The anatomy of neuropeptide-y-containing neurons in

Neuroscience

15, 1159-1181

DOI: 10.1016/0306-4522(85)90260-x

Citation Report

#	Article	IF	CITATIONS
1	Effects of Ovarian Hormones on the Concentrations of Immunoreactive Neuropeptide Y in Discrete Brain Regions of the Female Rat: Correlation with Serum Luteinizing Hormone (LH) and Median Eminence LH-Releasing Hormone*. Endocrinology, 1985, 117, 1151-1155.	1.4	119
2	Anatomy and physiology of the neuroendocrine arcuate nucleus. Peptides, 1985, 6, 1-11.	1.2	273
3	Pancreatic polypeptide immunoreactivity in rat brain is actually neuropeptide Y. Neuroscience, 1985, 15, 1149-1157.	1.1	127
4	Amphetamine-induced changes in immunoreactive NPY in rat brain, pineal gland and plasma. Peptides, 1985, 6, 1219-1224.	1.2	20
5	Biochemical and histochemical characterization of ranatensin immunoreactive peptides in rat brain: Lack of coexistence with bombesin/GRP. Brain Research, 1985, 338, 97-113.	1.1	57
6	Steroidal modulation of the regulatory neuropeptides: Luteinizing hormone releasing hormone, neuropeptide y and endogenous opioid peptides. The Journal of Steroid Biochemistry, 1986, 25, 733-740.	1.3	29
7	The hypothalamic arcuate nucleus-median eminence complex: Immunohistochemistry of transmitters, peptides and DARPP-32 with special reference to coexistence in dopamine neurons. Brain Research Reviews, 1986, 11, 97-155.	9.1	218
8	Function of the ventrolateral medulla in the control of the circulation. Brain Research Reviews, 1986, 11, 359-391.	9.1	321
9	Neuropeptide Y chronically injected into the hypothalamus: A powerful neurochemical inducer of hyperphagia and obesity. Peptides, 1986, 7, 1189-1192.	1.2	825
10	Origin of the neuropeptide Y innervation of the rat retrohippocampal region. Neuroscience Letters, 1986, 65, 287-292.	1.0	33
11	Neuropeptide Y receptors in rat brain: Autoradiographic localization. Peptides, 1986, 7, 55-60.	1.2	166
12	Neuropeptides in the median eminenceâ~†. Neurochemistry International, 1986, 9, 131-139.	1.9	25
13	Neuropeptide Y (NPY)-like immunoreactivity in rat sympathetic neurons and small granule-containing cells. Neuroscience Letters, 1986, 67, 223-227.	1.0	89
14	The effect of neuropeptide Y on striatal catecholamines. Neuroscience Letters, 1986, 71, 118-123.	1.0	61
15	Peptide YY-like immunoreactivity in the central nervous system of the rat. Regulatory Peptides, 1986, 16, 157-168.	1.9	124
16	Distribution of neuropeptide Y-like immunoreactivity in the rat central nervous system—II. Immunohistochemical analysis. Neuroscience, 1986, 18, 545-618.	1.1	554
17	Distribution of VIP- and NPY-like immunoreactivities in rat main olfactory bulb. Brain Research, 1986, 374, 389-394.	1.1	99
18	Distribution of tyrosine hydroxylase and neuropeptide Y-like immunoreactive neurons in rabbit medulla oblongata, with attention to colocalization studies, presumptive adrenaline-synthesizing perikarya, and vagal preganglionic cells. Journal of Comparative Neurology, 1986, 248, 285-300.	0.9	193

#	ARTICLE	IF	CITATIONS
19	Distribution of neurons and axons immunoreactive with antisera against neuropeptide Y in the normal human hippocampus. Journal of Comparative Neurology, 1986, 248, 360-375.	0.9	92
20	Neuropeptide Y (NPY)-like immunoreactivity in peripheral and central nerve fibres of the golden hamster (Mesocricetus auratus) with special respect to pineal gland innervation. Histochemistry, 1986, 85, 321-325.	1.9	39
21	Immunohistochemical localization of neuropeptide Y in the guinea pig medulla oblongata. Histochemistry, 1986, 85, 327-334.	1.9	14
22	Neuropeptides in the amygdala of controls, schizophrenics and patients suffering from Huntington's chorea: An immunohistochemical study. Acta Neuropathologica, 1986, 71, 259-266.	3.9	50
23	Neuropeptide Y Enhances the Release of Luteinizing Hormone (LH) Induced by LH-Releasing Hormone*. Endocrinology, 1987, 120, 941-945.	1.4	142
24	Neuropeptide Y Levels in Microdissected Regions of the Hypothalamus and in Vitro Release in Response to KC1 and Prostaglandin E2: Effects of Castration*. Endocrinology, 1987, 120, 1831-1836.	1.4	37
25	Interactions Between Neuropeptide Y and Adrenergic Systems in the Stimulation of Luteinizing Hormone Release in Steroid-Primed Ovariectomized Rats*. Endocrinology, 1987, 121, 1953-1959.	1.4	66
26	Peptidergic inputs to sympathetic preganglionic neurons. Canadian Journal of Physiology and Pharmacology, 1987, 65, 1619-1623.	0.7	21
27	Biochemical and Immunocytochemical Characterization of Neuropeptide Y in the Immature Rat Ovary*. Endocrinology, 1987, 120, 1703-1710.	1.4	78
28	Presynaptic action of neuropeptide Y in area CA1 of the rat hippocampal slice Journal of Physiology, 1987, 383, 285-299.	1.3	162
29	High Concentrations of Neuropeptide Y in Pituitary Portal Blood of Rats. Neuroendocrinology, 1987, 46, 538-541.	1.2	88
30	Effects of neuropeptide Y (NPY) on isolated guineaâ€pig heart. Acta Physiologica Scandinavica, 1987, 129, 459-463.	2.3	31
31	Detection of neuropeptide Y and its mRNA in megakaryocytes: enhanced levels in certain autoimmune mice Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 5585-5589.	3.3	110
32	Molecular structure of mammalian neuropeptide Y: analysis by molecular cloning and computer-aided comparison with crystal structure of avian homologue Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 2532-2536.	3.3	185
33	Mismatches between neurotransmitter and receptor localizations in brain: observations and implications. Neuroscience, 1987, 23, 1-38.	1.1	530
34	Somatostatin 28 and neuropeptide Y innervation in the septal area and related cortical and subcortical structures of the human brain. Distribution, relationships and evidence for differential coexistence. Neuroscience, 1987, 22, 49-73.	1.1	78
35	Distribution of neuropeptide Y immunoreactivity in human visual cortex and underlying white matter. Peptides, 1987, 8, 1107-1117.	1.2	24
36	Differential distributions of cholecystokinin in hamster and rat forebrain. Brain Research, 1987, 402, 318-330.	1.1	36

3

#	Article	IF	Citations
37	Neuropeptide Y (NPY) in the area of the hypothalamic paraventricular nucleus activates the pituitary-adrenocortical axis in the rat. Brain Research, 1987, 417, 33-38.	1.1	284
38	Neuropeptide Y-like immunoreactivity in cat spinal cord with special reference to autonomic areas. Brain Research, 1987, 415, 300-308.	1.1	38
39	A comparison of somatostatin and neuropeptide Y distribution in monkey brain. Brain Research, 1987, 405, 213-219.	1.1	46
40	Comparison of [1251]Bolton-Hunter neuropeptide Y binding sites in the forebrain of various mammalian species. Brain Research, 1987, 419, 403-407.	1.1	53
41	The distribution of neurotransmitter-specific cells and fibers in the anteroventral periventricular nucleus: Implications for the control of gonadotropin secretion in the rat. Brain Research, 1987, 400, 11-34.	1.1	116
42	Cholecystokinin innervation of rat thalamus, including fibers to ventroposterolateral nucleus from dorsal column nuclei. Brain Research, 1987, 426, 257-269.	1.1	29
43	Distribution of certain neuropeptides in the primate thalamus. Brain Research, 1987, 426, 270-289.	1.1	50
44	Modulation of memory processing by neuropeptide Y. Brain Research, 1987, 421, 280-290.	1.1	227
45	Gonadal steroids and neurosecretion: Facilitatory influence on LHRH and neuropeptide Y. The Journal of Steroid Biochemistry, 1987, 27, 677-682.	1.3	26
46	V. Melanotropin release inhibiting activity of neuropeptide Y: Structure-activity relationships. Life Sciences, 1987, 40, 1875-1880.	2.0	40
47	The dorsomedial hypothalamic nucleus revisited: 1986 update. Brain Research Reviews, 1987, 12, 321-381.	9.1	242
48	Distribution of neuropeptide Y receptors in the rat hippocampal region. Neuroscience Letters, 1987, 75, 141-146.	1.0	26
49	Neuropeptide Y alters monoamine turnover in the rat brain. Neuroscience Letters, 1987, 73, 155-160.	1.0	54
50	Axotomy increases NADPH-diaphorase staining in rat vagal motor neurons. Brain Research Bulletin, 1987, 18, 417-427.	1.4	90
51	Neuropeptide Y gene expression in PC12 cells and its regulation by nerve growth factor: a model for developmental regulation. Molecular Brain Research, 1987, 3, 39-43.	2.5	51
52	Intracisternal administration of cholecystokinin-8 counteracts the central cardiovascular effects of adrenaline and NPY. A study based on the coexistence of cholecystokinin, phenylethanolamine N-methyltransferase and neuropeptide Y immunoreactivity in neurons of the nucleus tractus solitarius. Neurochemistry International, 1987, 10, 481-494.	1.9	16
53	An NPY-like peptide may function as MSH-release inhibiting factor in Xenopus laevis. Peptides, 1987, 8, 61-67.	1.2	83
54	Co-distribution of neuropeptide Y and its C-terminal flanking peptide in the brain and pituitary of the frog Rana ridibunda. Neuroscience Letters, 1987, 74, 163-168.	1.0	39

