Serotonin and appetite

Neuropharmacology 23, 1537-1551 DOI: 10.1016/0028-3908(84)90098-4

Citation Report

#	Article	IF	CITATIONS
1	Future Research in Obesity. , 1988, , 229-243.		0
2	Fenfluramine discrimination in obese and lean Zucker rats: Serotonergic medaition of effect. European Journal of Pharmacology, 1986, 125, 135-141.	1.7	7
3	Glucostatic regulation of hypothalamic and brainstem [3H](+)-amphetamine binding during food deprivation and refeeding. European Journal of Pharmacology, 1986, 124, 267-275.	1.7	7
4	Brain serotonin and eating behavior. Appetite, 1986, 7, 1-14.	1.8	200
5	Peripheral and central mechanisms of action of serotoninergic anorectic drugs. Appetite, 1986, 7, 105-113.	1.8	42
6	Amphetamine: Effects on meal patterns and macronutrient selection. Brain Research Bulletin, 1986, 17, 681-689.	1.4	42
7	CCK and other peptides modulate hypothalamic norepinephrine release in the rat: Dependence on hunger or satiety. Brain Research Bulletin, 1986, 17, 583-597.	1.4	38
8	Hypothalamic serotonin in the control of meal patterns and macronutrient selection. Brain Research Bulletin, 1986, 17, 663-671.	1.4	182
9	Serotonin manipulations and the structure of feeding behaviour. Appetite, 1986, 7, 39-56.	1.8	237
10	Anorexia and altered serotonin metabolism in a patient with argininosuccinic aciduria. Journal of Pediatrics, 1986, 108, 705-709.	0.9	38
11	British Paediatric Association-Communicable Disease Surveillance Centre surveillance of haemolytic uraemic syndrome 1983-4 BMJ: British Medical Journal, 1986, 292, 115-117.	2.4	12
12	Medial hypothalamic serotonin: Effects on deprivation and norepinephrine-induced eating. Pharmacology Biochemistry and Behavior, 1986, 25, 1223-1230.	1.3	82
13	The effect of 5,7-dihydroxytryptamine treatment on the response to ethanol in mice. Pharmacology Biochemistry and Behavior, 1986, 24, 955-961.	1.3	14
14	CGS 8216, a benzodiazepine antagonist, reduces food intake in food-deprived rats. Pharmacology Biochemistry and Behavior, 1986, 24, 1703-1706.	1.3	14
15	Neurotransmitters, anxiety and benzodiazepines: A behavioral review. Neuroscience and Biobehavioral Reviews, 1986, 10, 449-461.	2.9	63
16	Tolbutamide Increases Hypothalamic Serotonin Activity in the Rat. Diabetes, 1986, 35, 475-480.	0.3	12
17	Tryptophan Availability and Serotonin Synthesis. Proceedings of the Nutrition Society, 1987, 46, 143-156.	0.4	128
18	Dieting changes serotonergic function in women, not men: implications for the aetiology of anorexia nervosa?. Psychological Medicine, 1987, 17, 839-842.	2.7	98

ATION REDO

#	Article	IF	CITATIONS
19	Effects of Serotonin Uptake Blockade on Food, Water, and Ethanol Consumption in Rats. Alcoholism: Clinical and Experimental Research, 1987, 11, 444-449.	1.4	43
20	Behavior management of feeding disturbances in urea cycle and organic acid disorders. Journal of Pediatrics, 1987, 111, 558-562.	0.9	52
21	Childhood stroke associated with protein C or S deficiency. Journal of Pediatrics, 1987, 111, 562-564.	0.9	118
22	An investigation of tolerance to the actions of leptogenic and anorexigenic drugs in mice. Life Sciences, 1987, 41, 2157-2165.	2.0	40
23	Neuropharmacology of drugs affecting food intake. , 1987, 32, 145-182.		66
24	Food-induced changes in brain serotonin synthesis: Is there a relationship to appetite for specific macronutrients?. Appetite, 1987, 8, 163-182.	1.8	71
25	Food-composition, changes in brain serotonin synthesis and appetite for protein and carbohydrate. Appetite, 1987, 8, 202-205.	1.8	4
26	Serotonin and 5-hydroxyindoleacetic acid levels in discrete hypothalamic areas of the rat brain: relation to circulating corticosterone. Neuroscience Letters, 1987, 79, 145-150.	1.0	14
27	Decreased brown adipose tissue thermogenic activity following a reduction in brain serotonin by intraventricular p-chlorophenylalanine. Bioscience Reports, 1987, 7, 121-127.	1.1	19
28	Effect of the 5HT2 antagonist ritanserin on food intake and on 5HT-induced anorexia in the rat. Pharmacology Biochemistry and Behavior, 1987, 26, 333-340.	1.3	50
29	The serotonin uptake inhibitor citalopram attenuates ethanol intake. Clinical Pharmacology and Therapeutics, 1987, 41, 266-274.	2.3	237
30	Interaction of Serotonin Uptake Inhibitors with Ethanol. Australian Drug and Alcohol Review, 1988, 7, 113-116.	0.2	2
31	The 5-HT1A agonist 8-OH-DPAT increases consumption of palatable wet mash and liquid diets in the rat. Psychopharmacology, 1988, 94, 58-63.	1.5	52
32	The Platelet and The Neuron: Two Cells in Focus in Migraine. Cephalalgia, 1988, 8, 7-24.	1.8	58
33	Fawn hooded rats are subsensitive to the food intake suppressant effects of 5-HT agonists. Psychopharmacology, 1988, 94, 558-562.	1.5	41
34	Reduction of feeding behavior by the serotonin uptake inhibitor sertraline. Psychopharmacology, 1988, 96, 289-295.	1.5	77
35	Induction of migrainelike headaches by the serotonin agonist m-chlorophenylpiperazine. Clinical Pharmacology and Therapeutics, 1988, 43, 605-609.	2.3	125
36	Effects of Ro 15-4513, fluoxetine and desipramine on the intake of ethanol, water and food by the alcohol-preferring (P) and -nonpreferring (NP) lines of rats. Pharmacology Biochemistry and Behavior, 1988, 30, 1045-1050.	1.3	132

#	Article	IF	CITATIONS
37	The effects of d-fenfluramine on saccharin intake and preference, and on food and water intake. Pharmacology Biochemistry and Behavior, 1988, 29, 687-691.	1.3	12
38	Long-term imipramine treatment differentially affects fenfluramine-induced suppression of food intake and locomotor activity. Pharmacology Biochemistry and Behavior, 1988, 31, 97-101.	1.3	8
39	The effect of lowering plasma tryptophan on food selection in normal males. Pharmacology Biochemistry and Behavior, 1988, 31, 149-152.	1.3	40
40	Do serotoninergic drugs decrease energy intake by reducing fat or carbohydrate intake? Effect of d-fenfluramine with supplemented weight-increasing diets. Pharmacology Biochemistry and Behavior, 1988, 31, 773-778.	1.3	33
41	Treatment of obesity: An overview. Diabetes/metabolism Reviews, 1988, 4, 653-679.	0.2	58
42	Hyperinsulinemia of the genetically obese (fa/fa) rat is decreased by a low dose of the 5-HT1A receptor agonist 8-hydroxy-2-(di-n-propylamino)tetralin (8-OH-DPAT). European Journal of Pharmacology, 1988, 147, 111-118.	1.7	19
43	Feeding responses to a high dose of 8-OH-DPAT in young and adult rats: influence of food texture. European Journal of Pharmacology, 1988, 151, 267-273.	1.7	18
44	Brain mechanisms in the control of food intake—30 years on. Nutrition Bulletin, 1988, 13, 29-38.	0.8	1
45	Bingeing behavior and plasma amino acids: A possible involvement of brain serotonin in bulimia nervosa. Psychiatry Research, 1988, 23, 31-43.	1.7	69
46	Antidepressant-induced weight gain: A comparison study of four medications. Psychiatry Research, 1988, 26, 265-271.	1.7	69
47	Understanding anorexia in the elderly: Formulating BioPsychological Research strategies. Neurobiology of Aging, 1988, 9, 18-20.	1.5	20
48	Anorectic activities of serotonin uptake inhibitors: Correlation with their potencies at inhibiting serotonin uptake and 3H-mazindol binding. Life Sciences, 1988, 43, 651-658.	2.0	33
49	Evidence for serotonergic modulation of sucrose sham-feeding in the gastric-fistulated rat. Physiology and Behavior, 1988, 44, 453-459.	1.0	25
50	Monoamine metabolism and its responses to food deprivation in the brain of Zucker rats. Physiology and Behavior, 1988, 44, 495-500.	1.0	19
51	Chronic weight loss in lean and obese rats with a brain-enhanced chemical delivery system for estradiol. Physiology and Behavior, 1988, 44, 573-580.	1.0	29
52	Serotonin and anxiety revisited. Biological Psychiatry, 1988, 23, 189-208.	0.7	248
53	The neurobiological basis of eating disorders: some formulations. Biological Psychiatry, 1988, 23, 53-78.	0.7	76
54	CSF 5-HIAA concentrations in anorexia nervosa: reduced values in underweight subjects normalize after weight gain. Biological Psychiatry, 1988, 23, 102-105.	0.7	111

#	Article	IF	CITATIONS
55	Alteration of platelet serotonergic mechanisms and monoamine oxidase activity in premenstrual syndrome. Biological Psychiatry, 1988, 24, 225-233.	0.7	115
56	Evidence that mCPP may have behavioural effects mediated by central 5â€HT _{1C} receptors. British Journal of Pharmacology, 1988, 94, 137-147.	2.7	288
57	Quipazine reduces food intake in the rat by activation of 5â€HT ₂ â€receptors. British Journal of Pharmacology, 1988, 95, 598-604.	2.7	21
58	9 Dietary therapy in NIDDM. Bailliere's Clinical Endocrinology and Metabolism, 1988, 2, 425-442.	1.0	Ο
59	Treatment with sertraline, a new serotonin uptake inhibitor, reduces voluntary ethanol consumption in rats. Alcohol, 1988, 5, 349-354.	0.8	57
61	Changes in eating in dementia. Neurobiology of Aging, 1988, 9, 28-29.	1.5	30
62	Induction of Voluntary Feed Intake Restriction in Broiler Chicks by Dietary Glycolic Acid Supplementation. Poultry Science, 1988, 67, 1469-1482.	1.5	15
63	Effect of Sodium Benzoate and Sodium Phenylacetate on Brain Serotonin Turnover in the Ornithine Transcarbamylase-Deficient Sparse-Fur Mouse. Pediatric Research, 1988, 23, 368-374.	1.1	34
64	Reduction of Food Intake by Manipulation of Central Serotonin Current Experimental Results. British Journal of Psychiatry, 1989, 155, 41-51.	1.7	73
65	Central nervous control of voluntary food intake. BSAP Occasional Publication, 1989, 13, 7-26.	0.0	4
66	Controls of Food Intake and Energy Expenditure. , 1988, , 17-35.		0
67	Menstrual cycle effects on the metabolism of tryptophan loads. American Journal of Clinical Nutrition, 1989, 50, 46-52.	2.2	30
68	1989 McCollum Award lecture. Genetic and hypothalamic mechanisms for obesityfinding the needle in the haystack. American Journal of Clinical Nutrition, 1989, 50, 891-902.	2.2	44
69	Cholecystokinin-induced anorexia depends on serotoninergic function. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1989, 256, R1138-R1141.	0.9	26
70	Serotonergic Dysfunction in Depression. British Journal of Psychiatry, 1989, 155, 25-31.	1.7	192
71	Reversible Anorexia and Rapid Weight Loss Associated With Neuroleptic Administration in Alzheimer's Disease. Topics in Geriatrics, 1989, 2, 45-47.	0.9	7
72	A comparison of the effects of tryptamine and 5-hydroxytryptamine on feeding following injection into the paraventricular nucleus of the hypothalamus. Pharmacology Biochemistry and Behavior, 1989, 32, 907-911.	1.3	28
73	Effects of dexfenfluramine on the feeding behavior of rats foraging in the cold for palatable bait. Pharmacology Biochemistry and Behavior, 1989, 32, 1025-1031.	1.3	5

