2016 , 7, 258		46
102	Preclinical models for obesity research. 2016 , 9, 1245-1255		45
101	Nutritional modulation of endogenous glucagon-like peptide-1 secretion: a review. 2016 , 13, 92		55
100	Nociceptin receptor antagonist SB 612111 decreases high fat diet binge eating. <i>Behavioural Brain Research</i> , 2016 , 307, 25-34	3.4	23
99	Lipids and obesity: Also a matter of taste?. 2016 , 17, 159-70		26
98	A systematic investigation of the differential roles for ventral tegmentum serotonin 1- and 2-type receptors on food intake in the rat. <i>Brain Research</i> , 2016 , 1648, 54-68	3.7	14
97	Pharmacologically Counteracting a Phenotypic Difference in Cerebellar GABAA Receptor Response to Alcohol Prevents Excessive Alcohol Consumption in a High Alcohol-Consuming Rodent Genotype. 2016 , 36, 9019-25		9
96	Reproducibility assessment of brain responses to visual food stimuli in adults with overweight and obesity. <i>Obesity</i> , 2016 , 24, 2057-63	8	11
95	Oxytocin's inhibitory effect on food intake is stronger in obese than normal-weight men. 2016 , 40, 1707-1714		87
94	Pre-existing differences and diet-induced alterations in striatal dopamine systems of obesity-prone rats. <i>Obesity</i> , 2016 , 24, 670-7	8	22
93	Energy Contents of Frequently Ordered Restaurant Meals and Comparison with Human Energy Requirements and U.S. Department of Agriculture Database Information: A Multisite Randomized Study. 2016 , 116, 590-8.e6		28
92	Neurobiology of food choices between energy homeostasis, reward system, and neuroeconomics. 2016 , 7, 13-22		4
91	The central nervous norepinephrine network links a diminished sense of emotional well-being to an increased body weight. 2016 , 40, 779-87		13
90	Genome-wide association study of body mass index in subjects with alcohol dependence. 2017 , 22, 535-549		18

89	Alternating or continuous exposure to cafeteria diet leads to similar shifts in gut microbiota compared to chow diet. 2017 , 61, 1500815		15
88	Regulation of Energy Homeostasis After Gastric Bypass Surgery. 2017 , 19, 459-484		5
87	Effective Strategies to Help Adults Manage How Much They Eat. 2017 , 85-101		
86	Weight Loss and Appetite Control in Women. 2017 , 6, 334-351		19
85	A Computational Cognitive Model of Self-monitoring and Decision Making for Desire Regulation. 2017 , 26-38		1
84	Expanding frontiers in weight-control research explored by young investigators. 2017 , 67, 83-95		4
83	Increased Subjective Distaste and Altered Insula Activity to Umami Tastant in Patients with Bulimia Nervosa. 2017 , 8, 172		4
82	Yummy Food Is Made From Fat and Sugar. 2017 , 81, 1100-1101		1
81	Food Cues and Obesity: Overpowering Hormones and Energy Balance Regulation. 2018 , 7, 122-129		24
80	Hyperpalatability and the Generation of Obesity: Roles of Environment, Stress Exposure and Individual Difference. 2018 , 7, 6-18		17
79	A paradigm shift for the prevention and treatment of individual and global obesity. 2018 , 11, 855-861		4
78	Ketogenic Ratio Determines Metabolic Effects of Macronutrients and Prevents Interpretive Bias. <i>Frontiers in Nutrition</i> , 2018 , 5, 75	6.2	12
77	Food addiction: is it a nosological category or a psychopathological dimension? Preliminary results of an Italian study. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2018 , 36,	1.3	3
76	Therapeutic potential of deep brain stimulation of the nucleus accumbens in morbid obesity. <i>Neurosurgical Focus</i> , 2018 , 45, E10	4.2	12
75	Hypothalamic miR-219 regulates individual metabolic differences in response to diet-induced weight cycling. <i>Molecular Metabolism</i> , 2018 , 9, 176-186	8.8	6
74	Changes in food reward during weight management interventions - a systematic review. <i>Obesity Reviews</i> , 2018 , 19, 1642-1658	10.6	21