#	Article	IF	Citations
55	Neuropeptide Y effects on pineal melatonin synthesis in the rat. Neuroscience Letters, 1987, 74, 158-162.	1.0	50
56	The measurement of neuropeptide Y in discrete hypothalamic and limbic regions of male rhesus macaques with a human NPY-directed antiserum. Peptides, 1987, 8, 159-163.	1.2	25
57	Further studies on the effects of central administration of neuropeptide Y on neuroendocrine function in the male rat: relationship to hypothalamic catecholamines. Regulatory Peptides, 1987, 17, 167-179.	1.9	149
58	Development of a dopamine- and cyclic adenosine 3':5'-monophosphate- regulated phosphoprotein (DARPP-32) in the prenatal rat central nervous system, and its relationship to the arrival of presumptive dopaminergic innervation. Journal of Neuroscience, 1987, 7, 1994-2018.	1.7	122
59	Neuropeptides in the Median Eminence of Rats. , 1987, , 35-45.		0
60	Chemical Neuroanatomy of the Hypothalamo-Pituitary Axis: Focus on Multimessenger Systems. , 1987, , 1-34.		4
61	Fetal frontal cortex transplanted to injured motor/sensory cortex of adult rats. II. VIP-, somatostatin-, and NPY-immunoreactive neurons. Journal of Neuroscience, 1987, 7, 3002-3015.	1.7	26
62	Localization of neuropeptide Y messenger ribonucleic acid in rat and mouse brian by in situ hybridization. Synapse, 1987, 1, 25-31.	0.6	111
63	Glutamic acid decarboxylase- and peptide-immunoreactive neurons in cortex cerebri following development in isolation: Evidence of homotypic and disturbed patterns in intraocular grafts. Synapse, 1987, 1, 539-551.	0.6	11
64	Immunohistochemical and biological evidence for a neuromodulator function of neuropeptide Y in the human oviduct. Archives of Gynecology and Obstetrics, 1987, 241, 127-132.	0.8	2
65	In vitro effect of neuropeptide Y on melatonin and norepinephrine release in rat pineal gland. Cellular and Molecular Neurobiology, 1987, 7, 309-315.	1.7	43
66	Mapping of neuropeptide Y-like immunoreactivity in the feline hypothalamus and hypophysis. Journal of Comparative Neurology, 1987, 255, 283-292.	0.9	46
67	An immunohistochemical study of the telencephalon of the african lungfish, Protopterus annectens. Journal of Comparative Neurology, 1987, 256, 463-481.	0.9	151
68	Distribution of neuropetide Y-like immunoreactivity in the hypothalamus of the adult golden hamster. Journal of Comparative Neurology, 1987, 257, 93-104.	0.9	75
69	Somatostatin immunoreactive neurons in the human hippocampus and cortex shown by immunogold/silver intensification on vibratome sections: Coexistence with neuropeptide Y neurons, and effects alzheimer-type dementia. Journal of Comparative Neurology, 1987, 260, 201-223.	0.9	255
70	Morphology and quantitative changes of transient NPY-ir neuronal populations during early postnatal development of the cat visual cortex. Journal of Comparative Neurology, 1987, 261, 165-192.	0.9	156
71	The involvement of neuropeptide Y in the antimuricide action of noradrenaline injected into the medial amygdala of olfactory bulbectomized rats. Pharmacology Biochemistry and Behavior, 1987, 28, 101-103.	1.3	19
72	MICROINJECTION OF KAINIC ACID INTO THE ROSTRAL VENTROLATERAL MEDULLA CAUSES HYPERTENSION AND RELEASE OF NEUROPEPTIDE Y-LIKE IMMUNOREACTIVITY FROM RABBIT SPINAL CORD. Clinical and Experimental Pharmacology and Physiology, 1987, 14, 127-132.	0.9	27

#	Article	IF	Citations
73	Somatostatin and neuropeptide Y concentrations in pathologically graded cases of huntington's disease. Annals of Neurology, 1988, 23, 562-569.	2.8	85
74	Neuropeptide Y in the rat nucleus accumbens: Ultrastructural localization in aspiny neurons receiving synaptic input from GABAergic terminals. Journal of Neuroscience Research, 1988, 19, 171-186.	1.3	44
75	Immunocytochemical localization of peptides and other neurochemicals in the rat laterodorsal tegmental nucleus and adjacent area. Journal of Comparative Neurology, 1988, 270, 243-270.	0.9	153
76	Distribution of calcitonin gene-related peptide immunoreactivity in relation to the rat central somatosensory projection. Journal of Comparative Neurology, 1988, 273, 149-162.	0.9	156
77	Distribution and characterization of neuropeptide Y-like immunoreactivity in the brain of the crested newt. Journal of Comparative Neurology, 1988, 275, 309-325.	0.9	49
78	Feline islands of calleja complex: II. Cholinergic and cholinesterasic features. Journal of Comparative Neurology, 1988, 275, 580-603.	0.9	34
79	Quantitative autoradiographic localization of neuropeptide Y (NPY) binding sites in rat posterior pituitary lobe. Cellular and Molecular Neurobiology, 1988, 8, 333-338.	1.7	14
80	Neuropeptide-Y and ACTH-immunoreactive innervation of corticotropin releasing factor (CRF)-synthesizing neurons in the hypothalamus of the rat. Histochemistry, 1988, 88, 227-234.	1.9	177
81	Control of feeding and sexual behaviors by neuropeptide Y: Physiological implications. Synapse, 1988, 2, 254-257.	0.6	100
82	Developmental study of neuropeptide Y-like immunoreactivity in the neurohypophysis and intermediate lobe of the rhesus monkey (Macaca mulatta). Cell and Tissue Research, 1988, 254, 499-509.	1.5	22
83	Neuropeptide Y and peptide YY as possible cerebrospinal fluid markers for major depression and schizophrenia, respectively. Journal of Psychiatric Research, 1988, 22, 69-79.	1.5	249
84	Gonadal steroids and neuropeptide Yopioid-LHRH axis: Interactions and diversities. The Journal of Steroid Biochemistry, 1988, 30, 185-193.	1.3	41
85	Neuropeptide Y (NPY)-induced suppression of activity in the rat: evidence for NPY receptor heterogeneity and for interaction with \hat{l}_{\pm} -adrenoceptors. European Journal of Pharmacology, 1988, 157, 205-213.	1.7	103
86	Injection of neuropeptide Y into the paraventricular nucleus of the hypothalamus inhibits gastric acid secretion in the rat. Brain Research, 1988, 456, 241-248.	1.1	39
87	Cardiovascular significance of neuropeptide Y in the caudal ventrolateral medulla of the rat. Brain Research, 1988, 456, 1-8.	1.1	23
88	Neuropeptide Y: vasoconstrictor effects and possible role in cerebral vasospasm after experimental subarachnoid hemorrhage. Brain Research, 1988, 463, 250-258.	1.1	30
89	High levels of NPY in rabbit cerebrospinal fluid and immunohistochemical analysis of possible sources. Brain Research, 1988, 463, 259-267.	1.1	33
90	Ultrastructural localization of neuropeptide Y and galanin immunoreactivity in the paraventricular nucleus of the hypothalamus in the rat. Brain Research, 1988, 474, 231-245.	1.1	73

#	Article	IF	Citations
91	Neuropeptide Y-containing neurons in the rat striatum: ultrastructure and cellular relations with tyrosine hydroxylase-containing terminals and with astrocytes. Brain Research, 1988, 459, 205-225.	1.1	70
92	Evidence that NPY-containing neurons in the brainstem project into selected hypothalamic nuclei: implication in feeding behavior. Brain Research, 1988, 457, 376-378.	1.1	167
93	Neuropeptide Y-like immunoreactive neurons in the human olfactory bulb. Brain Research, 1988, 451, 295-300.	1.1	32
94	In vitro release of somatostatin from cerebral cortical slices: characterization of electrically evoked release. Brain Research, 1988, 447, 92-97.	1.1	27
95	Distribution and characterization of neuropeptide Y in the brain of an elasmobranch fish. Brain Research, 1988, 448, 67-76.	1.1	84
96	Neuropeptide and serotonin immunoreactive neurons in the cat ventrolateral medulla. Brain Research, 1988, 440, 53-66.	1.1	41
97	Fine structure of NPY-containing neurons in the lateral geniculate nucleus and their terminals in the suprachiasmatic nucleus of the rat. Brain Research, 1988, 439, 230-235.	1.1	15
98	Pharmacological characterization of dopaminergic influence on expression of neuropeptide Y immunoreactivity by rat striatal neurons. Neuroscience, 1988, 26, 809-817.	1.1	86
99	Neuropeptide Y immunoreactivity in the locus coeruleus of the rat brain. Neuroscience, 1988, 25, 123-131.	1.1	19
100	Putative neurotransmitters in the red nucleus and their involvement in postlesion adaptive mechanisms. Behavioural Brain Research, 1988, 28, 163-174.	1.2	31
101	POSTER COMMUNICATIONS. British Journal of Pharmacology, 1988, 94, 372P.	2.7	4
102	Serotonin innervation of neuropeptide Y-containing neurons in the rat arcuate nucleus. Neuroscience Letters, 1988, 85, 9-13.	1.0	60
103	Comparative distribution of neuropeptide Y immunoreactivity and receptor autoradiography in rat forebrain. Peptides, 1988, 9, 15-20.	1.2	22
104	Food deprivation and ingestion induce reciprocal changes in neuropeptide Y concentrations in the paraventricular nucleus. Peptides, 1988, 9, 83-86.	1.2	511
105	Peripheral and central satiety factors in neuropeptide Y-induced feeding in rats. Peptides, 1988, 9, 989-992.	1.2	40
106	Locus coeruleus neurons in the rat containing neuropeptide Y, tyrosine hydroxylase or galanin and their efferent projections to the spinal cord, cerebral cortex and hypothalamus. Neuroscience, 1988, 24, 893-906.	1.1	353
107	NPY-like peptides occur in the nervous system and midgut of the migratory locust, Locusta migratoria and in the brain of the grey fleshfly, Sarcophaga bullata. Peptides, 1988, 9, 1027-1036.	1.2	49
108	Dexamethasone treatment increases neuropeptide Y levels in rat hypothalamic neurones. Life Sciences, 1988, 43, 1879-1886.	2.0	74