#	Article	IF	Citations
74	Serotonergic modulation of ingestive behavior in pigeons. Pharmacology Biochemistry and Behavior, 1989, 32, 415-420.	1.3	15
75	The effect of protein or carbohydrate breakfasts on subsequent plasma amino acid levels, satiety and nutrient selection in normal males. Pharmacology Biochemistry and Behavior, 1989, 34, 829-837.	1.3	104
76	Spiroxatrine augments fluoxetine-induced reduction of ethanol intake by the P line of rats. Pharmacology Biochemistry and Behavior, 1989, 34, 381-386.	1.3	12
77	Appetiteâ€modulating drugs in dwarf goats, with special emphasis on benzodiazepineâ€induced hyperphagia and its antagonism by flumazenil and R° 15–3505. Journal of Veterinary Pharmacology and Therapeutics, 1989, 12, 147-156.	0.6	21
78	Fluoxetine: A serotonergic appetite suppressant drug. Drug Development Research, 1989, 17, 1-15.	1.4	37
79	Increased eating in dementia. International Journal of Eating Disorders, 1989, 8, 111-115.	2.1	29
80	Long-term lithium treatment in rats attenuates m-chlorophenylpiperazine-induced decreases in food intake but not locomotor activity. Psychopharmacology, 1989, 98, 448-452.	1.5	16
81	Evidence that d-fenfluramine anorexia is mediated by 5-HT1 receptors. Psychopharmacology, 1989, 97, 213-218.	1.5	122
82	Psychiatric implications of altered limbic-hypothalamic-pituitary-adrenocortical activity. European Archives of Psychiatry and Neurological Sciences, 1989, 238, 302-322.	0.9	129
83	Effects of the 5-HT receptor agonist, 8-OH-DPAT, on ethanol preference in the rat. Alcohol, 1989, 6, 17-21.	0.8	60
84	Effects of food intake and body weight on a serotonergic turnover index in rat hypothalamus. Brain Research Bulletin, 1989, 22, 531-535.	1.4	11
85	Microdialysis Studies of Brain Norepinephrine, Serotonin, and Dopamine Release During Ingestive Behavior Theoretical and Clinical Implications. Annals of the New York Academy of Sciences, 1989, 575, 171-193.	1.8	209
86	Serotonin and the Pharmacology of Eating Disorders. Annals of the New York Academy of Sciences, 1989, 575, 194-208.	1.8	29
87	Eating Habits in Dementia. British Journal of Psychiatry, 1989, 154, 801-806.	1.7	105
88	Obesity: Basic considerations and clinical approaches. Disease-a-Month, 1989, 35, 454-537.	0.4	33
89	Effect of norepinephrine, serotonin and tryptophan on the firing rate of sympathetic nerves. Brain Research, 1989, 492, 271-280.	1.1	59
90	Fenfluramine administered systemically or locally increases extracellular serotonin in the lateral hypothalamus as measured by microdialysis. Brain Research, 1989, 482, 261-270.	1.1	99
91	Feeding increases extracellular serotonin in the lateral hypothalamus of the rat as measured by microdialysis. Brain Research, 1989, 479, 349-354.	1.1	112

#	Article	IF	CITATIONS
92	Medial hypothalamic serotonin: role in circadian patterns of feeding and macronutrient selection. Brain Research, 1989, 503, 132-140.	1.1	109
93	Increased serotonin2 (5-HT2) receptor binding as measured by 3H-lysergic acid diethylamide (3H-LSD) in the blood platelets of depressed patients. Life Sciences, 1989, 44, 725-734.	2.0	144
94	Electrochemical analysis of hypothalamic serotonin metabolism accompanied by immobilization stress in rats. Physiology and Behavior, 1989, 46, 829-834.	1.0	20
95	Stress-induced anorexia in rats mediated by serotonergic mechanisms in the hypothalamus. Physiology and Behavior, 1989, 46, 835-841.	1.0	84
96	Glycolic acid and tryptophan effects on feed intake and hypothalamic indoleamines in chicks. Physiology and Behavior, 1989, 45, 585-589.	1.0	8
97	Increased food intake and carbohydrate preference in the rat following treatment with the serotonin antagonist metergoline. Neuroscience Letters, 1989, 102, 319-324.	1.0	26
98	Nutrient Balance and Obesity: An Approach to Control of Food Intake in Humans. Medical Clinics of North America, 1989, 73, 29-45.	1.1	26
99	Drug Treatment of Obesity. Medical Clinics of North America, 1989, 73, 237-249.	1.1	35
100	Serotonergic mechanisms and psychiatric disorders. Nordic Journal of Psychiatry, 1989, 43, 53-59.	0.2	1
101	The neuroendocrine responses and psychological effects of infusion of L-tryptophan in anorexia nervosa. Psychological Medicine, 1989, 19, 857-864.	2.7	32
102	Methysergide-induced nipple attachment depends on suckling experience in juvenile rats Behavioral Neuroscience, 1989, 103, 254-261.	0.6	4
103	Methods for Determining the Specificity of Drug Effects on Feeding. , 1989, , 217-262.		0
104	Blood platelet monoamine oxidase activity, serotonin uptake and release rates in anorexia and bulimia patients and in healthy controls. Acta Psychiatrica Scandinavica, 1990, 81, 73-77.	2.2	24
105	Behavioural changes on diet selection and serotonin (5-HT) turnover in rats under pizotifen treatment. Pharmacology Biochemistry and Behavior, 1990, 37, 461-464.	1.3	7
106	Effects of systemic 8-OH-DPAT on the feeding induced by hypothalamic NE infusion. Pharmacology Biochemistry and Behavior, 1990, 36, 937-943.	1.3	7
107	Failure of serotonin antagonist pizotifen to stimulate feeding or weight gain in free-feeding rats. Pharmacology Biochemistry and Behavior, 1990, 35, 61-67.	1.3	1
108	Reduction in oral ethanol self-administration in the rat by the 5-HT uptake blocker fluoxetine. Pharmacology Biochemistry and Behavior, 1990, 35, 259-262.	1.3	60
109	Peripheral serotonergic inhibition of suckling. Pharmacology Biochemistry and Behavior, 1990, 37, 219-225.	1.3	4

		CITATION REPORT		
#	Article		IF	CITATIONS
110	Premenstrual syndrome as a criminal defense. Archives of Sexual Behavior, 1990, 19, 4	25-441.	1.2	11
111	8-OH-DPAT specifically enhances feeding behaviour in mice: evidence from behavioural Psychopharmacology, 1990, 101, 408-413.	competition.	1.5	32
112	A pharmacological analysis of the eating response induced by 8-OH-DPAT injected into nucleus reveals the involvement of a dopaminergic mechanism. Psychopharmacology,	the dorsal raphé 1990, 100, 188-194.	1.5	33
113	Central effects of CRF on metabolism and energy balance. Neuroscience and Biobehavi 1990, 14, 263-271.	oral Reviews,	2.9	188
114	Alteration in eating behavior following head injury: A case report. International Journal o Disorders, 1990, 9, 463-467.	of Eating	2.1	4
115	5-HT3 receptors. Medicinal Research Reviews, 1990, 10, 441-475.		5.0	196
116	Hypothalamic Neurochemistry and Feeding Behavioral Responses to Clonidine, an Alph to Trifluoromethylphenylpiperazine, a Putative 5-Hydroxytryptamine-1B Agonist, in Ger Zucker Rats. Neuroendocrinology, 1990, 52, 503-510.	a-2-Agonist, and 1etically Obese	1.2	26
117	The pharmacological treatment of obesity and diabetes mellitus. , 1990, , 163-180.			0
118	Serotonin in Psychiatric Pathophysiology. Progress in Basic and Clinical Pharmacology,	1990, 3, 66-119.	0.1	48
119	Dieting reduces plasma tryptophan and alters brain 5-HT function in women. Psycholog 1990, 20, 785-791.	gical Medicine,	2.7	156
120	Effects of fluoxetine and desipramine on palatability-induced ethanol consumption in t alcohol-nonpreferring (NP) line of rats. Alcohol, 1990, 7, 531-536.	he	0.8	21
121	Molecular Studies of 5-HT Receptors. Annals of the New York Academy of Sciences, 19	90, 600, 206-211.	1.8	4
122	Eating disorders and depression: Is there a serotonin connection?. Biological Psychiatry 443-454.	[,] , 1990, 28,	0.7	105
123	Serotonin release in lateral and medial hypothalamus during feeding and its anticipatio Research Bulletin, 1990, 25, 797-802.	n. Brain	1.4	92
124	The Role of Serotonin in Eating Disorders. Drugs, 1990, 39, 33-48.		4.9	142
125	Studies on the role of 5-HT receptors in satiation and the effect of d-fenfluramine in the European Journal of Pharmacology, 1990, 190, 105-112.	e runway test.	1.7	16
126	Dorsal raphe microinjection of 5-HT and indirect 5-HT agonists induces feeding in rats. Journal of Pharmacology, 1990, 184, 265-271.	European	1.7	33
127	Effects of the 5-HT3 antagonist GR38032F (ondansetron) on benzodiazepine withdraw European Journal of Pharmacology, 1990, 185, 179-186.	val in rats.	1.7	48

#	Article	IF	CITATIONS
128	Medial basal hypothalamic monoamine activity associated with intracerebroventricular p-chlorophenylalanine-induced hyperphagia. Brain Research, 1990, 528, 269-272.	1.1	8
129	The involvement of 5â€hydroxytryptaminergic and dopaminergic mechanisms in the eating induced by buspirone, gepirone and ipsapirone. British Journal of Pharmacology, 1990, 99, 519-525.	2.7	36
130	POSTER COMMUNICATIONS. British Journal of Pharmacology, 1990, 101, 530P.	2.7	2
131	Selective increase in carbohydrate intake by rats treated with 8-hydroxy-2-(di-n-propylamino)-tetraline or buspirone. Life Sciences, 1990, 46, 1643-1648.	2.0	22
132	Multiple cholecystokinin (CCK) receptors and CCK-monoamine interactions are instrumental in the control of feeding. Physiology and Behavior, 1990, 48, 849-857.	1.0	58
133	Reversal of a feeding-reward system by dexfenfluramine: Neurochemical involvement. Physiology and Behavior, 1990, 48, 887-892.	1.0	0
134	Cyclic-ratio schedule analysis of a serotonin agonist and depletor on consummatory behaviour. Physiology and Behavior, 1991, 49, 331-334.	1.0	8
135	The influence of semistarvation-induced hyperactivity on hypothalamic serotonin metabolism. Physiology and Behavior, 1991, 50, 385-388.	1.0	57
136	Hypothalamic microdialysis of mazindol causes anorexia with increase in synaptic serotonin in rats. Physiology and Behavior, 1991, 49, 131-134.	1.0	11
137	Impairment of glucostatic, adrenergic and serotoninergic feeding parallels the lack of glucoprivic signals in the golden hamster. Brain Research Bulletin, 1991, 27, 353-358.	1.4	7
138	Laterality and 5HT2 receptors in human brain. Psychiatry Research, 1991, 36, 169-174.	1.7	4
139	Pharmacological approaches to appetite suppression. Trends in Pharmacological Sciences, 1991, 12, 147-157.	4.0	231
140	Serotonin Receptor Subtypes: Implications for Psychopharmacology. British Journal of Psychiatry, 1991, 159, 7-14.	1.7	83
141	Lasting Neuropsychiatric Sequelae of (??)Methylenedioxymethamphetamine (???Ecstasy???) in Recreational Users. Journal of Clinical Psychopharmacology, 1991, 11, 302???305.	0.7	116
142	Chlordecone (Kepone) on the night of proestrus inhibits female sexual behavior in CDF-344 rats. Toxicology and Applied Pharmacology, 1991, 110, 97-106.	1.3	13
143	Effects of repeated administration of serotonergic agonists on diet selection and body weight in rats. Pharmacology Biochemistry and Behavior, 1991, 38, 495-500.	1.3	38
144	Effects of dexfenfluramine and opioid peptides, alone or in combination, on food intake and brain serotonin turnover in rats. Pharmacology Biochemistry and Behavior, 1991, 38, 775-780.	1.3	14
145	ICS 205-930 and feeding responses to amino acid imbalance: A peripheral effect?. Pharmacology Biochemistry and Behavior, 1991, 40, 83-87.	1.3	16