73	Examining the Impact of Estrogen on Binge Feeding, Food-Motivated Behavior, and Body Weight in Female Rats. <i>Obesity</i> , 2019 , 27, 1617-1626	8	5
72	Interactions of hedonic and homeostatic systems in compulsive overeating. 2019 , 251-291		

71	Progress in understanding the roles of Urocortin3 (UCN3) in the control of appetite from studies using animal models. <i>Peptides</i> , 2019 , 121, 170124	3.8	2
70	Dynamics of attentional bias for food in Dutch and Chinese children and the role of executive control. <i>Appetite</i> , 2019 , 143, 104421	4.5	4
69	Central leptin signaling transmits positive valence. <i>Brain Research</i> , 2019 , 1724, 146441	3.7	1
68	Cerebral hunger maps in rodents and humans by diffusion weighted MRI. <i>Appetite</i> , 2019 , 142, 104333	4.5	4
67	Central Amygdala Prepronociceptin-Expressing Neurons Mediate Palatable Food Consumption and Reward. <i>Neuron</i> , 2019 , 102, 1037-1052.e7	13.9	41
66	Growth differentiation factor 15 (GDF15): A survival protein with therapeutic potential in metabolic diseases. <i>Pharmacology & Therapeutics</i> , 2019 , 198, 46-58	13.9	57
65	Voluntary wheel running effects on intra-accumbens opioid high-fat feeding and locomotor behavior in Sprague-Dawley and Wistar rat strains. <i>Physiology and Behavior</i> , 2019 , 206, 67-75	3.5	2
64	Epigenetics in Hyperphagia. 2019 , 603-621		
63	Sex dependent effects of physical activity on diet preference in rats selectively bred for high or low levels of voluntary wheel running. <i>Behavioural Brain Research</i> , 2019 , 359, 95-103	3.4	10
62	Acute Blockade of PACAP-Dependent Activity in the Ventromedial Nucleus of the Hypothalamus Disrupts Leptin-Induced Behavioral and Molecular Changes in Rats. <i>Neuroendocrinology</i> , 2020 , 110, 271-281	5.6	2
61	Measuring food preference and reward: Application and cross-cultural adaptation of the Leeds Food Preference Questionnaire in human experimental research. <i>Food Quality and Preference</i> , 2020 , 80, 103824	5.8	21
60	The Neuroendocrine and Metabolic Outcomes of Bariatric Surgery Depend on Presurgical Control over Eating. <i>Neuroendocrinology</i> , 2020 , 110, 63-69	5.6	0
59	The suppression effects of feeding and mechanisms in CRF system of animals. <i>Gene</i> , 2020 , 733, 144363	3.8	1
58	Reverse translation of major depressive disorder symptoms: A framework for the behavioural phenotyping of putative biomarkers. <i>Journal of Affective Disorders</i> , 2020 , 263, 353-366	6.6	4
57	Fatty taste variability in obese subjects: the oral microbiota hypothesis. <i>OCL - Oilseeds and Fats, Crops and Lipids</i> , 2020 , 27, 38	1.5	3
56	'Liking' and 'wanting' in eating and food reward: Brain mechanisms and clinical implications. <i>Physiology and Behavior</i> , 2020 , 227, 113152	3.5	43
55	Appetitive traits as targets for weight loss: The role of food cue responsiveness and satiety responsiveness. <i>Physiology and Behavior</i> , 2020 , 224, 113018	3.5	12
54	Contribution of macronutrients to obesity: implications for precision nutrition. <i>Nature Reviews Endocrinology</i> , 2020 , 16, 305-320	15.2	45

53	Obesity and clinical psychosomatic women's health. 2020 , 293-312		
52	Towards a comprehensive theory of obesity and a healthy diet: The causal role of oxidative stress in food addiction and obesity. <i>Behavioural Brain Research</i> , 2020 , 384, 112560	3.4	22
51	Functional validity, role, and implications of heavy alcohol consumption genetic loci. <i>Science Advances</i> , 2020 , 6, eaay5034	14.3	19