#	Article	IF	CITATIONS
109	The distribution of neuropeptide Y-like immunoreactive neurons in the human medulla oblongata. Neuroscience, 1988, 26, 179-191.	1.1	52
110	Morphometrical and microdensitometrical studies on phenylethanolamine-N-methyltransferase- and neuropeptide Y-immunoreactive nerve terminals and on glucocorticoid receptor-immunoreactive nerve cell nuclei in the paraventricular hypothalamic nucleus in adult and old male rats. Neuroscience. 1988. 26. 479-492.	1.1	31
111	Bilateral neural transections at the level of mesencephalon increase food intake and reduce latency to onset of feeding in response to neuropeptide Y. Peptides, 1988, 9, 1269-1273.	1.2	55
112	Expression of eight neuropeptides in intraocular spinal cord grafts: Organotypical and disturbed patterns as evidenced by immunohistochemistry. Neuroscience, 1988, 26, 193-213.	1.1	14
113	Neuropeptide tyrosine in the rat adrenal glandâ€"immunohistochemical and in situ hybridization studies. Neuroscience, 1988, 24, 337-349.	1.1	82
114	The effect of neuropeptide Y and peptide YY on electrogenic ion transport in rat intestinal epithelia Journal of Physiology, 1988, 398, 65-80.	1.3	128
115	Evidence That Hypothalamic Neuropeptide Y Secretion Decreases in Aged Male Rats: Implications for Reproductive Aging*. Endocrinology, 1988, 122, 2199-2203.	1.4	46
116	Neuropeptide Y modulates neurotransmitter release and Ca2+ currents in rat sensory neurons. Journal of Neuroscience, 1988, 8, 2438-2446.	1.7	211
117	Blood pressure increases after injection of neuropeptide Y into posterior hypothalamic nucleus. American Journal of Physiology - Heart and Circulatory Physiology, 1988, 254, H879-H888.	1.5	20
118	Mechanism of pressor response to posterior hypothalamic injection of neuropeptide Y. American Journal of Physiology - Heart and Circulatory Physiology, 1989, 257, H791-H798.	1.5	10
119	Selective distribution of the 57 kDa neural intermediate filament protein in the rat CNS. Journal of Neuroscience, 1989, 9, 2391-2401.	1.7	82
120	Multiple forms of pancreatic polypeptide-related compounds in the lamprey CNS: partial characterization and immunohistochemical localization in the brain stem and spinal cord. Journal of Neuroscience, 1989, 9, 3428-3442.	1.7	44
121	Neuropeptide Y in the cerebral cortex and the caudate-putamen nuclei: ultrastructural basis for interactions with GABAergic and non-GABAergic neurons. Journal of Neuroscience, 1989, 9, 4333-4354.	1.7	78
122	Neuropeptide Y receptor binding sites in rat brain: differential autoradiographic localizations with 125I-peptide YY and 125I- neuropeptide Y imply receptor heterogeneity. Journal of Neuroscience, 1989, 9, 2607-2619.	1.7	100
124	Neuropeptide-Y Stimulation of Luteinizing Hormone- Releasing Hormone Secretion from the Median Eminencein Vitroby Estrogen-Dependent and Extracellular Ca2+- Independent Mechanisms*. Endocrinology, 1989, 124, 2089-2098.	1.4	66
125	Neurotransmitters, receptors, and neuropeptides in the accessory optic system: An immunohistochemical survey in the pigeon (Columba livia). Visual Neuroscience, 1989, 3, 463-475.	0.5	37
126	Calcitonin Gene-Related Peptide (CGRP)-Positive Neurons and Fibers in the Cat Periaqueductal Grey Matter. Somatosensory & Motor Research, 1989, 6, 497-511.	0.4	17
127	Neuropeptide-Y Suppresses Pulsatile Secretion of Luteinizing Hormone in Ovariectomized Rats: Possible Site of Action*. Endocrinology, 1989, 125, 186-191.	1.4	89

#	Article	IF	CITATIONS
128	Distribution and characterization of neuropeptide Y-like immunoreactivity in the brain and pituitary of the goldfish. Cell and Tissue Research, 1989, 255, 529-38.	1.5	105
129	Synaptic regulation of paraventricular arginine vasopressin-containing neurons by neuropeptide Y-containing monoaminergic neurons in rats. Cell and Tissue Research, 1989, 257, 269-278.	1.5	13
130	Localization and characterization of neuropeptide Y-like peptides in the brain and islet organ of the anglerfish (Lophius americanus). Cell and Tissue Research, 1989, 257, 303-311.	1.5	41
131	Neuropeptide Y increases the inhibitory effects of clonidine on potassium evoked3H-noradrenaline but not3H-5-hydroxytryptamine release from synaptosomes of the hypothalamus and the frontoparietal cortex of the male Sprague-Dawley rat. Journal of Neural Transmission, 1989, 78, 61-72.	1.4	19
132	Demonstration of NPY transmitter receptor mismatches in the central nervous system of the male rat. Acta Physiologica Scandinavica, 1989, 135, 201-202.	2.3	9
133	Distribution of neuropeptide y-containing perikarya and axons in various neocortical areas in the macaque monkey. Journal of Comparative Neurology, 1989, 280, 383-392.	0.9	42
134	Multiple types of neuropeptide Y-containing neurons in primate neocortex. Journal of Comparative Neurology, 1989, 280, 393-409.	0.9	36
135	Ultrastructural localization of tyrosine hydroxylase-like immunoreactivity in the rat hippocampal formation. Journal of Comparative Neurology, 1989, 281, 479-495.	0.9	67
136	Immunohistochemical distribution and partial characterization of FLFQPQRFamidelike peptides in the central nervous system of rats. Journal of Comparative Neurology, 1989, 286, 269-287.	0.9	119
137	Neuronal localisation of neuropeptide Y gene expression in rat brain. Journal of Comparative Neurology, 1989, 290, 358-368.	0.9	281
138	Neuropeptides and male sexual behavior. Neuroscience and Biobehavioral Reviews, 1989, 13, 1-15.	2.9	98
139	Characterization, cerebral distribution and gonadotropin release activity of neuropeptide Y (NPY) in the goldfish. Fish Physiology and Biochemistry, 1989, 7, 69-76.	0.9	79
140	Neuropeptide Y (NPY) modulatesin vitro gonadotropin in release from rainbow trout pituitary glands. Fish Physiology and Biochemistry, 1989, 7, 77-83.	0.9	48
141	Axons containing neuropeptide Y innervate arginine vasopressin-containing neurons in the rat paraventricular nucleus. Histochemistry, 1989, 91, 273-281.	1.9	18
142	Immunohistochemical and behavioral analysis of spinal lesions induced by a substance P antagonist and protection by thyrotropin releasing hormone. Experimental Brain Research, 1989, 74, 279-92.	0.7	17
143	Neuropeptide Y-Containing Neurons in the Rat Superior Cervical Ganglion Journal of Pineal Research, 1989, 6, 307-316.	3.4	56
144	Neuropeptide Y (NPY) Innervation of the Ovine Pineal Gland. Journal of Pineal Research, 1989, 7, 345-353.	3.4	18
145	Dynamic Changes in Neuropeptide Y Concentrations in the Median Eminence in Association with Preovulatory Luteinizing Hormone Release in the Rat. Journal of Neuroendocrinology, 1989, 1, 83-87.	1.2	60

#	Article	IF	CITATIONS
146	Development of the neuronal system containing neuropeptide Y in the rat hypothalamus. International Journal of Developmental Neuroscience, 1989, 7, 359-374.	0.7	74
147	Neuropeptide Y-immunoreactive cells in the caudal medulla project to the median preoptic nucleus. Neuroscience Letters, 1989, 105, 19-26.	1.0	22
148	Insulin binding in the hypothalamus of lean and genetically obese Zucker rats. Peptides, 1989, 10, 1159-1164.	1.2	33
149	Neuropeptide Y-like immunoreactivity in the brain stem respiratory nuclei of the cat. Brain Research Bulletin, 1989, 23, 201-207.	1.4	14
150	Regional distribution of neuropeptide Y mRNA in postmortem human brain. Molecular Brain Research, 1989, 6, 241-249.	2.5	31
151	lodinated-NPY binding sites: Autoradiographic study in the rat brain. Neuropeptides, 1989, 13, 23-28.	0.9	17
152	Coexistence of somatostatin with neuropeptide Y, but not with cholecystokinin or vasoactive intestinal peptide, in neurons of the rat amygdala. Brain Research, 1989, 500, 37-45.	1.1	100
153	Neuropeptide Y (NPY) and vasopressin (AVP) in the hypothalamo-neurohypophysial axis of salt-loaded or Brattleboro rats. Brain Research, 1989, 486, 214-220.	1.1	36
154	Long-term effects of cholinergic basal forebrain lesions on neuropeptide Y and somatostatin immunoreactivity in rat neocortex. Brain Research, 1989, 489, 392-396.	1.1	34
155	An immunohistochemical observation of polypeptides and monoamines in the nucleus preopticus medianus of the rat. Brain Research, 1989, 492, 139-148.	1.1	25
156	Distribution, possible origins and fine structure of neuropeptide Y-containing nerve fibers in the rat liver. Brain Research, 1989, 493, 87-96.	1.1	24
157	Suppression of neuropeptide Y-elicited eating by adrenalectomy or hypophysectomy: reversal with corticosterone. Brain Research, 1989, 501, 32-36.	1.1	100
158	Neuropeptide Y-like immunoreactivity in neurons of the solitary tract nuclei: vesicular localization and synaptic input from GABAergic terminals. Brain Research, 1989, 476, 265-278.	1.1	47
159	Ultrastructural localization of phenylethanolamine N-methyltransferase-like immunoreactivity in the rat locus coeruleus. Brain Research, 1989, 478, 1-15.	1.1	47
160	Modulation of memory processing by neuropeptide Y varies with brain injection site. Brain Research, 1989, 503, 73-82.	1.1	145
161	Neuropeptide y and platelet aggregation by adrenaline. Life Sciences, 1989, 45, 367-370.	2.0	8
162	Repeated hypothalamic stimulation with neuropeptide Y increases daily carbohydrate and fat intake and body weight gain in female rats. Physiology and Behavior, 1989, 46, 173-177.	1.0	138
163	Brain neuropeptides: actions on central cardiovascular control mechanisms. Brain Research Reviews, 1989, 14, 79-116.	9.1	50