#	Article	IF	CITATIONS
146	Stereocontrolled syntheses of some conformationally restricted analogs of serotonin. Tetrahedron, 1991, 47, 8653-8662.	1.0	19
147	Is a serotonergic mechanism involved in 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)-induced appetite suppression in the Sprague-Dawley rat?. Archives of Toxicology, 1991, 65, 124-128.	1.9	30
148	5-HT1A agonists and dopamine: the effects of 8-OH-DPAT and buspirone on brain-stimulation reward. Journal of Neural Transmission, 1991, 83, 139-148.	1.4	49
149	My musica case of musical reminiscence diagnosed courtesy of the BBC Journal of Neurology, Neurosurgery and Psychiatry, 1991, 54, 88-89.	0.9	9
150	Efficacy of Lateral Ventricular Injection of Epinephrine, Cyproheptadine, or Adenosine Triphosphate on Feed Intake in Thiamin-Deficient Turkeys ,. Poultry Science, 1991, 70, 2340-2344.	1.5	1
151	Hyperphagia in dementia: fluvoxamine takes the biscuit Journal of Neurology, Neurosurgery and Psychiatry, 1991, 54, 88-88.	0.9	10
152	Altered Serotonin Activity in Anorexia Nervosa After Long-term Weight Restoration. Archives of General Psychiatry, 1991, 48, 556.	13.8	264
153	Familial hypokalaemic periodic paralysis: prevention of paralytic attacks with lithium gluconate Journal of Neurology, Neurosurgery and Psychiatry, 1991, 54, 87-88.	0.9	7
154	Kleptomania: clinical characteristics and associated psychopathology. Psychological Medicine, 1991, 21, 93-108.	2.7	87
156	Sertraline: A New Specific Serotonin Reuptake Blocker. DICP: the Annals of Pharmacotherapy, 1991, 25, 952-961.	0.2	10
157	Increased neuropeptide Y content in individual hypothalamic nuclei, but not neuropeptide Y mRNA, in diet-induced obesity in rats. Journal of Endocrinology, 1992, 132, 299-304.	1.2	82
158	Low Serotonin and Dopamine Metabolite Concentrations in Cerebrospinal Fluid From Bulimic Patients With Frequent Binge Episodes. Archives of General Psychiatry, 1992, 49, 132.	13.8	208
159	Modulatory role of serotonin in neural information processing: Implications for human psychopathology Psychological Bulletin, 1992, 112, 330-350.	5.5	454
160	Clinical studies with fluoxetine in obesity. American Journal of Clinical Nutrition, 1992, 55, 181S-184S.	2.2	65
161	Eating behavior and adherence to dietary prescriptions in obese adult subjects treated with 5-hydroxytryptophan. American Journal of Clinical Nutrition, 1992, 56, 863-867.	2.2	81
162	Serotonin and the biology of feeding. American Journal of Clinical Nutrition, 1992, 55, 155S-159S.	2.2	126
163	Sex differences in neurochemical and behavioral effects of 8-hydroxy-2-(DI-n-propylamino) tetralin. Life Sciences, 1992, 50, PL221-PL226.	2.0	20

#	Δρτιςι ε	IF	CITATIONS
"	In vivo measurement of hypothalamic serotonin release by intracerebral microdialysis: Significant	1.4	111
100	enhancement by immobilization stress in rats. Brain Research Bulletin, 1992, 28, 727-734.		
166	Dexfenfluramine treatment and hypothalamic neuropeptides in diet-induced obesity in rats. Peptides, 1992, 13, 557-563.	1.2	17
167	Concurrent measurement of serotonin metabolism and single neuron activity changes in the lateral hypothalamus of freely behaving rat. Behavioural Brain Research, 1992, 49, 205-212.	1.2	11
168	The effects of p-chlorophenylalanine-induced serotinin synthesis inhibition and muscarinic blockade on the performance of rats in a 5-choice serial reaction time task. Behavioural Brain Research, 1992, 51, 29-40.	1.2	81
169	Spontaneous feeding-related monoaminergic changes in the rostromedial hypothalamus revealed by microdialysis. Physiology and Behavior, 1992, 52, 1015-1019.	1.0	70
170	Exercise training: Significance of regional alterations in serotonin metabolism of rat brain in relation to antidepressant effect of exercise. Physiology and Behavior, 1992, 52, 1095-1099.	1.0	118
171	A comparison of the effects of the 5-HT1 agonists TFMPP and RU 24969 on feeding following peripheral or medial hypothalamic injection. Brain Research, 1992, 580, 265-272.	1.1	27
172	Effects of intracisternal vs. intrahypothalamic 5,7-DHT on feeding elicited by hypothalamic infusion of NE. Brain Research, 1992, 597, 310-320.	1.1	9
173	d-Fenfluramine effects on hypothalamic monoamine activities and their hormonal correlates. Brain Research, 1992, 597, 60-65.	1.1	15
174	Neuroendocrine Responses to m-Chlorophenylpiperazine and i-Tryptophan in Bulimia. Archives of General Psychiatry, 1992, 49, 852.	13.8	105
175	CCK antagonists and CCK-monoamine interactions in the control of satiety. American Journal of Clinical Nutrition, 1992, 55, 291S-295S.	2.2	38
176	Interactive effects of dietary levels of tryptophan and protein on voluntary feed intake and growth performance in pigs, in relation to plasma free amino acids and hypothalamic serotonin1. Journal of Animal Science, 1992, 70, 1873-1887.	0.2	145
177	Serotonin, eating disorders, and HIV infection. British Journal of Psychiatry, 1992, 160, 866-867.	1.7	6
178	Quality of life in patients with type II diabetes mellitus. , 1992, , 111-126.		0
179	5-HT1 receptors and behavior. Neuroscience and Biobehavioral Reviews, 1992, 16, 83-93.	2.9	126
180	Brain Serotonin2and Serotonin1AReceptors Are Altered in the Congenitally Hyperammonemic Sparse Fur Mouse. Journal of Neurochemistry, 1992, 58, 1016-1022.	2.1	39
181	Microstructural analysis of the effects of THIP, a GABAA agonist, on voluntary ethanol intake in laboratory rats. Pharmacology Biochemistry and Behavior, 1992, 43, 1121-1127.	1.3	31
182	Effect of 5-HT agonists on rats fed single diets with varying proportions of carbohydrate and protein. Psychopharmacology, 1992, 109, 212-216.	1.5	4

#	Article	IF	CITATIONS
183	Evidence for involvement of 5-HT1C and 5-HT2 receptors in the food intake suppressant effects of 1-(2,5-dimethoxy-4-iodophenyl)-2-aminopropane (DOI). Psychopharmacology, 1992, 109, 444-448.	1.5	24
184	Gene structure and expression of the mouse 5-HT2 receptor. Journal of Neuroscience Research, 1992, 33, 196-204.	1.3	31
185	Steroid hormones and the control of body weight. Medicinal Research Reviews, 1993, 13, 623-631.	5.0	7
186	Fluoxetine: A spectrum of clinical applications and postulates of underlying mechanisms. Neuroscience and Biobehavioral Reviews, 1993, 17, 385-396.	2.9	26
187	Lack of synergistic feeding enhancement by systemic clonidine and 8-OH-DPAT. Pharmacology Biochemistry and Behavior, 1993, 44, 777-781.	1.3	1
188	Effects of tianeptine on 5-HTP- and dextrofenfluramine-induced hypophagia in the rat. Pharmacology Biochemistry and Behavior, 1993, 44, 989-992.	1.3	4
189	Effects of serotonin and the serotonin blocker metergoline on meal patterns and macronutrient selection. Pharmacology Biochemistry and Behavior, 1993, 45, 185-194.	1.3	67
190	Fenfluramine-induced place aversion in a three-choice apparatus. Pharmacology Biochemistry and Behavior, 1993, 44, 595-600.	1.3	21
191	Changes in extracellular PVN monoamines and macronutrient intake after idazoxan or fluoxetine injection. Pharmacology Biochemistry and Behavior, 1993, 46, 933-941.	1.3	39
192	Effects of p-chlorophenylalanine and methysergide on the performance of a working memory task. Pharmacology Biochemistry and Behavior, 1993, 44, 411-418.	1.3	38
193	Effects of d-fenfluramine, MK-212, and ondansetron on saline drinking in two-choice tests in the rehydrating rat. Pharmacology Biochemistry and Behavior, 1993, 45, 593-596.	1.3	8
194	Radiofrequency lesions of the PVN fail to modify the effects of serotonergic drugs on food intake. Brain Research, 1993, 630, 1-9.	1.1	29
195	Paraventricular nucleus injections of idazoxan block feeding induced by paraventricular nucleus norepinephrine but not intra-raphe 8-hydroxy-2-(di-n-propylamino) tetralin. Brain Research, 1993, 627, 153-158.	1.1	6
196	Differential effects of fluoxetine on isoprenaline-stimulated water intake in ethanol-treated rats: a role for β-adrenoceptors. European Journal of Pharmacology, 1993, 237, 147-154.	1.7	2
197	Potentiation of dark onset feeding in obese mice (genotype ob/ob) following central injection of norepinephrine and clonidine. European Journal of Pharmacology, 1993, 232, 227-234.	1.7	8
198	A comparison of the effects of dorsal or median raphe injections of 8-OH-DPAT in three operant tasks measuring response inhibition. Behavioural Brain Research, 1993, 54, 187-197.	1.2	59
199	Worsening of Pica as a Symptom of Depressive Illness in a Person with Severe Mental Handicap. British Journal of Psychiatry, 1993, 162, 835-837.	1.7	36
200	Buspirone-induced carbohydrate feeding is not influenced by route of administration and nutritional status. Brain Research Bulletin, 1993, 30, 547-550.	1.4	4