50	Physiological Significance of Discrimination on Stress Markers, Obesity, and LDL Oxidation among a European American and African American Cohort of Females. <i>International Journal of Behavioral Medicine</i> , 2020 , 27, 213-224	2.6	4
49	Preference for dietary fat: From detection to disease. <i>Progress in Lipid Research</i> , 2020 , 78, 101032	14.3	18
48	Diabetes type 2 risk gene Dusp8 is associated with altered sucrose reward behavior in mice and humans. <i>Brain and Behavior</i> , 2021 , 11, e01928	3.4	1
47	Vagally Mediated Gut-Brain Relationships in Appetite Control-Insights from Porcine Studies. <i>Nutrients</i> , 2021 , 13,	6.7	1
46	The Prevalence of Hyperpalatable Baby Foods and Exposure During Infancy: A Preliminary Investigation. <i>Frontiers in Psychology</i> , 2021 , 12, 614607	3.4	0
45	The Tryptophan/Kynurenine Pathway: A Novel Cross-Talk between Nutritional Obesity, Bariatric Surgery and Taste of Fat. <i>Nutrients</i> , 2021 , 13,	6.7	1
44	Food Preferences and Obesity. <i>Endocrinology and Metabolism</i> , 2021 , 36, 209-219	3.5	7
43	Whole-brain activation signatures of weight-lowering drugs. <i>Molecular Metabolism</i> , 2021 , 47, 101171	8.8	6
42	Neural correlates of fat preference in frontotemporal dementia: translating insights from the obesity literature. <i>Annals of Clinical and Translational Neurology</i> , 2021 , 8, 1318-1329	5.3	1
41	Glucocorticoid receptor signaling in ventral tegmental area neurons increases the rewarding value of a high-fat diet in mice. <i>Scientific Reports</i> , 2021 , 11, 12873	4.9	1
40	Mood Regulatory Actions of Active and Sham Nucleus Accumbens Deep Brain Stimulation in Antidepressant Resistant Rats. <i>Frontiers in Human Neuroscience</i> , 2021 , 15, 644921	3.3	0
39	Introduction to the special issue: Homeostatic vs. Hedonic feeding. <i>Physiology and Behavior</i> , 2021 , 236, 113415	3.5	0
38	Packaged Foods Labeled as Organic Have a More Healthful Profile Than Their Conventional Counterparts, According to Analysis of Products Sold in the U.S. in 2019-2020. <i>Nutrients</i> , 2021 , 13,	6.7	1
37	Variabilité de la perception orosensorielle des lipides chez les sujets obèses : l'hypothèse du microbiote buccal. <i>Cahiers De Nutrition Et De Dietetique</i> , 2021 , 56, 292-292	0.2	
36	Perception des acides gras et potentiels olfactifs gustatifs : application dans l'obésité. <i>Cahiers De Nutrition Et De Dietetique</i> , 2021 , 56, 280-280	0.2	

35	The response to prolonged fasting in hypothalamic serotonin transporter availability is blunted in obesity. <i>Metabolism: Clinical and Experimental</i> , 2021 , 123, 154839	12.7	0
34	Meal composition during an ad libitum buffet meal and longitudinal predictions of weight and percent body fat change: The role of hyper-palatable, energy dense, and ultra-processed foods. <i>Appetite</i> , 2021 , 167, 105592	4.5	4
33	Food Liking but Not Wanting Decreases after Controlled Intermittent or Continuous Energy Restriction to 8% Weight Loss in Women with Overweight/Obesity. <i>Nutrients</i> , 2021 , 13,	6.7	2
32	Therapeutic Education and Psychotherapy. 2015 , 219-232		1
31	Nutritional Health Considerations for Persons with Spinal Cord Injury. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2017 , 23, 188-206	1.5	19
30	Functional Foods for Obesity Management. <i>Food and Nutrition Sciences (Print)</i> , 2014 , 05, 1359-1369	0.4	8
29	A comprehensive review of the neuroscience of ingestion: the physiological control of eating: signals, neurons, and networks. <i>Physiological Reviews</i> , 2022 , 102, 319-322	47.9	
28	Current Management of Obesity in an Infertile Female-Recent Advances and Future Prospective Drugs. <i>Journal of Pharmacy and Nutrition Sciences (discontinued)</i> ,	0.3	0
27	Psychiatric Disturbances of Attention. 2014 , 525-581		