#	Article	IF	Citations
164	The cardiovascular actions of centrally administered neuropeptide Y. Regulatory Peptides, 1989, 25, 247-258.	1.9	30
165	The cardiovascular actions of clonidine and neuropeptide‥ in the ventrolateral medulla of the rat. British Journal of Pharmacology, 1989, 97, 1067-1074.	2.7	30
166	Neuropeptide Y (NPY) and the central nervous system: Distribution effects and possible relationship to neurological and psychiatric disorders. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1989, 13, 31-54.	2.5	77
167	Regulatory peptides, the hypothalamus and diabetes. Diabetic Medicine, 1989, 6, 472-485.	1.2	19
168	Studies of the Secretion of Corticotropin-Releasing Factor and Arginine Vasopressin into the Hypophysial-Portal Circulation of the Conscious Sheep. Neuroendocrinology, 1989, 49, 367-381.	1.2	228
169	Elevated Neuropeptide Y Concentrations in the Central Hypothalamus of the Spontaneously Diabetic BB/E Wistar Rat. Diabetic Medicine, 1989, 6, 601-607.	1.2	20
170	Neuropeptide Y: an overview of central distribution, functional aspects, and possible involvement in neuropsychiatric illnesses. Acta Psychiatrica Scandinavica, 1990, 82, 95-114.	2.2	171
171	Monoaminergic and Peptidergic Innervation of the Intermedio-Lateral Horn of the Spinal Cord. I. Distribution patterns of nerve terminal networks. European Journal of Neuroscience, 1990, 2, 430-450.	1.2	20
172	Innervation of the mink pineal gland with neuropeptide Y (NPY)-containing nerve fibers. Cell and Tissue Research, 1990, 261, 477-483.	1.5	30
173	Intragranular co-storage of neuropeptide Y and arginine vasopressin in the paraventricular magnocellular neurons of the rat hypothalamus. Cell and Tissue Research, 1990, 262, 47-52.	1.5	15
174	Effects of centrally administered neuropeptide Y (NPY) and NPY13?36 on the brain monoaminergic systems of the rat. Journal of Neural Transmission, 1990, 79, 193-208.	1.4	72
175	Development of the ultrastructural features of neuropeptide Y-immunoreactive neurons in the rat visual cortex. Journal of Neurocytology, 1990, 19, 455-465.	1.6	4
176	Identification of a subpopulation of neuropeptide Y-containing locus coeruleus neurons that project to the entorhinal cortex. Synapse, 1990, 6, 284-291.	0.6	29
177	Differential effects of intracerebroventiricular colchicine administration on the expression of mrnas for neuropeptides and neurotransmitter enzymes, with specila emphasis on galanin: An in situ Hybridization Study. Synapse, 1990, 6, 369-391.	0.6	217
178	Neuropeptide Y (NPY) and peptide YY (PYY) receptors in rat brain. Cellular and Molecular Neurobiology, 1990, 10, 539-552.	1.7	27
179	Distribution of neuropeptide Y in the prosencephalon of man and Cotton-head Tamarin (Saguinus) Tj ETQq1 1 0. Embryology, 1990, 181, 157-66.	784314 rş 1.5	gBT /Overloc 25
180	Neuropeptide Y localization in telencephalic and diencephalic structures of the ground squirrel brain. American Journal of Anatomy, 1990, 188, 163-174.	0.9	28
181	Morphology of neuropeptide y-immunoreactive neurons in the cat olfactory bulb and olfactory peduncle: Postnatal development and species comparison. Journal of Comparative Neurology, 1990, 291, 468-489.	0.9	28

#	Article	IF	CITATIONS
182	Localization and characterization of neuropeptide Y in the brain of Microcebus murinus (primate,) Tj ETQq0 0 0 0	rgBT/Qver	lock 10 Tf 50
183	Distribution and relative abundance of neurons in the pigeon forebrain containing somatostatin, neuropeptide Y, or both. Journal of Comparative Neurology, 1990, 299, 261-282.	0.9	84
184	Carboxypeptidase E (enkephalin convertase): mRNA distribution in rat brain by in situ hybridization. Journal of Neuroscience, 1990, 10, 2850-2860.	1.7	40
185	Hyperphagia in Obesity is Associated with a Central Peptidergic Dysregulation in Rats. Journal of Nutrition, 1990, 120, 806-811.	1.3	65
186	Functional Heterogeneity in Neuropeptide-Y-Producing Cells in the Rat Brain as Revealed by Testosterone Action*. Endocrinology, 1990, 127, 2307-2312.	1.4	27
187	Neuropeptide-Y-Immunoreactive Innervation of Thyrotropin-Releasing Hormone-Synthesizing Neurons in the Rat Hypothalamic Paraventricular Nucleus*. Endocrinology, 1990, 126, 2444-2453.	1.4	82
188	Thalamic origin of neuropeptide Y innervation of the accessory optic nucleus of the pigeon (Columba) Tj ETQq0	0 0 rgBT /	Overlock 10 T
189	Localization of Neuropeptide-Y Immunoreactivity in Estradiol-Concentrating Cells in the Hypothalamus*. Endocrinology, 1990, 127, 2752-2756.	1.4	122
190	Distribution of neuropeptide Y-like immunoreactive cell bodies and fibers in the brain stem of the cat. Brain Research Bulletin, 1990, 25, 675-683.	1.4	33
191	Distribution of neuropeptide Y-like immunoreactive perikarya and processes in the medulla of the cat. Neuroscience Letters, 1990, 115, 37-42.	1.0	13
192	Effect of haloperidol on immunoreactive neuropeptide Y in rat cerebral cortex and basal ganglia. Brain Research Bulletin, 1990, 25, 263-269.	1.4	22
193	Neuropeptide Y-immunoreactive synapses in the intermediolateral cell column of rat and rabbit thoracic spinal cord. Neuroscience Letters, 1990, 108, 243-248.	1.0	32
194	Morphological evidence for neuronal regulation of luteinizing hormone-releasing hormone-containing neurons by neuropeptide Y in the rat septo-preoptic area. Neuroscience Letters, 1990, 110, 261-266.	1.0	92
195	Ultrastructural Immunocytochemistry of the Hypothalamic Corticotropin Releasing Hormone Synthesizing System. Progress in Histochemistry and Cytochemistry, 1990, 21, III-95.	5.1	33
196	Quantitative autoradiographic distribution of [125i]bolton-hunter neuropeptide y receptor binding sites in rat brain. comparison with [125i]peptide yy receptor sites. Neuroscience, 1990, 36, 255-283.	1.1	60
197	Aspects of neural plasticity in the central nervous system—l. Computer-assisted image analysis methods. Neurochemistry International, 1990, 16, 383-418.	1.9	94
198	On the Role of Neuropeptide Y in Information Handling in the Central Nervous System in Normal and Physiopathological States Annals of the New York Academy of Sciences, 1990, 579, 28-67.	1.8	40
199	Neuropeptide Y Receptors: Autoradiographic Distribution in the Brain and Structure-Activity Relationships. Annals of the New York Academy of Sciences, 1990, 611, 58-72.	1.8	38

#	Article	IF	CITATIONS
200	Neuropeptide Y in Cortex and Striatum Annals of the New York Academy of Sciences, 1990, 611, 186-205.	1.8	70
201	Role of Neuropeptide Y in Reproductive Function. Annals of the New York Academy of Sciences, 1990, 611, 258-272.	1.8	56
202	Regulation of MSH Secretion by Neuropeptide Y in Amphibians. Annals of the New York Academy of Sciences, 1990, 611, 302-316.	1.8	3
203	Regulation of the Hypothalamo-Pituitary Axis by Neuropeptide Y. Annals of the New York Academy of Sciences, 1990, 611, 317-328.	1.8	21
204	Localization, Characterization, and Neuroendocrine Action of Neuropeptide Y in the Trout Brain. Annals of the New York Academy of Sciences, 1990, 611, 504-507.	1.8	2
205	Anatomical Distribution and Biochemical Characterization of Neuropeptide Y-Like Immunoreactivity in the Cat Brain and Pituitary. Annals of the New York Academy of Sciences, 1990, 611, 508-512.	1.8	1
206	Influence of diet composition on food intake and hypothalamic neuropeptide Y (NPY) in the rat. Neuropeptides, 1990, 17, 197-203.	0.9	51
207	NPY-induced inhibition of male copulatory activity is a direct behavioural effect. Neuropeptides, 1990, 16, 169-172.	0.9	36
208	Centrally administered neuropeptide Y enhances the hypothermia induced by peripheral administration of adrenoceptor antagonists. Peptides, 1990, 11, 963-967.	1.2	8
209	Distribution of neuropeptide Y-like immunoreactive fibers in the cat thalamus. Peptides, 1990, 11, 45-50.	1.2	16
210	An immunohistochemical localization of neuropeptide Y (NPY) in its amidated form in human frontal cortex. Peptides, 1990, 11, 129-137.	1.2	17
211	Influence of reserpine administration on neuropeptide Y immunoreactivity in the locus coeruleus and caudate-putamen nucleus of the rat brain. Neuroscience, 1990, 36, 411-415.	1.1	10
212	Mapping of neuropeptide Y-like immunoreactivity in the human forebrain. Brain Research Bulletin, 1990, 24, 297-311.	1.4	37
213	Neuropeptide Y: localization in the central nervous system and neuroendocrine functions. Fundamental and Clinical Pharmacology, 1990, 4, 307-340.	1.0	108
214	Diurnal rhythm of neuropeptide Y-like immunoreactivity in the suprachiasmatic, arcuate and paraventricular nuclei and other hypothalamic sites. Brain Research, 1990, 536, 331-334.	1.1	123
215	Specific alterations in cardiovascular function and in glucose utilisation within lower brainstem nuclei following intracisternal neuropeptide Y in the conscious rat. Brain Research, 1990, 515, 99-103.	1.1	6
216	Aging in male rats modifies castration and testosterone-induced neuropeptide Y response in various microdissected brain nuclei. Brain Research, 1990, 515, 287-291.	1.1	18
217	Neuropeptide Y innervation of ACTH-immunoreactive neurons in the arcuate nucleus of rats: a correlated light and electron microscopic double immunolabeling study. Brain Research, 1990, 506, 215-222.	1.1	111

#	Article	IF	CITATIONS
218	Neuropeptide content and connectivity of the rat claustrum. Brain Research, 1990, 523, 245-250.	1.1	27
219	Peptide-amine interactions in the hypothalamic paraventricular nucleus: analysis of galanin and neuropeptide Y in relation to feeding. Brain Research, 1990, 521, 185-191.	1.1	76
220	Rapid and localized alterations of neuropeptide Y in discrete hypothalamic nuclei with feeding status. Brain Research, 1990, 528, 245-249.	1.1	241
221	Immunohistochemical evidence for synaptic connections between neuropeptide Y-containing axons and periventricular somatostatin neurons in the anterior hypothalamus in rats. Brain Research, 1990, 520, 170-177.	1.1	54
222	Hypothalamic neuropeptide Y (NPY) in obese Zucker rats: Implications in feeding and sexual behaviors. Physiology and Behavior, 1990, 47, 449-453.	1.0	172
223	Distribution of neuropeptide Y in the spinal cords of cat, dog, rat, man and pig. Regulatory Peptides, 1990, 29, 81-92.	1.9	11
224	Centrally administered NPY stimulated gastric acid and pepsin secretion by a vagally mediated mechanism. Regulatory Peptides, 1991, 35, 31-41.	1.9	28
225	Increased neuropeptide Y concentrations in the lateral hypothalamic area of the rat after the onset of darkness: Possible relevance to the circadian periodicity of feeding behavior. Life Sciences, 1991, 48, 2527-2533.	2.0	34
226	Full amino acid sequence of centrally administered NPY required for maximal food intake response. Physiology and Behavior, 1991, 49, 521-526.	1.0	26
227	Structure-function analysis of stimulation of food intake by neuropeptide Y: Effects of receptor agonists. Physiology and Behavior, 1991, 50, 5-9.	1.0	133
228	Time- and region-dependent effect of adrenalectomy on neuropeptide gene expression in rat hippocampus and striatum. Molecular and Cellular Neurosciences, 1991, 2, 485-490.	1.0	4
229	Receptor-selective analogs demonstrate NPY/PYY receptor heterogeneity in rat brain. Neuroscience Letters, 1991, 130, 32-36.	1.0	83
230	Neuropeptide Y-containing neuronal pathway from the spinal trigeminal nucleus to the pontine peribrachial region in the rat. Neuroscience Letters, 1991, 133, 195-198.	1.0	11
231	A comparative analysis of neurons containing catecholamine-synthesizing enzymes and neuropeptide Y in the ventrolateral medulla of rats, guinea-pigs and cats. Neuroscience, 1991, 43, 531-550.	1.1	47
232	Influence of imipramine on neuropeptide Y immunoreactivity in the rat brain. Neuroscience, 1991, 41, 767-771.	1.1	23
233	Microinjection of neuropeptide y into the superficial dorsal horn reduces stimulus-evoked release of immunoreactive substance p in the anaesthetized cat. Neuroscience, 1991, 44, 733-740.	1.1	110
234	Effects of repeated administration of mifepristone and 8-OH-DPAT on expression of preproneuropeptide Y mRNA in the arcuate nucleus of obese Zucker rats. Molecular Brain Research, 1991, 10, 267-272.	2.5	13
235	Neurobehavioral profile of neuropeptide Y. Brain Research Bulletin, 1991, 26, 265-268.	1.4	74