#	Article	IF	CITATIONS
201	Differential effects of NE, CLON, and 5-HT on feeding and macronutrient selection in genetically obese (ob/ob) and lean mice. Brain Research Bulletin, 1993, 32, 133-142.	1.4	18
202	Altered Serotonergic Activity in Women with Dysphoric Premenstrual Syndromes. International Journal of Psychiatry in Medicine, 1993, 23, 1-27.	0.8	84
203	Neural Mechanisms in the Responses to Amino Acid Deficiency. Journal of Nutrition, 1993, 123, 610-625.	1.3	132
204	Central Neuroanatomical Systems Involved in the Regulation of Food Intake in Birds and Mammals. Journal of Nutrition, 1994, 124, 1355S-1370S.	1.3	89
205	Brain-derived neurotrophic factor and neurotrophin-3 activate striatal dopamine and serotonin metabolism and related behaviors: interactions with amphetamine. Journal of Neuroscience, 1994, 14, 1262-1270.	1.7	160
206	Effect of acute tryptophan depletion on mood and appetite in healthy female volunteers. Journal of Psychopharmacology, 1994, 8, 8-13.	2.0	46
207	5-HT1A receptor influences on rodent social and agonistic behavior: A review and empirical study. Neuroscience and Biobehavioral Reviews, 1994, 18, 325-338.	2.9	101
208	Fluoxetine at anorectic doses does not have properties of a dopamine uptake inhibitor. Journal of Neural Transmission, 1994, 96, 165-177.	1.4	10
209	Decreases of plasma tryptophan concentrations following restricted feeding do not decrease serotonin and its metabolite in rat brain. Molecular Nutrition and Food Research, 1994, 38, 606-611.	0.0	1
210	Anorectic response to amino acid imbalance: A selective serotonin3 effect?. Pharmacology Biochemistry and Behavior, 1994, 47, 59-63.	1.3	24
211	Evidence for serotonergic involvement in saccharin preference in a two-choice test in rehydrating rats. Pharmacology Biochemistry and Behavior, 1994, 47, 541-546.	1.3	8
212	Acute tryptophan depletion in bulimia: Effects on large neutral amino acids. Biological Psychiatry, 1994, 35, 388-397.	0.7	68
213	Hypersensitivity of the Corticotropic Axis to the Serotoninergic Agent Clomipramine in Obese Women. Obesity, 1994, 2, 328-336.	4.0	4
214	Central serotoninergic system involvement in the anorexia induced by NG-nitro-L-arginine, an inhibitor of nitric oxide synthase. European Journal of Pharmacology, 1994, 255, 51-55.	1.7	60
215	8-OH-DPAT induces a selective increase in protein intake in ageing overweight animals. European Journal of Pharmacology, 1994, 255, 249-252.	1.7	0
216	Median and dorsal raphe injections of the 5-HT1A agonist, 8-OH-DPAT, and the GABAA agonist, muscimol, increase voluntary ethanol intake in wistar rats. Neuropharmacology, 1994, 33, 349-358.	2.0	79
217	Ondansetron, a selective 5-HT3 receptor antagonist, reduces palatable food consumption in the nondeprived rat. Neuropharmacology, 1994, 33, 805-811.	2.0	29
218	Experimental studies on the role of serotonin in cognition. Progress in Neurobiology, 1994, 43, 363-379.	2.8	94

	CHATION	REPORT	
#	Article	IF	CITATIONS
220	Fluoxetine in the Treatment of Obese Type 2 Diabetic Patients. Diabetic Medicine, 1994, 11, 105-110.	1.2	88
221	Effects ofd-fenfluramine and metergoline on responding for conditioned reward and the response potentiating effect of nucleus accumbensd-amphetamine. Psychopharmacology, 1995, 118, 155-163.	1.5	46
222	Further studies to examine the nature of dexfenfluramine-induced suppression of heroin self-administration. Psychopharmacology, 1995, 120, 134-141.	1.5	26
223	Inhibition of Hypothalamic Nitric Oxide Synthase Gene Expression in the Rat Paraventricular Nucleus by Food Deprivation is Independent of Serotonin Depletion. Journal of Neuroendocrinology, 1995, 7, 861-865.	1.2	38
224	Stress, serotonergic function, and mood in users of oral contraceptives. Psychoneuroendocrinology, 1995, 20, 323-334.	1.3	19
225	Selective destruction of midbrain raphe nuclei by 5,7-DHT: is brain 5-HT involved in alcohol drinking in Sprague-Dawley rats?. Brain Research, 1995, 693, 70-79.	1.1	33
226	Serotonin3 antagonists block aversion to saccharin in an amino acid-imbalanced diet. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1995, 268, R1203-R1208.	0.9	5
227	Characterization of the Human Tryptophan Hydroxylase Gene Promoter. Journal of Biological Chemistry, 1995, 270, 3757-3764.	1.6	71
228	Serotonin hypothesis of psychiatric disorders during HIV infection. Medical Hypotheses, 1995, 44, 263-267.	0.8	12
229	Spontaneous feeding-related monoamine changes in rostromedial hypothalamus of the obese Zucker rat: A microdialysis study. Physiology and Behavior, 1995, 57, 1103-1106.	1.0	41
230	Effects of the 5-HT1A agonist 8-OH-DPAT on operant feeding in pigs. Physiology and Behavior, 1995, 58, 611-613.	1.0	8
231	Hypothalamic Monoamines and Insulin in Relation to Feeding in the Genetically Obese Zucker Rat as Revealed by Microdialysis. Obesity, 1995, 3, 655S-665S.	4.0	18
232	Dieting decreases plasma tryptophan and increases the prolactin response to d-fenfluramine in women but not men. Journal of Affective Disorders, 1995, 33, 89-97.	2.0	58
233	Treatment With Weak Electromagnetic Fields Attenuates Carbohydrate Craving in a Patient With Multiple Sclerosis. International Journal of Neuroscience, 1996, 86, 67-77.	0.8	7
234	Invited Review: TOXICOLOGY OF DEOXYNIVALENOL (VOMITOXIN). Journal of Toxicology and Environmental Health - Part A: Current Issues, 1996, 48, 1-34.	1.1	840
235	Effects of adrenodemedullation and adrenalectomy on the 5-HT2 receptor agonists DOI- and mCPP-induced hypophagia in rats. Neuroscience Letters, 1996, 209, 113-116.	1.0	9
236	Pharmacology of serotonin as related to anesthesia. Journal of Clinical Anesthesia, 1996, 8, 402-425.	0.7	48
237	The psychobiology of eating behavior in anorexia nervosa. Psychiatry Research, 1996, 62, 23-29.	1.7	16

		ATION REPORT	
#	Article	IF	CITATIONS
238	Studies of serotonin function in anorexia nervosa. Psychiatry Research, 1996, 62, 31-42.	1.7	88
239	Neurobiological and psychopharmacological basis in the therapy of bulimia and anorexia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1996, 20, 207-240.	2.5	21
240	Central oxytocin increases food intake and daily weight gain in rats. Physiology and Behavior, 1996, 59 947-952.), 1.0	41
241	Effects of peripheral 5-HT2 and 5-HT3 receptor agonists on food intake in food-deprived and 2-deoxy-d-glucose-treated rats. European Journal of Pharmacology, 1996, 316, 15-21.	1.7	20
242	Intranigral or intrastriatal injections of GDNF: effects on monoamine levels and behavior in rats. European Journal of Pharmacology, 1996, 317, 247-256.	1.7	46
243	MEDICATIONS IN THE TREATMENT OF EATING DISORDERS. Psychiatric Clinics of North America, 1996, 739-754.	19, 0.7	38
244	Dexfenfluramine. Drugs, 1996, 52, 696-724.	4.9	87
245	Serotonin activity in anorexia nervosa after long-term weight restoration: response to D-fenfluramine challenge. Psychological Medicine, 1996, 26, 353-359.	2.7	79
246	Moderate dieting causes 5-HT _{2C} receptor supersensitivity. Psychological Medicine, 1996 26, 1155-1159.	', 2.7	73
247	Thyroid parafollicular cells. Molecular Neurobiology, 1996, 13, 257-276.	1.9	21
248	Effects of the serotonin receptor agonists 8-OH-DPAT and TFMPP on learning as assessed using a nove water maze. Pharmacology Biochemistry and Behavior, 1996, 53, 385-390.	1.3	28
249	Studies on the Regulation of Food Intake Using Rat Total Parenteral Nutrition as a Model. Neuroscience and Biobehavioral Reviews, 1996, 20, 413-443.	2.9	9
250	Behavioural evidence thatd-fenfluramine-induced anorexia in the rat is not mediated by the 5-HT1A receptor subtype. Psychopharmacology, 1996, 125, 168-175.	1.5	37
251	Chronic fenfluramine treatment of rats with different ages: Effects on brain oxidative stress-related parameters. Journal of Biochemical Toxicology, 1996, 11, 197-201.	0.5	4
252	The lateral hypothalamic area revisited: Ingestive behavior. Neuroscience and Biobehavioral Reviews, 1996, 20, 189-287.	2.9	377
253	Behavioral effects of dietary neurotransmitter precursors: Basic and clinical aspects. Neuroscience and Biobehavioral Reviews, 1996, 20, 313-323.	2.9	76
254	FG5893: A Potential New Generation Anxiolytic/Antidepressant Drug with High Affinity for 5-HT1Aand 5-HT2AReceptors. CNS Neuroscience & Therapeutics, 1996, 2, 363-383.	4.0	2
255	Glial Cell Line-derived Neurotrophic Factor: the Lateral Cerebral Ventricle as a Site of Administration for Stimulation of the Substantia Nigra Dopamine System in Rats. European Journal of Neuroscience, 1996, 8, 1249-1255.	1.2	46

#	Article	IF	CITATIONS
256	Reducing stress in piglets as a means of increasing production after weaning: administration of amperozide or co-mingling of piglets during lactation?. Animal Science, 1996, 62, 121-130.	1.3	38
257	A novel test of visual learning in the rat: effects of 8 -OH-DPAT and WAY-100579. Journal of Psychopharmacology, 1996, 10, 195-205.	2.0	13
258	Decreased Serotonin Function in Bulimia Nervosa. Archives of General Psychiatry, 1997, 54, 529.	13.8	85
259	Hyperphagia in Dementia: 2. Food Choices and their Macronutrient Contents in Hyperphagia, Dementia and Ageing. Appetite, 1997, 28, 167-175.	1.8	22
260	Streptozotocin-induced diabetes provokes changes in serotonin concentration and on 5-HT1A and 5-HT1A and 5-HT2 receptors in the rat brain. Life Sciences, 1997, 60, 1393-1397.	2.0	54
261	The Effects of Dieting on Plasma Tryptophan Concentration and Food Intake in Healthy Women. Physiology and Behavior, 1997, 61, 537-541.	1.0	24
262	Differential effects of three 5-HT receptor antagonists on the performance of rats in attentional and working memory tasks. European Neuropsychopharmacology, 1997, 7, 99-108.	0.3	52
263	Long-term food restriction down-regulates the density of serotonin transporters in the rat frontal cortex. Biological Psychiatry, 1997, 41, 1174-1180.	0.7	62
264	Tissue-specific glucocorticoid regulation of tryptophan hydroxylase mRNA levels. Molecular Brain Research, 1997, 48, 346-354.	2.5	56
265	Hormonal and Subjective Responses to Intravenous meta-Chlorophenylpiperazine in Bulimia Nervosa. Archives of General Psychiatry, 1997, 54, 521.	13.8	59
266	Adolescent Dieting: Healthy Weight Control or Borderline Eating Disorder?. Journal of Child Psychology and Psychiatry and Allied Disciplines, 1997, 38, 299-306.	3.1	96
267	Serotonin 5-HT2A Receptor Binding in Platelets from Healthy Subjects as Studied by [3H]-Lysergic Acid Diethylamide ([3H]-LSD): Intra- and Interindividual Variability. Neuropsychopharmacology, 1997, 16, 285-293.	2.8	32
268	p-Chlorophenylalanine and fluoxetine inhibit d-fenfluramine-induced Fos expression in the paraventricular nucleus, cingulate cortex and frontal cortex but not in other forebrain and brainstem regions. Brain Research, 1997, 774, 94-105.	1.1	20
269	Why do we Like Fat?. Journal of the American Dietetic Association, 1997, 97, S58-S62.	1.3	138
270	Sumatriptan decreases food intake and increases plasma growth hormone in healthy women. Psychopharmacology, 1997, 129, 179-182.	1.5	47
271	Food cravings in women with a history of anorexia nervosa. , 1997, 22, 403-409.		32
272	Effects of oral 5-hydroxy-tryptophan on energy intake and macronutrient selection in non-insulin dependent diabetic patients. International Journal of Obesity, 1998, 22, 648-654.	1.6	51
273	Combined effect of obesity and aging on feeding-induced monoamine release in the rostromedial hypothalamus of the Zucker rat. International Journal of Obesity, 1998, 22, 993-999.	1.6	17