26	The Relationship Between Drugs of Abuse and Palatable Foods: Pre-clinical Evidence Towards a Better Understanding of Addiction-Like Behaviors. 2017 , 239-250		
25	Epigenetics in Hyperphagia. 2017 , 1-19		
24	Consciousness Mesh Theory and Its Application to Food Related Human Behavior. <i>Psychology</i> , 2017 , 08, 168-205	0.5	
23	Functional Foods for Treatment and Prevention of Obesity and Its Associated Disorders. <i>Health Information Systems and the Advancement of Medical Practice in Developing Countries</i> , 2019 , 93-124	0.2	0
22	Meal Patterns and Food Choices of Female Rats Fed a Cafeteria-Style Diet Are Altered by Gastric Bypass Surgery. <i>Nutrients</i> , 2021 , 13,	6.7	2
21	The investigation of adaptogenic, hypoglycemic and hepatoprotective properties of <i>Clitoria ternatea</i> L. on experimental models in vivo. <i>Journal of the Belarusian State University Biology</i> , 2020 , 27-38 ^{0.2}		
20	Taste of Fat and Obesity: Different Hypotheses and Our Point of View.. <i>Nutrients</i> , 2022 , 14,	6.7	1
19	Functional Foods for Treatment and Prevention of Obesity and Its Associated Disorders. 2022 , 1100-1124		
18	Neuronal growth regulator 1 (NEGR1) promotes synaptic targeting of glutamic acid decarboxylase 65 (GAD65).		0

17	La voie tryptophane/kynurine : un lien inhibiteur entre obésité et chirurgie bariatrique et perception olfactive des lipides. <i>Cahiers De Nutrition Et De Dietetique</i> , 2022 ,	0.2	
16	Hedonic hunger: eating for desire and not calories. 2021 , 161-167		○
15	Serotonin and Dopamine Mimic Glucose-Induced Reinforcement in : Potential Role of NSM Neurons and the Serotonin Subtype 4 Receptor.. <i>Frontiers in Physiology</i> , 2021 , 12, 783359	4.6	○
14	Untersuchung des Einflusses von FGF21 auf das Futter-motivierte Belohnungssystem □ Hellmut-Mehnert-Projektförderung 2021 □eine Kurzübersicht der Geförderten Heike Vogel. <i>Diabetologie Und Stoffwechsel</i> , 2021 , 16, 478-479	0.7	
13	Brain regulation of hunger and motivation: The case for integrating homeostatic and hedonic concepts and its implications for obesity and addiction. <i>Appetite</i> , 2022 , 106146	4.5	○
12	Unripe banana flour (<i>Musa cavendishii</i>) promotes increased hypothalamic antioxidant activity, reduced caloric intake, and abdominal fat accumulation in rats on a high-fat diet. <i>Journal of Food Biochemistry</i> ,	3.3	
11	Tirzepatide suppresses palatable food intake by selectively reducing preference for fat in rodents.		○
10	Disentangling the role of NAc D1 and D2 cells in hedonic eating.		○
9	Progress of neural circuits mechanism underlying metabolic and hedonic feeding. 2022 , 1-12		○
8	A comparison of meal-related appetite, food reward and eating behaviour traits in people with and without spinal cord injury. 2022 , 106384		○
7	Fat Mass and Obesity-Related Gene (FTO) and Binge Eating Disorder in Adults and Adolescents. 2022 , 1-20		○
6	Exploring the Link between ADHD and Obesity: A Focus on Temperament. 2022 , 12, 1631		○
5	The Role of Beta-Endorphin in Food Deprivation-Mediated Increases in Food Intake and Binge-Eating. 2023 , 13, 212		○
4	Factors interfering with behavioral change in patients with non-alcoholic fatty liver disease: An ethnographic study. 2023 , 2, e2021-0032-e2021-0032		○
3	Anxiety associated with palatable food withdrawal is reversed by the selective FAAH inhibitor PF-3845: A regional analysis of the contribution of endocannabinoid signaling machinery.		○
2	Associations among SNPs in two addictive genes, food addiction, and antioxidant markers in recreationally active young women. 2023 ,		○
1	Fat Mass and Obesity-Related Gene (FTO) and Binge Eating Disorder in Adults and Adolescents. 2023 , 1043-1062		○