#	Article	IF	CITATIONS
236	Neuropeptide Y innervation of the cerebellum in the little brown bat (Myotis lucifugus). Neuroscience Letters, 1991, 122, 25-28.	1.0	3
237	Responses of locus coeruleus neurons to neuropeptides. Progress in Brain Research, 1991, 88, 241-248.	0.9	38
238	Characterization of axonally transported [1251]PYY binding sites in rat vagus nerve. Brain Research, 1991, 553, 175-179.	1.1	13
239	Anatomical interactions of proopiomelanocortin (POMC)-related peptides, neuropeptide Y (NPY) and dopamine \hat{l}^2 -hydroxylase (D \hat{l}^2 H) fibers and thyrotropin-releasing hormone (TRH) neurons in the paraventricular nucleus of rat hypothalamus. Neuropeptides, 1991, 18, 63-67.	0.9	27
240	Acute fenfluramine administration reduces neuropeptide Y concentrations in specific hypothalamic regions of the rat: Possible implications for the anorectic effect of fenfluramine. Peptides, 1991, 12, 251-255.	1,2	70
241	Unchanged hypothalamic neuropeptide Y concentrations in hyperphagic, hypoglycemic rats: Evidence for specific metabolic regulation of hypothalamic NPY. Peptides, 1991, 12, 425-430.	1.2	31
242	Insatiable feeding evoked in rats by recurrent perfusion of neuropeptide Y in the hypothalamus. Peptides, 1991, 12, 609-616.	1.2	65
243	Coerulospinal cells containing neuropeptide Y in the cat. Peptides, 1991, 12, 739-743.	1.2	5
244	An immunohistochemical and chromatographic analysis of the distribution and processing of proneuropeptide Y in the rat suprachiasmatic nucleus. Peptides, 1991, 12, 177-185.	1.2	41
245	The basal forebrain cholinergic system: efferent and afferent connectivity and longâ€ŧerm effects of lesions. Acta Psychiatrica Scandinavica, 1991, 83, 14-26.	2.2	40
246	Regulation of Hypothalamic Gonadotropin-Releasing Hormone and Neuropeptide Y Concentrations by Progesterone and Corticosteroids in Immature Rats: Correlation with Luteinizing Hormone and Follicle-Stimulating Hormone Release. Neuroendocrinology, 1991, 54, 425-432.	1.2	33
247	Sexual function and neuropeptide Y levels in selected brain regions in male spontaneously hypertensive rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1991, 261, R1234-R1241.	0.9	15
248	Neuropeptides and intestinal tract in the control of glucose Homeostasis Hypothalamic regulatory peptides and the regulation of food intake and energy balance: signals or noise?. Proceedings of the Nutrition Society, 1991, 50, 527-544.	0.4	27
249	Neuropeptide-Y both improves and impairs delayed matching-to-sample performance in rats. Pharmacology Biochemistry and Behavior, 1991, 40, 417-422.	1.3	10
250	Tyrosine hydroxylase- and neuropeptide Y-immunoreactive nerve fibers in the pineal complex of untreated rats and rats following removal of the superior cervical ganglia. Cell and Tissue Research, 1991, 265, 63-71.	1.5	70
251	Tyrosine hydroxylase and neuropeptide-Y immunoreactivity in pineal glands developing in situ and in pineal grafts. Cell and Tissue Research, 1991, 264, 515-527.	1.5	11
252	Localization of neuropeptide Y-immunoreactive cells and fibres in the brain of the Japanese quail. Cell and Tissue Research, 1991, 265, 219-230.	1.5	57
253	Neuropeptide Y: An Endogenous Inhibitor of Norepinephrine-Stimulated Melatonin Secretion in the Rat Pineal Gland. Journal of Neurochemistry, 1991, 57, 943-947.	2.1	61

#	ARTICLE	IF	CITATIONS
254	Comparative Distribution of Neurons Containing FLFQPQRFamide-like (morphine-modulating) Peptide and Related Neuropeptides in the Rat Brain. European Journal of Neuroscience, 1991, 3, 175-185.	1.2	30
255	NEUROPEPTIDE Y RADIO-IMMUNOASSAY: CHARACTERIZATION AND APPLICATION. Clinical and Experimental Pharmacology and Physiology, 1991, 18, 825-833.	0.9	21
256	Preproneuropeptide Y Messenger Ribonucleic Acid in the Hypothalamic Arcuate Nucleus of the Rat is Increased by Food Deprivation or Dehydration. Journal of Neuroendocrinology, 1991, 3, 11-14.	1.2	84
257	Distribution of neuropeptide Y (NPY) in the cerebral cortex of the lizardsPsammodromus algirusandPodarcis hispanica: Co-localization of NPY, somatostatin, and GABA. Journal of Comparative Neurology, 1991, 308, 397-408.	0.9	40
258	Compartmental organization of the thalamostriatal connection in the cat. Journal of Comparative Neurology, 1991, 311, 134-167.	0.9	95
259	An immunocytochemical analysis of the lateral geniculate complex in the pigeon (Columba livia). Journal of Comparative Neurology, 1991, 314, 721-749.	0.9	99
260	Neurochemicals in the dorsal pontine tegmentum. Progress in Brain Research, 1991, 88, 3-14.	0.9	20
261	Dexamethasone-Induced Accumulation of Neuropeptide-Y by Aggregating Fetal Brain Cells in Culture: A Process Dependent on the Developmental Age of the Aggregates*. Endocrinology, 1991, 129, 931-938.	1.4	26
262	Neuropeptide-Y in the Trout Brain and Pituitary: Localization, Characterization, and Action on Gonadotropin Release*. Endocrinology, 1991, 128, 2360-2368.	1.4	86
263	Neuropeptide Y Potentiates Luteinizing Hormone (LH)-Releasing Hormone-Stimulated LH Surges in Pentobarbital-Blocked Proestrous Rats*. Endocrinology, 1991, 129, 402-408.	1.4	62
265	Immunoneutralization of Neuropeptide Y Suppresses Luteinizing Hormone Secretion in Rabbits*. Endocrinology, 1991, 128, 2769-2775.	1.4	17
266	Neuropeptide Y release from the paraventricular nucleus increases in association with hyperphagia in streptozotocin-induced diabetic rats Endocrinology, 1992, 131, 2979-2985.	1.4	110
267	Norepinephrine release in the immature ovary is regulated by autoreceptors and neuropeptide-Y Endocrinology, 1992, 130, 1345-1351.	1.4	18
268	Neuropeptide Y in the primate model of subarachnoid hemorrhage. Journal of Neurosurgery, 1992, 77, 417-423.	0.9	24
269	Increased Hypothalamic Neuropeptide Y Messenger RNA Levels in Two Rat Models of Diabetes. Diabetic Medicine, 1992, 9, 76-80.	1.2	22
270	Neuropeptide Y messenger ribonucleic acid in the magnocellular hypothalamo-neurohypophysial system of the rat is increased during osmotic stimulation. Neuroscience Letters, 1992, 138, 23-26.	1.0	24
271	[Leu31-Pro34] neuropeptide Y identifies a subtype of 125I-labeled peptide YY binding sites in the rat brain. Neurochemistry International, 1992, 21, 45-67.	1.9	70
272	Neuropeptide Y and neuropeptide Y receptor subtypes in brain and peripheral tissues. Progress in Neurobiology, 1992, 38, 125-167.	2.8	362

#	Article	IF	CITATIONS
273	Colocalization of receptors for vasoactive peptides on astrocytes of cultured rat spinal cord and brain stem: electrophysiological effects of atrial and brain natriuretic peptide, neuropeptide Y and bradykinin. Neuroscience Letters, 1992, 148, 114-116.	1.0	32
274	Investigations into neuropeptide Yâ€mediated presynaptic inhibition in cultured hippocampal neurones of the rat. British Journal of Pharmacology, 1992, 107, 334-340.	2.7	63
275	The effect of dexamethasone on neuropeptide y concentrations in specific hypothalamic regions. Life Sciences, 1992, 51, 1301-1307.	2.0	31
276	Unexpected regulation of hypothalamic neuropeptide Y by food deprovation and refeeding in the Zucker rat Life Sciences, 1992, 50, 923-930.	2.0	32
277	Proteoglycan Synthesis in Normotensive. and Spontaneously Hypertensive Rat Arteries In Vitro. Matrix Biology, 1992, 12, 308-320.	1.8	33
278	Distributions and colocalization of neuropeptide Y and somatostatin in the goldfish brain. Journal of Chemical Neuroanatomy, 1992, 5, 221-233.	1.0	59
279	Hypothalamic neuropeptide Y regulation of feeding and energy metabolism. Current Opinion in Neurobiology, 1992, 2, 847-851.	2.0	65
280	Immunohistochemical study on the distribution of neuropeptides within the pontine tegmentumâ€"Particularly the parabrachial nuclei and the locus coeruleus of the human brain. Neuroscience, 1992, 46, 891-908.	1.1	47
281	Calretinin distribution in the thalamus of the rat: Immunohistochemical and in situ hybridization histochemical analyses. Neuroscience, 1992, 50, 181-196.	1.1	84
282	Effect of D-fenfluramine on neuropeptide Y concentration and release in the paraventricular nucleus of food-deprived rats. Brain Research Bulletin, 1992, 29, 865-869.	1.4	31
283	Neuropeptide Y interaction with the adrenergic transmission line: A study of its effect on alpha-2 adrenergic receptors. Pharmacological Research, 1992, 25, 203-215.	3.1	14
284	The development of neuropeptide Y-immunoreactive neurons in a model of pure cortical culture. Neuroscience, 1992, 51, 593-599.	1.1	4
285	Lactation but not prolactin increases the levels of pre-proNPY mRNA in the rat arcuate nucleus. Molecular and Cellular Neurosciences, 1992, 3, 286-290.	1.0	24
286	Effect of fasting on regional levels of neuropeptide Y mRNA and insulin receptors in the rat hypothalamus: An autoradiographic study. Molecular and Cellular Neurosciences, 1992, 3, 199-205.	1.0	74
287	Hypothalamic neuropeptide Y gene expression in rats on scheduled feeding regimen. Molecular Brain Research, 1992, 15, 15-18.	2.5	65
288	Haloperidol-induced increase in neuropeptide Y immunoreactivity in the locus coeruleus of the rat brain. Neuroscience, 1992, 47, 351-355.	1.1	13
289	Insulin deficiency is a specific stimulus to hypothalamic neuropeptide Y: A comparison of the effects of insulin replacement and food restriction in streptozocin-diabetic rats. Peptides, 1992, 13, 721-727.	1.2	67
290	The behavioural effects of neuropeptide Y (NPY) injection into the rat brain frontal cortex. Neuropeptides, 1992, 21, 153-156.	0.9	16