#	Article	IF	CITATIONS
274	Epilepsy and Obesity in Serotonin 5-HT2C Receptor Mutant Mice. Annals of the New York Academy of Sciences, 1998, 861, 74-78.	1.8	109
275	Effects of the Serotonin Agonists 8-OH-DPAT, Buspirone, and DOI on Water Maze Performance. Pharmacology Biochemistry and Behavior, 1998, 59, 729-735.	1.3	27
276	Effect of intraperitoneal infusion of deoxynivalenol on feed consumption and weight gain in the pig. Natural Toxins, 1998, 5, 121-125.	1.0	9
277	Obesity, diabetes and the central nervous system. Diabetologia, 1998, 41, 863-881.	2.9	174
278	An Investigation Into the Effects of 5-HT Agonists and Receptor Antagonists on Ethanol Self-Administration in the Rat. Alcohol, 1998, 16, 249-270.	0.8	37
279	Effects of mesulergine treatment on diet selection, brain serotonin (5-HT) and dopamine (DA) turnover in free feeding rats. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1998, 22, 803-813.	2.5	14
280	Food for thought: a critique on the hypothesis that endogenous cholecystokinin acts as a physiological satiety factor. Progress in Neurobiology, 1998, 55, 477-507.	2.8	44
281	Dietary Fat Type Influences Protein Consumption in Rats Given 8-Hydroxy-2- (Di-n-Propylamino)Tetralin. Physiology and Behavior, 1998, 63, 745-750.	1.0	2
282	Hypothalamic serotonin in control of eating behavior, meal size, and body weight. Biological Psychiatry, 1998, 44, 851-864.	0.7	450
283	Serotonin neuronal function and selective serotonin reuptake inhibitor treatment in anorexia and bulimia nervosa. Biological Psychiatry, 1998, 44, 825-838.	0.7	180
284	Hormonal and Subjective Responses to Intravenous m-Chlorophenylpiperazine in Women With Seasonal Affective Disorder. Archives of General Psychiatry, 1998, 55, 244.	13.8	27
285	Cholecystokinin and serotonin receptors in the regulation of fat-induced satiety in rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1999, 276, R429-R434.	0.9	25
286	ASSOCIATION BETWEEN PREFERENCE FOR SWEETS AND EXCESSIVE ALCOHOL INTAKE: A REVIEW OF ANIMAL AND HUMAN STUDIES. Alcohol and Alcoholism, 1999, 34, 386-395.	0.9	181
287	The relationship of the platelet 5-HT-induced calcium response to clinical symptoms in eating disorders. Psychopharmacology, 1999, 142, 289-294.	1.5	7
288	Action of cholecystokinin and serotonin on lateral hypothalamic neurons of rats. European Journal of Pharmacology, 1999, 379, 135-140.	1.7	16
289	Neurotransmitter System Interactions Revealed by Drug-Induced Changes in Motivated Behavior. Pharmacology Biochemistry and Behavior, 1999, 62, 643-657.	1.3	9
290	d-Fenfluramine induces serotonin-mediated Fos expression in corticotropin-releasing factor and oxytocin neurons of the hypothalamus, and serotonin-independent Fos expression in enkephalin and neurotensin neurons of the amygdala. Neuroscience, 1999, 90, 851-858.	1.1	39
291	Effects of the 5-HT1A Receptor Agonist 8-OH-DPAT on Operant Food Intake in Food-Deprived Pigs. Physiology and Behavior, 1999, 67, 213-217.	1.0	18

#	Article	IF	CITATIONS
292	Regulation of Macronutrient Intake—Carbohydrate, Fat and Protein. Nutritional Neuroscience, 2000, 3, 215-229.	1.5	4
293	Effects of selected serotonin 5-HT 1 and 5-HT 2 receptor agonists on feeding behavior: possible mechanisms of action. Neuroscience and Biobehavioral Reviews, 2000, 24, 341-353.	2.9	147
294	Behavioral Effects Of 8-OH-DPAT in Chronically Stressed Male and Female Rats. Pharmacology Biochemistry and Behavior, 2000, 66, 403-411.	1.3	28
295	Effects of serotonin 5-HT1 and 5-HT2 Receptor Agonists in a Conditioned Taste Aversion Paradigm in the Rat. Pharmacology Biochemistry and Behavior, 2000, 66, 797-802.	1.3	16
296	Mouse models of serotonin receptor function: toward a genetic dissection of serotonin systems. , 2000, 88, 133-142.		54
297	Extracellular hypothalamic serotonin levels after dorsal raphe nuclei stimulation of lean (Fa/Fa) and obese (fa/fa) Zucker rats. Brain Research, 2000, 869, 6-14.	1.1	14
298	Activation of hypothalamic insulin by serotonin is the primary event of the insulin–serotonin interaction involved in the control of feeding. Brain Research, 2000, 872, 64-70.	1.1	43
299	Mechanisms governing the differentiation of a serotonergic phenotype in culture. Brain Research, 2000, 877, 37-46.	1.1	24
300	The 5-HT1A receptor agonist, 8-OH-DPAT, attenuates stress-induced anorexia in conjunction with the suppression of hypothalamic serotonin release in rats. Brain Research, 2000, 887, 178-182.	1.1	11
301	lpsapirone suppresses food intake in food-deprived rats by an action at 5-HT1A receptors. European Journal of Pharmacology, 2000, 408, 273-276.	1.7	18
302	Neuropharmacological treatments for alcoholism: scientific basis and clinical findings. Psychopharmacology, 2000, 149, 327-344.	1.5	196
304	Effects of acute tryptophan depletion on mood in bulimia nervosa. Biological Psychiatry, 2000, 47, 151-157.	0.7	59
305	Decreased 5-HT transporter mRNA in neurons of the dorsal raphe nucleus and behavioral depression in the obese leptin-deficient ob/ob mouse. Molecular Brain Research, 2000, 81, 51-61.	2.5	112
306	Interleukin-6-deficient mice refractory to IgA dysregulation but not anorexia induction by vomitoxin (Deoxynivalenol) ingestion. Food and Chemical Toxicology, 2000, 38, 565-575.	1.8	51
307	Activation of 5-HT2A receptors impairs response control of rats in a five-choice serial reaction time task. Neuropharmacology, 2000, 39, 471-481.	2.0	97
308	Effect of single intracerebroventricular injection of α-interferon on monoamine concentrations in the rat brain. European Neuropsychopharmacology, 2000, 10, 129-132.	0.3	96
310	An investigation of the serotonergic effects of fenfluramine, dexfenfluramine and dexnorfenfluramine using platelets as neuronal models. Platelets, 2000, 11, 161-165.	1.1	20
311	The Reward Deficiency Syndrome: A Biogenetic Model for the Diagnosis and Treatment of Impulsive, Addictive and Compulsive Behaviors. Journal of Psychoactive Drugs, 2000, 32, 1-112.	1.0	794

#	Article	IF	CITATIONS
312	Bodyweight Gain with Atypical Antipsychotics. Drug Safety, 2001, 24, 59-74.	1.4	212
313	Association between 5HT2A receptor gene promoter region polymorphism and eating disorders in Japanese patients. Biological Psychiatry, 2001, 50, 123-128.	0.7	80
314	Nutrition, Serotonin and Behavior in Anorexia and Bulimia nervosa. , 2001, 5, 153-168.		4
315	The Genetic Dissection of Complex Traits in a Founder Population. American Journal of Human Genetics, 2001, 69, 1068-1079.	2.6	175
316	A single blind comparison of amisulpride, fluoxetine and clomipramine in the treatment of restricting anorectics. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2001, 25, 1049-1059.	2.5	71
317	Disordered eating behaviors and reward sensitivity. Journal of Behavior Therapy and Experimental Psychiatry, 2001, 32, 211-219.	0.6	20
318	The differential effects of intravenously administered 8-OH-DPAT on operant food intake in satiated and food-deprived pigs are mediated by central 5-HT1A receptors. Physiology and Behavior, 2001, 73, 223-227.	1.0	13
319	Action of CCK and 5-HT on Lateral Hypothalamic Neurons Depends on Early Postnatal Nutrition. Nutritional Neuroscience, 2001, 4, 143-152.	1.5	7
320	Macronutrient-induced cascade of events leading to parallel changes in hypothalamic serotonin and insulin. Neuroscience and Biobehavioral Reviews, 2001, 25, 167-174.	2.9	28
321	Altered response to meta-chlorophenylpiperazine in anorexia nervosa: Support for a persistent alteration of serotonin activity after short-term weight restoration. International Journal of Eating Disorders, 2001, 30, 57-68.	2.1	36
322	Meal-induced changes in extracellular 5-HT in medial hypothalamus of lean (Fa/Fa) and obese (fa/fa) Zucker rats. Brain Research, 2001, 902, 164-170.	1.1	29
323	Leptin Receptor Immunoreactivity Is Present in Ascending Serotonergic and Catecholaminergic Neurons of the Rat. Neuroendocrinology, 2001, 73, 215-226.	1.2	69
324	Anorexia nervosa: manifestations and management for the gastroenterologist. American Journal of Gastroenterology, 2002, 97, 255-269.	0.2	36
325	Pharmacogenomics in schizophrenia: the quest for individualized therapy. Human Molecular Genetics, 2002, 11, 2517-2530.	1.4	111
326	Effects of Peripheral Administration of 5-Hydroxytryptamine (5-HT) on 2-Deoxy-D-glucose-Induced Hyperphagia in Rats Biological and Pharmaceutical Bulletin, 2002, 25, 1364-1366.	0.6	9
327	Reduced 5-HT2A receptor binding after recovery from anorexia nervosa. Biological Psychiatry, 2002, 52, 896-906.	0.7	197
328	Effect of the 5-HT1A receptor agonist 8-OH-DPAT on food and water intake in chickens. Physiology and Behavior, 2002, 75, 271-275.	1.0	21
329	Effects of tumor necrosis factor type 1 and 2 receptor deficiencies on anorexia, growth and IgA dysregulation in mice exposed to the trichothecene vomitoxin. Food and Chemical Toxicology, 2002, 40. 1623-1631.	1.8	19