#	Article	IF	CITATIONS
291	The development of neuropeptide Y immunoreactive neurons in cat visual cortical areas. Developmental Brain Research, 1992, 67, 343-369.	2.1	19
292	Feeding and drinking responses to neuropeptide Y injections in the paraventricular hypothalamic nucleus of aged rats. Brain Research, 1992, 575, 265-271.	1.1	52
293	Neuropeptide Y-like immunoreactive neurons in the suprachiasmatic-subparaventricular region in the hedgehog-tenrec. Brain Research, 1992, 576, 332-336.	1.1	11
294	A selective sexually dimorphic response in the median eminence neuropeptide Y. Brain Research, 1992, 573, 235-242.	1.1	31
295	Neuropeptide Y inhibits \hat{l} ±-MSH release from rat hypothalamic slices through a pertussis toxin-sensitive G protein. Brain Research, 1992, 596, 163-168.	1.1	25
296	Glucocorticoids, Transmitters and Stress. British Journal of Psychiatry, 1992, 160, 24-35.	1.7	70
297	Effect of various neurotransmitters and neuropeptides on the release of corticotropin-releasing hormone from the rat cortex in vitro. Synapse, 1992, 10, 341-348.	0.6	18
298	Neuropeptide Y innervation of retinorecipient layers of chick optic tectum. Journal of Neurocytology, 1992, 21, 148-156.	1.6	16
299	FMRFamide-immunoreactive structures in the brain of the brown hagfish, Paramyxine atami: relationship with neuropeptide Y-immunoreactive structures. Histochemistry, 1992, 98, 33-38.	1.9	20
300	Sensitive mRNA detection using unfixed tissue: combined radioactive and non-radioactive in situ hybridization histochemistry. Histochemistry, 1992, 98, 39-49.	1.9	580
301	Neuropeptide Y-lmmunoreactive Nerve Fibres in the Pineal Gland of the Macaque (Macaca fascicularis). Journal of Neuroendocrinology, 1992, 4, 681-688.	1.2	11
302	Changes in Neuropeptide Y after Experimental Traumatic Brain Injury in the Rat. Journal of Cerebral Blood Flow and Metabolism, 1992, 12, 697-702.	2.4	16
303	Distribution of neuropeptide Y-like immunoreactivity in the brain and hypophysis of the cloudy dogfish, Scyliorhinus torazame. Cell and Tissue Research, 1992, 268, 453-461.	1.5	37
304	N-acetylation and C-terminal proteolysis of \hat{l}^2 -endorphin in the anterior lobe of the horse pituitary. General and Comparative Endocrinology, 1992, 85, 297-307.	0.8	12
305	Central effects of monosodium glutamate on feeding behavior in adult long-evans rats. Pharmacology Biochemistry and Behavior, 1992, 43, 881-886.	1.3	25
306	Neuropeptide Y-containing interneurons in the hippocampus receive synaptic input from median raphe and Gabaergic septal afferents. Neuropeptides, 1992, 22, 185-193.	0.9	39
307	Ultrastructural localization of neuropeptide Y-like immunoreactivity in the rat hippocampal formation. Hippocampus, 1992, 2, 107-125.	0.9	114
308	Neuropeptide Y (NPY) and C-flanking peptide of NPY in the pineal gland of normal and ganglionectomized sheep. Journal of Comparative Neurology, 1992, 316, 238-250.	0.9	31

#	Article	IF	CITATIONS
309	An immunohistochemical study of the telencephalon of the senegal bichir (Polypterus senegalus). Journal of Comparative Neurology, 1992, 319, 359-386.	0.9	136
310	Distribution of neuropeptide Y-like immunoreactivity in the brain of the lizardGallotia galloti. Journal of Comparative Neurology, 1992, 319, 387-405.	0.9	62
311	Somatostatin- and neuropeptide Y-like immunoreactivity in the dentate area, hippocampus, and subiculum of the domestic pig. Journal of Comparative Neurology, 1992, 322, 390-408.	0.9	20
312	Fos-like immunoreactivity in the brain of homozygous diabetes insipidus brattleboro and normal long-evans rats. Journal of Comparative Neurology, 1992, 322, 439-448.	0.9	24
313	Fine structure of the pinealopetal innervation of the mammalian pineal gland. Microscopy Research and Technique, 1992, 21, 188-204.	1.2	76
314	Neuronal projections to the medial preoptic area of the sheep, with special reference to monoaminergic afferents: Immunohistochemical and retrograde tract tracing studies. Journal of Comparative Neurology, 1993, 330, 195-220.	0.9	76
315	Neuropeptide Y-producing neurons of the arcuate nucleus regenerate axons after surgical deafferentation of the mediobasal hypothalamus. Journal of Neuroscience Research, 1993, 34, 510-522.	1.3	18
316	Regional Distribution of Putative NPY Y1Receptors and Neurons Expressing Y1mRNA in Forebrain Areas of the Rat Central Nervous System. European Journal of Neuroscience, 1993, 5, 1622-1637.	1.2	140
317	Endocrine Actions of Central Neuropeptide Y in the Ewe: Activation of the Hypothalamo-Pituitary-Adrenal Axis by Exogenous Neuropeptide Y and Role of Endogenous Neuropeptide Y in the Secretion of Luteinizing Hormone During the Oestrous Cycle. Journal of Neuroendocrinology, 1993, 5, 163-174.	1.2	31
318	An immunohistochemical study of neuropeptide Y in the bovine pineal gland. Journal of Pineal Research, 1993, 15, 53-58.	3.4	13
319	Neuropeptide Y: Intraaccumbens injections produce a place preference that is blocked by cis-flupenthixol. Pharmacology Biochemistry and Behavior, 1993, 46, 543-552.	1.3	86
320	K+-stimulated neuropeptide Y release into the paraventricular nucleus and relation to feeding behavior in free-moving rats. Neuropeptides, 1993, 24, 307-312.	0.9	34
321	Centrally administered neuropeptide Y (NPY) inhibits gastric emptying and intestinal transit in the rat. Digestive Diseases and Sciences, 1993, 38, 845-850.	1.1	29
322	Immunohistochemical localization of neuropeptide Y-like substance in the brain and hypophysis of the brown hagfish, Paramyxine atami. Cell and Tissue Research, 1993, 271, 289-295.	1.5	24
323	Protein gene product (PGP) 9.5 immunoreactivity in nerve fibres and pinealocytes of guinea-pig pineal gland: interrelationship with tyrosine-hydroxylase- and neuropeptide-Y-immunoreactive nerve fibres. Cell and Tissue Research, 1993, 271, 477-484.	1.5	13
324	Brain Levels of neuropeptide Y in experimental pneumococcal meningitis. Molecular and Chemical Neuropathology, 1993, 18, 15-26.	1.0	5
325	Effects of streptozotocin-induced diabetes mellitus and insulin treatment on neuropeptide Y mRNA in the rat hypothalamus. Diabetologia, 1993, 36, 497-502.	2.9	35
326	Pharmacological characterization of the release of neuropeptide Y-like immunoreactivity from the rat hypothalamus. Neuropharmacology, 1993, 32, 819-825.	2.0	17

#	Article	IF	CITATIONS
327	Neuropeptide Y in the arcuate nucleus is modulated by alterations in glucose utilization. Brain Research, 1993, 621, 343-348.	1.1	85
328	The perifornical area: the major focus of (a) patchily distributed hypothalamic neuropeptide Y-sensitive feeding system(s). Brain Research, 1993, 604, 304-317.	1.1	248
329	Functional impairment of hypothalamic corticotropin-releasing factor neurons with immunotargeted toxins enhances food intake induced by neuropeptide Y. Brain Research, 1993, 618, 76-82.	1.1	72
330	Evidence that neuropeptide Y and dopamine in the perifornical hypothalamus interact antagonistically in the control of food intake. Brain Research, 1993, 628, 128-136.	1.1	7 3
331	Age-related changes of noradrenergic-NPY interaction in rat brain: norepinephrine, NPY levels and α-adrenoceptors. Brain Research, 1993, 625, 256-260.	1.1	28
332	Morphological differentiation of neuropeptide Y neurons in aggregate cultures of dissociated fetal cortical cells: a model system for glia-neuron paracrine interactions. Brain Research, 1993, 625, 313-322.	1.1	12
333	Neuropeptide Y projection from arcuate nucleus to parvocellular division of paraventricular nucleus: specific relation to the ingestion of carbohydrate. Brain Research, 1993, 631, 97-106.	1.1	113
334	Neuropeptide Y-immunoreactive terminals form axo-axonic synaptic arrangements in the substantia gelatinosa (lamina II) of the cat spinal dorsal horn. Brain Research, 1993, 603, 157-161.	1.1	23
335	Injection of anti-neuropeptide Y \hat{l}^3 -globulin into the hypothalamic paraventricular nucleus decreases food intake in rats. Brain Research, 1993, 601, 313-316.	1.1	81
336	Secretoneurinâ€"a neuropeptide generated in brain, adrenal medulla and other endocrine tissues by proteolytic processing of secretogranin II (chromogranin C). Neuroscience, 1993, 53, 359-365.	1.1	257
337	Distribution of secretoneurin, a peptide derived from secretogranin II, in rat brain: An immunocytochemical and radioimmunological study. Neuroscience, 1993, 54, 923-944.	1.1	115
338	An early and transient period of protein synthesis is required for induction of neuropeptide Y-mRNA by phorbol ester and forskolin in aggregate cultures of fetal brain cells. Molecular and Cellular Endocrinology, 1993, 94, 205-211.	1.6	13
339	Immunohistochemical and chromatographic identification of peptides derived from proneuropeptide Y in the human frontal cortex. Brain Research Bulletin, 1993, 31, 415-425.	1.4	15
340	Immunocytochemical demonstration of neuropeptide Y and luteinizing hormone-releasing hormone-immunoreactive structures in the organum vasculosum laminae terminalis of juvenile gilts. Neuroscience Letters, 1993, 158, 21-24.	1.0	6
341	Electroconvulsive shock increases tyrosine hydroxylase and neuropeptide Y gene expression in the locus coeruleus. Molecular Brain Research, 1993, 18, 121-126.	2.5	18
342	Effects of antidepressant drug treatment on levels of NPY or prepro-NPY-mRNA in the rat brain. Neurochemistry International, 1993, 22, 183-187.	1.9	29
343	Evidence that the hypothalamus exerts both stimulatory and inhibitory influences over adrenocorticotropin secretion and biosynthesis in the sheep. Regulatory Peptides, 1993, 45, 171-182.	1.9	8
344	Increased neuropeptide Y concentrations in specific hypothalamic nuclei of the rat following treatment with methysergide: Evidence that NPY may mediate serotonin's effects on food intake. Peptides, 1993, 14, 791-796.	1.2	42