#	Article	IF	CITATIONS
330	The response of growing pigs to amino acids as influenced by environmental temperature: tryptophan. Animal Science, 2002, 74, 103-110.	1.3	12
331	An investigation of the role of 5-HT2C receptors in modifying ethanol self-administration behaviour. Pharmacology Biochemistry and Behavior, 2002, 71, 735-744.	1.3	90
332	The effect of excesses and deficiencies in amino acids on the feeding behaviour of the common brushtail possum (Trichosurus vulpecula). Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2002, 172, 607-617.	0.7	12
333	Role of the 5′ untranslated region (UTR) in the tissue-specific regulation of rat tryptophan hydroxylase gene expression by stress. Journal of Neurochemistry, 2002, 82, 645-654.	2.1	18
334	Brain insulin: regulation, mechanisms of action and functions. Cellular and Molecular Neurobiology, 2003, 23, 1-25.	1.7	201
335	Lack of effects by tricyclic antidepressant and serotonin inhibitors on anorexia in MCG 101 tumor-bearing mice with eicosanoid-related cachexia. Nutrition, 2003, 19, 47-53.	1.1	28
336	Serotonin and drug reward: focus on 5-HT2C receptors. European Journal of Pharmacology, 2003, 480, 151-162.	1.7	147
337	Evidence that the anorexia induced by lipopolysaccharide is mediated by the 5-HT2C receptor. Pharmacology Biochemistry and Behavior, 2003, 74, 505-512.	1.3	34
338	Chronic paroxetine infusion influences macronutrient selection in male Sprague–Dawley rats. Pharmacology Biochemistry and Behavior, 2003, 74, 883-890.	1.3	16
339	Evidence for a role of the 5-HT2C receptor in central lipopolysaccharide-, interleukin-1β-, and leptin-induced anorexia. Pharmacology Biochemistry and Behavior, 2003, 74, 1025-1031.	1.3	52
340	Anxiolytic effects of acute tryptophan depletion in anorexia nervosa. International Journal of Eating Disorders, 2003, 33, 257-267.	2.1	129
341	Candidate genes for anorexia nervosa in the 1p33–36 linkage region: serotonin 1D and delta opioid receptor loci exhibit significant association to anorexia nervosa. Molecular Psychiatry, 2003, 8, 397-406.	4.1	132
342	Effects of serotonin 5-HT1/2 receptor agonists in a limited-access operant food intake paradigm in the rat. European Neuropsychopharmacology, 2003, 13, 337-345.	0.3	19
343	Hyperleptinemia elicited by the 5-HT precursor, 5-hydroxytryptophan in mice: involvement of insulin. Life Sciences, 2003, 73, 2335-2344.	2.0	7
344	5-HT2C Receptor Agonists as Potential Drugs for the Treatment of Obesity. Current Topics in Medicinal Chemistry, 2003, 3, 885-897.	1.0	73
345	The effect of a nutritional source of tryptophan on dieting-induced changes in brain 5-HT function. Psychological Medicine, 2003, 33, 1381-1386.	2.7	22
346	The Differential Effects of Food Restriction on 5-HT1A and 5-HT1B Receptor Mediated Control of Serotonergic Transmission in the Hippocampus and Hypothalamus of Rats. Nutritional Neuroscience, 2003, 6, 169-175.	1.5	17
347	Glucoprivation-Induced Fos Expression in the Hypothalamus and Medulla Oblongata in Female Rats. Journal of Reproduction and Development, 2003, 49, 151-157.	0.5	15

#	Article	IF	CITATIONS
348	NPY ablation in C57BL/6 mice leads to mild obesity and to an impaired refeeding response to fasting. American Journal of Physiology - Endocrinology and Metabolism, 2003, 284, E1131-E1139.	1.8	73
349	Effects of Insulin and Adrenalectomy on Elevation of Serum Leptin Levels Induced by 5-Hydroxytryptophan in Mice. Biological and Pharmaceutical Bulletin, 2003, 26, 1491-1493.	0.6	3
350	Twenty-four–hour plasma tryptophan concentrations and ratios are below normal in obese subjects and are not normalized by substantial weight reduction. American Journal of Clinical Nutrition, 2003, 77, 1112-1118.	2.2	65
351	Specific dietary selection for tryptophan by the piglet1. Journal of Animal Science, 2004, 82, 1115-1121.	0.2	55
352	In Vitro Increase in Intracellular Calcium Concentrations Induced by Low or High Extracellular Glucose Levels in Ependymocytes and Serotonergic Neurons of the Rat Lower Brainstem. Endocrinology, 2004, 145, 2507-2515.	1.4	45
353	Altered 5-HT2A Receptor Binding after Recovery from Bulimia-Type Anorexia Nervosa: Relationships to Harm Avoidance and Drive for Thinness. Neuropsychopharmacology, 2004, 29, 1143-1155.	2.8	158
354	Brain insulin and feeding: a bi-directional communication. European Journal of Pharmacology, 2004, 490, 59-70.	1.7	92
355	Appetite regulation: from the gut to the hypothalamus. Clinical Endocrinology, 2004, 60, 153-160.	1.2	148
356	Role of the Serotonergic System in the Neurobiology of Alcoholism. CNS Drugs, 2004, 18, 1105-1118.	2.7	86
357	Altered Brain Serotonin 5-HT1A Receptor Binding After Recovery From Anorexia Nervosa Measured by Positron Emission Tomography and [Carbonyl11C]WAY-100635. Archives of General Psychiatry, 2005, 62, 1032.	13.8	157
358	Receptor Occupancy-based Analysis of the Contributions of Various Receptors to Antipsychotics-induced Weight Gain and Diabetes Mellitus. Drug Metabolism and Pharmacokinetics, 2005, 20, 368-378.	1.1	157
359	Increased urinary excretion rates of serotonin and metabolites during bedrest. Acta Astronautica, 2005, 56, 801-808.	1.7	4
360	The effect of sub-chronic nandrolone decanoate treatment on dopaminergic and serotonergic neuronal systems in the brains of rats. Brain Research, 2005, 1044, 67-75.	1.1	39
361	Neuropeptide Y, α-melanocyte–stimulating hormone, and monoamines in food intake regulation. Nutrition, 2005, 21, 269-279.	1.1	124
362	Persisting Neural and Endocrine Modifications Induced by a Single Fat Meal. Cellular and Molecular Neurobiology, 2005, 25, 995-1008.	1.7	13
363	A reassessment of the role of serotonergic system in the control of feeding behavior. Anais Da Academia Brasileira De Ciencias, 2005, 77, 103-111.	0.3	13
364	Evidence indicating participation of the serotonergic system in controlling feeding behavior in Coturnix japonica (Galliformes: Aves). Brazilian Journal of Biology, 2005, 65, 353-361.	0.4	11
365	Serotonergic and Dopaminergic Systems in Anorexia Nervosa: A Role for Atypical Antipsychotics?. Australian and New Zealand Journal of Psychiatry, 2005, 39, 146-153.	1.3	40

#	Article	IF	Citations
367	New targets in the treatment of anorexia nervosa. Expert Opinion on Therapeutic Targets, 2005, 9, 135-151.	1.5	4
368	The Regulation of Energy Balance by the Central Nervous System. Psychiatric Clinics of North America, 2005, 28, 25-38.	0.7	16
369	Normalization of hypothalamic serotonin (5-HT1B) receptor and NPY in cancer anorexia after tumor resection: An immunocytochemical study. Neuroscience Letters, 2005, 383, 322-327.	1.0	21
370	Ondansetron, a selective 5-HT3 antagonist, antagonizes methamphetamine-induced anorexia in mice. Pharmacological Research, 2005, 51, 255-259.	3.1	12
371	Body Weight Regulation and Hypothalamic Neuropeptides. , 2006, , 269-280.		0
372	Hormonal, Neural, and Genomic Mechanisms for Female Reproductive Behaviors, Motivation, and Arousal. , 2006, , 1825-1920.		14
373	Hypothalamic Neurotransmitters in Relation to Normal and Disturbed Eating Patternsa. Annals of the New York Academy of Sciences, 2006, 499, 137-143.	1.8	16
374	The Place of Animal Models and Animal Experimentation in the Study of Food Intake Regulation and Obesity in Humans. Annals of the New York Academy of Sciences, 2006, 499, 167-178.	1.8	3
375	Pharmacological Treatments That Affect CNS Activity: Serotonin. Annals of the New York Academy of Sciences, 2006, 499, 277-296.	1.8	27
376	Effects of I-Tryptophan on Food Intake and Selection in Lean Men and Women. Annals of the New York Academy of Sciences, 2006, 499, 327-328.	1.8	7
377	Inhibitory effect of 5-hydroxytryptamine on hyperphagia in mice with genetic overexpression of neuropeptide Y. Neuroscience Letters, 2006, 394, 256-258.	1.0	4
378	Chronic fluoxetine administration desensitizes the hyperglycemia but not the anorexia induced by serotonin in rats receiving fructose-enriched chow. Neuroscience Letters, 2006, 404, 6-8.	1.0	7
379	Effects of m-CPP and mesulergine on dietary choices in deprived rats: Possible mechanisms of their action. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2006, 30, 112-119.	2.5	2
380	Involvement of Leptin in Hypophagia Induced by the Serotonin Precursor 5-Hydroxytryptophan (5-HTP) in Mice. Biological and Pharmaceutical Bulletin, 2006, 29, 557-559.	0.6	13
381	Effects of 5-HT2A receptor stimulation on the discrimination of durations by rats. Behavioural Pharmacology, 2006, 17, 51-59.	0.8	24
382	Bariatric Surgery Cannot Prevent Tryptophan Depletion Due to Chronic Immune Activation in Morbidly Obese Patients. Obesity Surgery, 2006, 16, 541-548.	1.1	78
383	Eating attitudes, weight concerns and beliefs about drug effects in women who use ecstasy. Journal of Psychopharmacology, 2006, 20, 425-431.	2.0	25
384	Neuroimaging of the Serotonin Transporter: Possibilities and Pitfalls. Current Psychiatry Reviews, 2006, 2, 111-149.	0.9	25

#	Article	IF	CITATIONS
385	Binge eating is associated with right orbitofrontal-insular-striatal atrophy in frontotemporal dementia. Neurology, 2007, 69, 1424-1433.	1.5	229
386	The adrenaline microinjection into the median raphe nucleus induced hypophagic effect in rats submitted to food restriction regimen. Neuroscience Letters, 2007, 422, 123-127.	1.0	12
387	Pharmacogenetics and Schizophrenia. Psychiatric Clinics of North America, 2007, 30, 417-435.	0.7	21
388	Exaggerated 5-HT1A but Normal 5-HT2A Receptor Activity in Individuals III with Anorexia Nervosa. Biological Psychiatry, 2007, 61, 1090-1099.	0.7	142
389	A Prospective Longitudinal Study of Seasonality in African Students Living in the Greater Washington, D.C. Metropolitan Area. Scientific World Journal, The, 2007, 7, 577-583.	0.8	2
390	The effects of 8-hydroxy-2-(di-n-propylamino)-tetralin (8-OH-DPAT) on food intake in non-deprived C57BL6 mice. European Journal of Pharmacology, 2007, 559, 184-188.	1.7	21
391	Insights on zinc regulation of food intake and macronutrient selection. Biological Trace Element Research, 2007, 115, 187-194.	1.9	14
392	Molecular signaling involved in regulating feeding and other mitivated behaviors. Molecular Neurobiology, 2007, 35, 1-19.	1.9	39
393	Serotonin transporter binding after recovery from eating disorders. Psychopharmacology, 2007, 195, 315-324.	1.5	83
394	Substituted urea/thiourea derived from fluoxetine as potent appetite suppressants. Medicinal Chemistry Research, 2008, 17, 103-113.	1.1	4
395	Hypophagic and dipsogenic effect of the 5â€HT _{1A} receptor agonist 8â€OHâ€DPAT in broiler chickens. Journal of Animal Physiology and Animal Nutrition, 2008, 92, 597-604.	1.0	6
396	Perinatal protein restriction reduces the inhibitory action of serotonin on food intake. European Journal of Neuroscience, 2008, 27, 1400-1408.	1.2	73
397	Neurobiology of addiction. Biochemical Pharmacology, 2008, 75, 266-322.	2.0	340
398	Update on neuropharmacological treatments for alcoholism: Scientific basis and clinical findings. Biochemical Pharmacology, 2008, 75, 34-56.	2.0	246
399	The development of tolerance to drugs that suppress food intake. , 2008, 117, 105-122.		37
400	Effects of fluoxetine administration on hypothalamic melanocortin system in obese Zucker rats. Neuropeptides, 2008, 42, 293-299.	0.9	15
401	Personality and body mass index: A cross-sectional analysis from the Miyagi Cohort Study. Journal of Psychosomatic Research, 2008, 64, 71-80.	1.2	58
402	Neurobiology of anorexia and bulimia nervosa. Physiology and Behavior, 2008, 94, 121-135.	1.0	508

#	Article	IF	CITATIONS
403	Serotonin transporter binding and acquired obesity — An imaging study of monozygotic twin pairs. Physiology and Behavior, 2008, 93, 724-732.	1.0	35
404	Feed intake in the multiparous lactating sow: Its relationship with reactivity during gestation and tryptophan status1. Journal of Animal Science, 2009, 87, 1282-1291.	0.2	17
405	PSYCHIATRIC ASPECTS OF THE RELATIONSHIP BETWEEN EATING AND MOOD. Nutrition Reviews, 1986, 44, 78-88.	2.6	5
406	Obesity-A Disease of Nutrient or Energy Balance?. Nutrition Reviews, 1987, 45, 33-43.	2.6	69
407	Serotonin and Bulimia Nervosa. Nutrition Reviews, 2009, 52, 399-408.	2.6	33
408	Exercise, Physical Activity, Nutrition, and the Brain. Nutrition Reviews, 1996, 54, S37-S43.	2.6	7
409	Serotonin-induced decrease of intracellular Ca2+ release in platelets of bulimic patients normalizes during treatment. Journal of Neural Transmission, 2009, 116, 89-95.	1.4	5
410	The Nutrition Transition: New Trends in the Global Diet. Nutrition Reviews, 1997, 55, 31-43.	2.6	957
411	Weight change and appetite disturbance as symptoms of adolescent depression: Toward an integrative biopsychosocial model. Clinical Psychology Review, 2009, 29, 260-273.	6.0	60
412	Food intake increased after injection of adrenaline into the median raphe nucleus of free-feeding rats. Behavioural Brain Research, 2009, 197, 411-416.	1.2	13
413	Relation of serum serotonin levels to bone density and structural parameters in women. Journal of Bone and Mineral Research, 2010, 25, 415-422.	3.1	83
414	Associations between the serotonin-1A receptor C(-1019)G polymorphism and disordered eating symptoms in female adolescents. Journal of Neural Transmission, 2010, 117, 773-779.	1.4	6
415	Serotonin 2C receptor signaling in a diffuse neuronal network is necessary for LPS anorexia. Brain Research, 2010, 1306, 77-84.	1.1	12
416	Reduced feed intake of lactating primiparous sows is associated with increased insulin resistance during the peripartum period and is not modified through supplementation with dietary tryptophan1. Journal of Animal Science, 2010, 88, 612-625.	0.2	33
417	Effects of an acute α-lactalbumin manipulation on mood and food hedonics in high- and low-trait anxiety individuals. British Journal of Nutrition, 2010, 104, 595-602.	1.2	26
418	Modulatory role of serotonin on feeding behavior. Nutritional Neuroscience, 2010, 13, 246-255.	1.5	26
419	Role of the Perifornical Hypothalamic Monoamine Neurotransmitter Systems in Anorectic Effects of Endotoxin. Neuroendocrinology, 2010, 91, 48-55.	1.2	7
420	Pharmacogenetics and Schizophrenia. Clinics in Laboratory Medicine, 2010, 30, 975-993.	0.7	18

#	Article	IF	CITATIONS
421	The Brain-insulin Connection, Metabolic Diseases and Related Pathologies. Research and Perspectives in Alzheimer's Disease, 2010, , 21-42.	0.1	6
422	Cerebral serotonin transporter binding is inversely related to body mass index. NeuroImage, 2010, 52, 284-289.	2.1	96
423	Altered Serotonin Function in Anorexia and Bulimia Nervosa. Handbook of Behavioral Neuroscience, 2010, 21, 715-729.	0.7	3
424	Diabetes, Insulin and Alzheimer's Disease. Research and Perspectives in Alzheimer's Disease, 2010, , .	0.1	7
425	Serotonin: Imaging Findings in Eating Disorders. Current Topics in Behavioral Neurosciences, 2010, 6, 59-79.	0.8	61
426	Atypical antipsychotics and the neural regulation of food intake and peripheral metabolism. Physiology and Behavior, 2011, 104, 590-598.	1.0	51
427	Behavioral Neurobiology of Eating Disorders. Current Topics in Behavioral Neurosciences, 2011, , .	0.8	15
429	Cannabidiol inhibits the hyperphagia induced by cannabinoid-1 or serotonin-1A receptor agonists. Pharmacology Biochemistry and Behavior, 2011, 98, 268-272.	1.3	48
430	Serotonin 5-HT4 receptors in the nucleus accumbens are specifically involved in the appetite suppressant and not locomotor stimulant effects of MDMA (â€~ecstasy'). Psychopharmacology, 2011, 213, 355-363.	1.5	24
431	The role of the endocannabinoid system in eating disorders. Behavioural Pharmacology, 2012, 23, 526-536.	0.8	38
432	Four-way Self-weighted Alternating Normalized Residue Fitting Algorithm with Application for the Analysis of Serotonin in Human Plasma. Analytical Sciences, 2012, 28, 1097-1104.	0.8	19
433	Medial amygdaloid nucleus 5-HT2C receptors are involved in the hypophagic effect caused by zimelidine in rats. Neuropharmacology, 2012, 63, 301-309.	2.0	4
434	Obesity, Whole Blood Serotonin and Sex Differences in Healthy Volunteers. Obesity Facts, 2012, 5, 399-407.	1.6	28
435	Behavioral Addictions: An Overview. Journal of Psychoactive Drugs, 2012, 44, 5-17.	1.0	168
436	Appetite Control and Obesity. Critical Reviews in Food Science and Nutrition, 2012, 52, 949-956.	5.4	8
437	Lipid-lowering effect of berberine in human subjects and rats. Phytomedicine, 2012, 19, 861-867.	2.3	104
438	Linking Zinc and Leptin in Chronic Kidney Disease: Future Directions. Biological Trace Element Research, 2012, 146, 1-5.	1.9	8
439	Long term impact of prenatal exposure to SSRIs on growth and body weight in childhood: Evidence from animal and human studies. Reproductive Toxicology, 2012, 34, 101-109.	1.3	25

#	Article	IF	CITATIONS
440	The effect of serotonergic system on nociceptin/orphanin FQ induced food intake in chicken. Journal of Physiological Sciences, 2013, 63, 271-277.	0.9	29
441	Intracerebroventricular injection of ghrelin produces hypophagia through central serotonergic mechanisms in chicken. Veterinary Research Communications, 2013, 37, 37-41.	0.6	26
442	A Dialogue between the Immune System and Brain, Spoken in the Language of Serotonin. ACS Chemical Neuroscience, 2013, 4, 48-63.	1.7	260
443	Interaction between serotonin transporter and dopamine D2/D3 receptor radioligand measures is associated with harm avoidant symptoms in anorexia and bulimia nervosa. Psychiatry Research - Neuroimaging, 2013, 211, 160-168.	0.9	71
444	Serotonergic control of ingestive and post-ingestive behaviors in pigeons (Columba livia): The role of 5-HT1A receptor-mediated central mechanisms. Behavioural Brain Research, 2013, 236, 118-130.	1.2	5
445	Lorcaserin and pimavanserin: emerging selectivity of serotonin receptor subtype–targeted drugs. Journal of Clinical Investigation, 2013, 123, 4986-4991.	3.9	100
446	Serotonin and Behavioral Stimulant Effects of Addictive Drugs. , 2013, , 231-239.		1
448	The Associations of Serum Serotonin with Bone Traits Are Age- and Gender-Specific. PLoS ONE, 2014, 9, e109028.	1.1	18
449	Fluoxetine treatment of rat neonates significantly reduces oxidative stress in the hippocampus and in behavioral indicators of anxiety later in postnatal life. Canadian Journal of Physiology and Pharmacology, 2014, 92, 330-337.	0.7	31
450	Endocrine Regulation of Bone and Energy Metabolism in Hibernating Mammals. Integrative and Comparative Biology, 2014, 54, 463-483.	0.9	22
451	The neurobiology of anorexia nervosa: A systematic review. Australian and New Zealand Journal of Psychiatry, 2014, 48, 128-152.	1.3	100
452	Acute and sub-chronic effects of purified cathinone from khat (Catha edulis) on behavioural profiles in vervet monkeys (Chlorocebus aethiops). Metabolic Brain Disease, 2014, 29, 441-449.	1.4	8
453	The effects of serotonin1A receptor on female mice body weight and food intake are associated with the differential expression of hypothalamic neuropeptides and the GABAA receptor. Neuropeptides, 2014, 48, 313-318.	0.9	8
454	Translating physiological signals to changes in feeding behaviour in mammals and the future effects of global climate change. Animal Production Science, 2015, 55, 272.	0.6	22
455	Immunomodulatory Effects Mediated by Serotonin. Journal of Immunology Research, 2015, 2015, 1-21.	0.9	124
456	Safety assessment of FDA-approved (orlistat and lorcaserin) anti-obesity medications. Expert Opinion on Drug Safety, 2015, 14, 305-315.	1.0	35
457	Mechanisms linking depression co-morbid with obesity: An approach for serotonergic type 3 receptor antagonist as novel therapeutic intervention. Asian Journal of Psychiatry, 2015, 17, 3-9.	0.9	13
458	Prelimbic cortex 5-HT1A and 5-HT2C receptors are involved in the hypophagic effects caused by fluoxetine in fasted rats. Pharmacology Biochemistry and Behavior, 2015, 136, 31-38.	1.3	4

	CITATION R	CITATION REPORT	
#	Article	IF	Citations
459	Multi-generational effects of propranolol on Daphnia magna at different environmental concentrations. Environmental Pollution, 2015, 206, 188-194.	3.7	27
460	Leptin and the brain: Influences on brain development, cognitive functioning and psychiatric disorders. Metabolism: Clinical and Experimental, 2015, 64, 114-130.	1.5	112
461	Rotavirus and Serotonin Cross-Talk in Diarrhoea. PLoS ONE, 2016, 11, e0159660.	1.1	44
462	Antidepressantâ€like Effect of Insulin in Streptozotocinâ€induced Type 2 Diabetes Mellitus Rats. Basic and Clinical Pharmacology and Toxicology, 2016, 119, 243-248.	1.2	13
463	Serotonin, estrus, and social context influence c-Fos immunoreactivity in the inferior colliculus Behavioral Neuroscience, 2016, 130, 600-613.	0.6	13
464	Appetite Regulation and Thermogenesis. , 2016, , 457-467.e5.		0
465	A Visible-Light-Sensitive Caged Serotonin. ACS Chemical Neuroscience, 2017, 8, 1036-1042.	1.7	31
466	Immune System Activation and Depression: Roles of Serotonin in the Central Nervous System and Periphery. ACS Chemical Neuroscience, 2017, 8, 932-942.	1.7	75
467	Interactions between metabolic, reward and cognitive processes in appetite control: Implications for novel weight management therapies. Journal of Psychopharmacology, 2017, 31, 1460-1474.	2.0	61
468	Serum serotonin levels and bone in rheumatoid arthritis patients. Rheumatology International, 2017, 37, 1891-1898.	1.5	16
469	Intolerance of Uncertainty in eating disorders: An update on the field. Clinical Psychology Review, 2017, 56, 94-105.	6.0	49
470	Neurobiology of eating disorders - an overview. Asian Journal of Psychiatry, 2017, 25, 91-100.	0.9	9
471	Investigating Direct Links between Depression, Emotional Control, and Physical Punishment with Adolescent Drive for Thinness and Bulimic Behaviors, Including Possible Moderation by the Serotonin Transporter 5-HTTLPR Polymorphism. Frontiers in Psychology, 2017, 8, 1361.	1.1	5
472	5-HT2A Receptors in Eating Disorders. , 2018, , 353-373.		1
473	Zebrafish Mutants Carrying Leptin a (lepa) Gene Deficiency Display Obesity, Anxiety, Less Aggression and Fear, and Circadian Rhythm and Color Preference Dysregulation. International Journal of Molecular Sciences, 2018, 19, 4038.	1.8	54
474	Generation of a highly efficient and tissue-specific tryptophan hydroxylase 1 knockout mouse model. Scientific Reports, 2018, 8, 17642.	1.6	9
475	Enteroendocrine profile of α-transducin and α-gustducin immunoreactive cells in the chicken (Gallus) Tj ETQqO	0 0 rgBT /0 1.5	Overlock 10 T