#	Article	IF	CITATIONS
345	Expression of peptide YY and mRNA for the NPY/PYY receptor of the Y1 subtype in dorsal root ganglia during rat embryogenesis. Developmental Brain Research, 1993, 76, 105-113.	2.1	46
346	Osmotic Regulation of Neuropeptide Y Synthesis in Magnocellular Neurons of the Hypothalamo-Neurohypophysial System. Annals of the New York Academy of Sciences, 1993, 689, 619-622.	1.8	2
347	Neuropeptide Y gene expression in the arcuate nucleus: sexual dimorphism and modulation by testosterone Endocrinology, 1993, 132, 139-145.	1.4	111
348	Neuropeptide Y administered chronically into the lateral ventricle profoundly inhibits both the gonadotropic and the somatotropic axis in intact adult female rats Endocrinology, 1993, 132, 224-234.	1.4	185
349	Exogenous Neuropeptide Y Blocks Myoelectric Activity in the Upper Gastrointestinal Tract of Starved Dogs: Brain Neuropeptide Y Converts a Fasting Pattern of Myoelectric Activity to a Fed Pattern. Scandinavian Journal of Gastroenterology, 1993, 28, 469-474.	0.6	9
350	Immunohistochemical Localization of Neuropeptide y pOsitive Cell Bodies and Fibres in Forebrain and Pituitary of the African Catfish, Clarias Gariepinus. Animal Biology, 1993, 44, 43-54.	0.4	14
351	Intracerebroventricular neuropeptide Y increases gastric and pancreatic secretion in the dog. Gastroenterology, 1993, 105, 1069-1077.	0.6	34
352	Norepinephrine levels in paraventricular nucleus of spontaneously hypertensive rats: role of neuropeptide Y. American Journal of Physiology - Heart and Circulatory Physiology, 1993, 265, H893-H898.	1.5	12
353	Effects of Adrenalectomy and Hypertonic Saline on Neuropeptide Y Content in the Posterior Pituitary of the Rat. Neuroendocrinology, 1993, 57, 416-421.	1.2	9
354	Neuropeptide Y mRNA and immunoreactivity in hypothalamic neuroendocrine neurons: effects of adrenalectomy and chronic osmotic stimulation. Journal of Neuroscience, 1993, 13, 1138-1147.	1.7	50
355	Neuropeptides I: classification, synthesis and colocalization with classical neurotransmitters. , 1994 , , $221-265$.		0
356	Relationship between Neuropeptide Y and Luteinizing-Hormone-Releasing Hormone Immunoreactivities in the Hypothalamus and Preoptic Region. Cells Tissues Organs, 1994, 151, 171-179.	1.3	5
357	Neuropeptide Y in hypothalamic paraventricular nucleus: a center coordinating energy metabolism. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1994, 266, R1765-R1770.	0.9	105
358	Expression of neuropeptide Y and neuropeptide Y (Y1) receptor mRNA in rat spinal cord and dorsal root ganglia following peripheral tissue inflammation. Journal of Neuroscience, 1994, 14, 6423-6434.	1.7	147
359	Effects of differentiation on neuropeptide-Y receptors and responses in rat pheochromocytoma cells Endocrinology, 1994, 134, 719-727.	1.4	28
360	Neuropeptide Y immunoreactive axons in the corpus callosum of the cat during postnatal development. Anatomy and Embryology, 1994, 190, 55-63.	1.5	4
361	Role for glial cells in regulating the functional expression of neuropeptide Y (NPY) neurons in aggregate cultures derived from dissociated fetal brain cells. Journal of Neuroscience Research, 1994, 38, 459-467.	1.3	4
362	Efferent connections from the lateral hypothalamic region and the lateral preoptic area to the hypothalamic paraventricular nucleus of the rat. Journal of Comparative Neurology, 1994, 342, 299-319.	0.9	68

#	Article	IF	CITATIONS
363	Distribution of messenger RNAs encoding enkephalin, substance P, somatostatin, galanin, vasoactive intestinal polypeptide, neuropeptide Y, and calcitonin gene-related peptide in the midbrain periaqueductal grey in the rat. Journal of Comparative Neurology, 1994, 350, 23-40.	0.9	99
364	Differential NPY mRNA expression in granule cells and interneurons of the rat dentate gyrus after kainic acid injection. Hippocampus, 1994, 4, 474-482.	0.9	94
365	In situ hybridization study of neuropeptide Y neurons in the rat brain and pelvic paracervical ganglion. Cell and Tissue Research, 1994, 277, 579-586.	1.5	7
366	The role of $\hat{l}\pm -1$ adrenergic receptors in the stimulating effect of neuropeptide Y (NPY) on rat behavioural activity. Neuropeptides, 1994, 26, 225-232.	0.9	11
367	Neuropeptide Y enhances LHRH binding to rat gonadotrophs in primary culture. Neuropeptides, 1994, 26, 87-92.	0.9	23
368	Neurochemical effects of neuropeptide Y (NPY) and NPY2-36. Neuropeptides, 1994, 27, 291-296.	0.9	13
369	Intracerebroventricular injection of dibutyryl cyclic adenosine 3′,5′-monophosphate increases hypothalamic levels of neuropeptide Y. Brain Research, 1994, 660, 323-328.	1.1	41
370	Hypothalamic neuropeptide Y, its gene expression and receptor activity: relation to circulating corticosterone in adrenalectomized rats. Brain Research, 1994, 665, 201-212.	1.1	84
371	Effects of peripheral axotomy of the inferior alveolar nerve on the levels of neuropeptide Y in rat trigeminal primary afferent neurons. Brain Research, 1994, 664, 108-114.	1.1	26
372	Neuropeptide Y and energy balance: one way ahead for the treatment of obesity?. European Journal of Clinical Investigation, 1994, 24, 293-308.	1.7	118
373	Bulbospinal neuropeptide y-immunoreactive neurons in the rat: comparison with adrenaline-synthesising neurons. Journal of the Autonomic Nervous System, 1994, 47, 233-243.	1.9	30
374	Neuropeptide Y functions as a physiologic regulator of cephalic phase acid secretion. Regulatory Peptides, 1994, 52, 227-234.	1.9	7
375	Localization of neuropeptide Y immunoreactivity and [125I]peptide YY binding sites in the human pituitary. Peptides, 1994, 15, 651-656.	1.2	16
376	Intracerebroventricular neuropeptide Y increases gastric acid secretion by decreasing tonic adrenergic inhibition of acid in dogs. Brain Research, 1994, 635, 118-124.	1.1	8
377	Effects of chronic intraventricular nerve growth factor treatment on vasoactive intestinal peptide and neuropeptide Y levels in the hippocampal formation and cerebral cortex following fimbrial transections. Brain Research, 1994, 654, 1-7.	1.1	7
378	A subpopulation of olivocerebellar projection neurons express neuropeptide Y. Brain Research, 1994, 634, 353-357.	1.1	11
379	Megestrol acetate stimulates food and water intake in the rat: effects on regional hypothalamic neuropeptide Y concentrations. European Journal of Pharmacology, 1994, 265, 99-102.	1.7	90
380	Neuropeptide Y inhibits potassiumâ€stimulated glutamate release through Y ₂ receptors in rat hippocampal slices <i>in vitro</i> . British Journal of Pharmacology, 1994, 113, 737-740.	2.7	181

#	Article	IF	CITATIONS
381	Subtypes of receptors for neuropeptide Y: Implications for the targeting of therapeutics. Life Sciences, 1994, 55, 551-562.	2.0	133
382	Coexistence of neuropeptide Y and progesterone receptor in neurons of guinea-pig arcuate nucleus. Neuroscience Letters, 1994, 174, 89-92.	1.0	9
383	Macronutrient type independently of energy intake modulates hypothalamic neuropeptide y in long-evans rats. Brain Research Bulletin, 1994, 34, 85-91.	1.4	40
384	Distribution of neuropeptide y in the developing human spinal cord. Neuroscience, 1994, 62, 251-256.	1.1	13
385	Effects of intranigral injections of colchicine on the expression of some neuropeptides in the rat forebrain: An immunohistochemical and in situ hybridization study. Brain Research Bulletin, 1994, 33, 541-560.	1.4	19
386	Neuropeptide Y (NPY)- and vasoactive intestinal peptide (VIP)-induced aldosterone secretion by rat capsule/glomerular zone could be mediated by catecholamines via \hat{I}^21 adrenergic receptors. Neuroscience Letters, 1994, 166, 109-112.	1.0	45
387	Light- and electron-microscopic analysis of neuropeptide Y-immunoreactive profiles in the cat spinal dorsal horn. Neuroscience, 1994, 61, 107-121.	1.1	17
388	Neuropeptide tyrosine is expressed in ensheathing cells around the olfactory nerves in the rat olfactory bulb. Neuroscience, 1994, 60, 709-726.	1.1	70
389	Some noradrenergic neurons of locus ceruleus-olfactory pathways contain neuropeptide-Y. Brain Research Bulletin, 1994, 34, 413-417.	1.4	12
390	The effects of intrathecal neuropeptide Y on the spinal nociceptive flexor reflex in rats with intact sciatic nerves and after peripheral axotomy. Neuroscience, 1994, 63, 817-826.	1.1	56
391	Electroconvulsive shocks increase the expression of neuropeptide Y (NPY) mRNA in the piriform cortex and the dentate gyrus. Molecular Brain Research, 1994, 23, 317-322.	2.5	85
392	Skin peptide tyrosine-tyrosine, a member of the pancreatic polypeptide family: isolation, structure, synthesis, and endocrine activity Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 10295-10299.	3.3	35
393	Brain-derived neurotrophic factor induces functional expression and phenotypic differentiation of cultured fetal neuropeptide Y-producing neurons. Journal of Neuroscience Research, 1995, 42, 638-647.	1.3	35
394	The effect of olfactory bulbectomy in the rat, alone or in combination with antidepressants and endogenous factors, on immune function. Human Psychopharmacology, 1995, 10, 7-18.	0.7	48
395	Neuropeptide tyrosine in the brain of the African lungfish, Protopterus annectens: Immunohistochemical localization and biochemical characterization. Journal of Comparative Neurology, 1995, 356, 537-551.	0.9	30
396	Organization of permanent and transient neuropeptide Y-immunoreactive neuron groups and fiber systems in the developing hamster diencephalon. Journal of Comparative Neurology, 1995, 357, 573-602.	0.9	22
397	Arcuate nucleus neurons that project to the hypothalamic paraventricular nucleus: Neuropeptidergic identity and consequences of adrenalectomy on mRNA levels in the rat. Journal of Comparative Neurology, 1995, 358, 518-530.	0.9	178
398	Sexual function in altered physiological states: comparison of effects of hypertension, diabetes, hyperprolactinemia, and others to "normal―aging in male rats. Neuroscience and Biobehavioral Reviews, 1995, 19, 279-302.	2.9	38