476	Immune and Neuroprotective Effects of Physical Activity on the Brain in Depression. Frontiers in Neuroscience, 2018, 12, 498.	1.4	44
-----	-------------------------------------------------------------------------------------------------------------------------------	-----	----

#	Article	IF	CITATIONS
477	A systematic review of blood-based serotonergic biomarkers in Bulimia Nervosa. Psychiatry Research, 2019, 279, 155-171.	1.7	5
478	Central Sensitization in Chronic Pain and Eating Disorders: A Potential Shared Pathogenesis. Journal of Clinical Psychology in Medical Settings, 2021, 28, 40-52.	0.8	17
479	CB1/5-HT/GABA interactions and food intake regulation. Progress in Brain Research, 2021, 259, 177-196.	0.9	4
480	Serotonergic compounds: clinical data. , 2005, , 107-116.		1
481	Pharmacotherapy for Alcoholism and Some Related Psychiatric and Addictive Disorders: Scientific Basis and Clinical Findings. , 2010, , 943-980.		1
482	Serotonin and Alcohol Consumption. , 1992, , 83-91.		8
483	Behavioral Models of Serotonin Receptor Activation. , 1988, , 253-293.		10
484	The Effects of Peripheral Serotonin2 Receptor Agonist on Food Intake of Rats. Advances in Experimental Medicine and Biology, 1996, 398, 555-557.	0.8	8
485	Regulation of a Carbohydrate Meal in the Adult Diptera, Lepidoptera, and Hymenoptera. , 1995, , 210-247.		22
486	The Role of Serotonin (5-HT) in Feeding Responses to Amino Acids. Advances in Experimental Medicine and Biology, 1991, 294, 389-404.	0.8	4
487	Brain Indole Metabolism Assessed Using in Vivo Dialysis. Advances in Experimental Medicine and Biology, 1991, 294, 63-80.	0.8	3
488	Serotonin and Major Depression. , 1993, , 29-49.		7
489	Serotonin and Norepinephrine Activity in Anorexia and Bulimia Nervosa: Relationship to Nutrition, Feeding, and Mood. , 1993, , 127-149.		2
490	Serotonin Uptake Blockers and Voluntary Alcohol Consumption. Recent Developments in Alcoholism: an Official Publication of the American Medical Society on Alcoholism, and the Research Society on Alcoholism, and the National Council on Alcoholism, 1989, 7, 225-248.	0.4	69
491	Serotonin Uptake Inhibitors Attenuate Ethanol Intake in Problem Drinkers. Recent Developments in Alcoholism: an Official Publication of the American Medical Society on Alcoholism, and the Research Society on Alcoholism, and the National Council on Alcoholism, 1989, 7, 255-266.	0.4	73
492	Serotonin uptake inhibitors: Uses in clinical therapy and in laboratory research. , 1995, 45, 167-204.		56
493	Recent advances in central 5-hydroxytryptamine receptor agonists and antagonists. , 1986, 30, 365-471.		19
495	Role of Amino Acids in Appetite Control in Man. , 1988, , 239-248.		8

#	Article	IF	Citations
496	Evidence for Altered Serotonin Function in Bulimia and Anorexia Nervosa: Behavioral Implications. , 1988, , 83-89.		8
497	Sensing of Endogenous Chemicals in Control of Feeding. , 1989, , 171-191.		12
498	Monoaminergic Systems and Child Psychiatric Pathophysiology. , 1990, , 59-78.		2
499	Serotonin Transmission and Food Intake. , 1990, , 193-202.		1
500	Serotonin in Medial Hypothalamic Nuclei Controls Circadian Patterns of Macronutrient Intake. , 1990, , 203-211.		6
501	Molecular signaling involved in regulating feeding and other mitivated behaviors. Molecular Neurobiology, 2007, 35, 1-19.	1.9	4
502	The Pharmacology and Therapeutic Potential of Serotonin Receptor Agonists and Antagonists. Advances in Drug Research, 1988, 17, 349-380.	0.8	23
503	Role of Monoamine Systems in the Control of Food Intake and Nutrient Selection. , 1988, , 95-123.		4
504	Cultural Approaches to Human Food Preferences. , 1988, , 137-153.		26
505	NEUROCHEMICAL CONTROLS OF APPETITE. , 1986, , 191-234.		17
506	Psychomotor, subjective and neuroendocrine effects of acute tryptophan depletion in the healthy volunteer. Psychiatrie Et Psychobiologie, 1990, 5, 31-38.	0.1	32
507	Specific dietary selection for tryptophan by the piglet1. Journal of Animal Science, 2004, 82, 1115-1121.	0.2	2
508	Weight Gain. Journal of Clinical Psychopharmacology, 1999, 19, 316-321.	0.7	108
509	Leptin increases serotonin turnover by inhibition of brain nitric oxide synthesis. Journal of Clinical Investigation, 1999, 104, 975-982.	3.9	150
510	Neuroendocrine Regulation of Food Intake. , 2005, , 5-25.		3
511	Addictive Disorders: An Integrated Approach: Part One-An Integrated Understanding. Journal of Spirituality in Addiction and Recovery, 1995, 2, 33-76.	0.0	3
512	Ventromedial Nucleus of Hypothalamus is Related to the Development of Cancer-Induced Anorexia: In Vivo Microdialysis Study. Acta Medica (Hradec Kralove), 1998, 41, 3-11.	0.2	28
513	Influence of serotonergic transmission and postsynaptic 5-HT2C action on the feeding behavior of Coturnix japonica (Galliformes: Aves). Brazilian Journal of Biology, 2005, 65, 589-595.	0.4	3

#	Article	IF	CITATIONS
514	Influence of 5-HT1A agonist on the feeding behavior of Coturnix japonica (Galliformes: Aves). Brazilian Journal of Biology, 2005, 65, 675-681.	0.4	11
515	Role of cholecystokinin and central serotonergic receptors in functional dyspepsia. World Journal of Gastroenterology, 2006, 12, 1329.	1.4	17
516	Relationship Between Anorexia Nervosa and Obsessive and Compulsive Behaviors. Psychiatric Annals, 1993, 23, 365-373.	0.1	45
517	Hiperfagia e Doença de Alzheimer. Revista Neurociencias, 0, 21, 141-147.	0.0	1
518	Comparative effects of imipramine, sertraline, nifedipine, furosemide and bumetanide on ingestive behaviour in mice. African Journal of Biotechnology, 2011, 10, .	0.3	1
519	Pharmacology and Selected Therapeutic Uses. Modern Nutrition, 2001, , 189-207.	0.1	0
520	The Influence of Serotonergic Medication on Suckling Behavior and Feeding Transition in Rats during Weaning Period. Nihon Chikusan Gakkaiho, 2006, 77, 29-35.	0.0	1
521	Appetite Regulation and Thermogenesis. , 2010, , 542-554.		0
522	Efectos de antagonistas selectivos y no selectivos a receptores 5-HT2C sobre la estructura de la conducta alimentaria en ratas. Revista Mexicana De Analisis De La Conducta, 2010, 34, .	0.7	0
523	Administración del 8-OH-DPAT en el núcleo ventromedial hipotalámico: caracterización de la conducta alimentaria Revista Mexicana De Analisis De La Conducta, 2010, 36, .	0.7	Ο
524	Nutrigenomics of Neuradaptogen Amino-Acid-Therapy and Neurometabolic Optimizers: Overcoming carbohydrate bingeing and overeating through neurometabolic mechanisms. Functional Foods in Health and Disease, 2011, 1, 310.	0.3	0
525	Hiperfagia e Doença de Alzheimer. Revista Neurociencias, 2013, 21, 141-147.	0.0	0
526	Serotonin, Alzheimer's Disease and Learning and Memory in Animals. , 1987, , 141-156.		2
527	Brain neurotransmitters and circulating hormones in control of food intake, satiety and appetite for specific macronutrients. , 1988, , 251-265.		0
528	Diabetes Mellitus und Eßstörungen. , 1988, , 203-214.		3
529	Dexfenfluramine Profile in Quantitative EEG and Its Topographical Aspects. , 1989, , 288-295.		0
530	Biological Determinants of Food Preferences in Humans. ILSI Human Nutrition Reviews, 1990, , 33-47.	0.3	3
531	Serotonin: Therapie mit spezifischen Substanzen in der Kinder- und Jugendpsychiatrie. , 1991, , 254-268.		0

#	Article	IF	Citations
532	Diet, Neurotransmitters, and Behavior. , 1991, , 222-240.		0
533	Effects of a Beta-Antagonist, Propranolol, and a Serotonin Antagonist, Cyproheptadine, on Feeding in Rats Injected with Noradrenaline. Nihon Chikusan Gakkaiho, 1991, 62, 849-853.	0.0	0
534	Mianserin, a Serotonergic Antagonist, and Intake of an Alcoholic Beverage. , 1992, , 299-300.		0
535	Clinical Laboratory Aspects of Eating Disorders. , 1993, , 76-92.		0
537	Vulnerability to Substance Abuse in Eating Disorders. , 1996, 159, 269-311; discussion 312-21.		4
538	Drug Treatment in Eating Disorders. , 1997, , 49-62.		Ο
540	Obesity. Part IITreatment. Western Journal of Medicine, 1988, 149, 555-71.	0.3	15
541	Association of NAG levels with specific psychiatric symptoms in unipolar patients. Journal of Psychiatry and Neuroscience, 1995, 20, 20-4.	1.4	1
542	Hypoglycaemia and anorexia nervosa. Journal of the Royal Society of Medicine, 1995, 88, 191-5.	1.1	4
543	Understanding the Effects of Antipsychotics on Appetite Control. Frontiers in Nutrition, 2021, 8, 815456.	1.6	17
544	Different Isocaloric Meals and Adiposity Modify Energy Expenditure and Clinical and Metabolomic Biomarkers During Resting and Exercise States in a Randomized Crossover Acute Trial of Normal-Weight and Overweight/Obese Men. Journal of Nutrition, 2022, 152, 1118-1129.	1.3	5
545	Photoactivated metal complexes for drug delivery. , 2022, , .		Ο
547	Real-time monitoring of serotonin with highly selective aptamer-functionalized conducting polymer nanohybrids. Nano Convergence, 2022, 9, .	6.3	8
548	Gut bacterial aromatic amine production: aromatic amino acid decarboxylase and its effects on peripheral serotonin production. Gut Microbes, 2022, 14, .	4.3	23
549	Personality differences in patients with and without gallstones. Journal of Psychosomatic Research, 2023, 169, 111322.	1.2	1
550	Sex differences in chronic pain-induced mental disorders: Mechanisms of cerebral circuitry. Frontiers in Molecular Neuroscience, 0, 16, .	1.4	4
551	Modification of the serotonergic systems and phenotypes by gestational micronutrients. Journal of Endocrinology, 2023, 257, .	1.2	1
552	The role of serotonin in modulating common waxbill behaviour. Behavioral Ecology and Sociobiology, 2023, 77, .	0.6	0

#	Article	IF	CITATIONS
554	Brain Neurotransmitters and Eating Disorders. , 2023, , 1-19.		0
557	Serotonin: The Link between Gut Microbiome and Brain 0		0