#	Article	IF	CITATIONS
399	Neuropeptide Y and dynorphin-immunoreactive large dense-core vesicles are strategically localized for presynaptic modulation in the hippocampal formation and substantia nigra. Synapse, 1995, 19, 160-169.	0.6	50
400	Effect of Sustained Physiological Hyperinsulinaemia on Hypothalamic Neuropeptide Y and NPY mRNA Levels in the Rat. Journal of Neuroendocrinology, 1995, 7, 193-197.	1.2	29
401	Neuropeptide Y (NPY) May Integrate Responses of Hypothalamic Feeding Systems and the Hypothalamo-Pituitary-Adrenal Axis. Journal of Neuroendocrinology, 1995, 7, 273-279.	1.2	102
402	Evidence that Hypothalamic Neuropeptide Y Gene Expression Increases Before the Onset of the Preovulatory LH Surge. Journal of Neuroendocrinology, 1995, 7, 291-296.	1.2	43
403	Neuropeptide Y and Galanin Binding Sites in Rat and Monkev Lumbar Dorsal Root Ganalia and Spinal Cord and Effect of Peripheral Axotomy. European Journal of Neuroscience, 1995, 7, 367-380.	1.2	72
404	BDNF Produces Analgesia in the Formalin Test and Modifies Neuropeptide Levels in Rat Brain and Spinal Cord Areas Associated With Nociception. European Journal of Neuroscience, 1995, 7, 663-670.	1.2	85
405	Ineffectiveness of hypothalamic serotonin to block neuropeptide Y-induced feeding. Pharmacology Biochemistry and Behavior, 1995, 51, 641-646.	1.3	18
406	Central nervous system pharmacology of neuropeptide Y., 1995, 65, 397-414.		179
407	NADPH-diaphorase-reactive neurones in the retina. Progress in Retinal and Eye Research, 1995, 15, 69-87.	7.3	31
408	Regulation of proopiomelanocortin gene expression by neuropeptide Y in the rat arcuate nucleus. Brain Research, 1995, 674, 112-116.	1.1	57
409	Effects of gender on the central actions of neuropeptide Y and norepinephrine on vasopressin and blood pressure in the rat. Brain Research, 1995, 689, 71-78.	1.1	25
410	Increased neuropeptide Y secretion in the hypothalamic paraventricular nucleus of obese (fa/fa) Zucker rats. Brain Research, 1995, 690, 185-188.	1.1	119
411	Evidence of a physiological role for neuropeptide Y in ventromedial hypothalamic lesion-induced hyperphagia. Brain Research, 1995, 690, 275-278.	1.1	55
412	The serotonin (5-HT) antagonist methysergide increases neuropeptide Y (NPY) synthesis and secretion in the hypothalamus of the rat. Brain Research, 1995, 699, 12-18.	1.1	59
413	Embryonic cortical neurons differentiate into various types of interneurons when heterotopically transplanted into the adult rat brain. Brain Research, 1995, 704, 210-217.	1.1	3
414	The neuropeptide Y antagonist PYX2 decreases lordosis behavior. Endocrine, 1995, 3, 807-811.	2.2	1
415	Neuropeptide Y Y1 receptors in the rat forebrain: Autoradiographic demonstration of [125I] [Leu31, Pro34]-NPY binding sites and neurons expressing Y1 receptor mRNA. Journal of Receptor and Signal Transduction Research, 1995, 15, 457-472.	1.3	13
416	Surgical cure of hypertension in a patient with brainstem capillary haemangioblastoma containing neuropeptide Y. Postgraduate Medical Journal, 1995, 71, 371-372.	0.9	8

#	Article	IF	CITATIONS
417	Dissociated feeding and hypothermic effects of neuropeptide Y in the paraventricular and perifornical hypothalamus. Peptides, 1995, 16, 599-604.	1.2	70
418	NPY mRNA and peptide immunoreactivity in the arcuate nucleus are increased by osmotic stimuli: Correlation with dehydration anorexia. Peptides, 1995, 16, 1117-1125.	1.2	21
419	Adrenal steroid regulation of neuropeptide Y (NPY) mRNA: differences between dentate hilus and locus coeruleus and arcuate nucleus. Molecular Brain Research, 1995, 28, 135-140.	2.5	40
420	Neuropeptide Y and somatostatin-like immunoreactivity in neurons of the monkey amygdala. Neuroscience, 1995, 66, 959-982.	1.1	49
421	Effect of centrally administered neuropeptide Y on hypothalamic and hypophyseal proopiomelanocortin-derived peptides in the rat. Neuroscience, 1995, 68, 221-227.	1.1	32
422	An inhibitory dopaminergic regulation of the neuropeptide Y immunoreactivity expression in the rat cerebral cortex neurons. Neuroscience, 1995, 66, 589-595.	1.1	22
423	Induction of Fos protein in the rat hypothalamus elicited by insulin-induced hypoglycemia. Neuroscience Research, 1995, 23, 361-364.	1.0	56
424	Neuropeptide Y modulation of sympathetic activity in myocardial infarction. Journal of the American College of Cardiology, 1996, 27, 1796-1803.	1.2	32
425	Estrogen increases hypothalamic neuropeptide Y (NPY) mRNA expression in ovariectomized obese rat. Neuroscience Letters, 1996, 204, 81-84.	1.0	67
426	The serotonergic agent fluoxetine reduces neuropeptide y levels and neuropeptide y secretion in the hypothalamus of lean and obese rats. Neuroscience, 1996, 72, 557-566.	1.1	108
427	EVIDENCE FOR ASPARTATE-IMMUNOREACTIVE NEURONS IN THE NEOSTRIATUM OF THE RAT: MODULATION BY THE MESENCEPHALIC DOPAMINE PATHWAY VIA D 1 -SUBTYPE OF RECEPTOR. Neuroscience, 1996, 74, 51-66.	1.1	31
428	Functional activation of somatostatin- and neuropeptide Y-containing neurons in the entorhinal cortex of chronically epileptic rats. Neuroscience, 1996, 75, 551-557.	1.1	19
429	Human fetal brain cells in aggregate culture: A model system to study regulatory processes of the developing human neuropeptide Y (NPY)-producing neuron. International Journal of Developmental Neuroscience, 1996, 14, 531-539.	0.7	6
430	Neuropeptide Y gene expression and receptor autoradiography in hypertensive and normotensive rat brain. Molecular Brain Research, 1996, 35, 249-259.	2.5	31
431	Relationships between hypothalamic neuropeptide Y and food intake in the lactating rat. Peptides, 1996, 17, 577-582.	1.2	46
432	Neuropeptide Y in hamster limbic nuclei: Lack of colocalization with substance P. Peptides, 1996, 17, 1053-1062.	1.2	4
433	Differential effects of the receptor agonist mCPP and the 5-HT1A agonist flesinoxan on hypothalamic neuropeptide Y in the rat: Evidence that NPY may mediate serotonin's effects on food intake. Peptides, 1996, 17, 943-949.	1.2	60
434	Aging and the hypothalamus: Research perspectives. Physiology and Behavior, 1996, 59, 523-536.	1.0	20

#	ARTICLE	IF	CITATIONS
435	Intracerebroventricular neuropeptide Y produces hyperinsulinemia in the presence and absence of food. Physiology and Behavior, 1996, 60, 685-692.	1.0	13
436	Enhanced feeding response to neuropeptide Y in hypothalamic neuropeptide Y-depleted rats. European Journal of Pharmacology, 1996, 295, 27-34.	1.7	23
437	The Effects of Central Administration of Neuropeptide Y on Behavior, Neurotransmitter, and Immune Functions in the Olfactory Bulbectomized Rat Model of Depression. Brain, Behavior, and Immunity, 1996, 10, 1-16.	2.0	67
438	Distribution of catecholamine-synthesizing enzymes and some neuropeptides in the median eminence-arcuate nucleus complex (MEARC) of the immature female pig. Acta Histochemica, 1996, 98, 419-434.	0.9	5
439	Pharmacological characterization of neuropeptide Y-(2–36) binding to neuropeptide Y Y1 and Y2 receptors. European Journal of Pharmacology, 1996, 318, 307-313.	1.7	11
440	Differential distribution of neuropeptide YY1 and Y2 receptors in rat and guinea-pig brains. Neuroscience, 1996, 76, 215-224.	1.1	48
441	Autoradiographic localization of receptors for neuropeptide Y (NPY) in the brain of broiler and leghorn chickens (Gallus domesticus). Journal of Chemical Neuroanatomy, 1996, 12, 123-134.	1.0	13
442	Neuropeptide Y-Mediated Long-Term Depression of Excitatory Activity in Suprachiasmatic Nucleus Neurons. Journal of Neuroscience, 1996, 16, 5883-5895.	1.7	100
443	Effects of restricted daily feeding on neuropeptide Y release in the rat paraventricular nucleus. American Journal of Physiology - Endocrinology and Metabolism, 1996, 270, E589-E595.	1.8	30
444	Neuropeptide Y Depresses GABA-Mediated Calcium Transients in Developing Suprachiasmatic Nucleus Neurons: A Novel Form of Calcium Long-Term Depression. Journal of Neuroscience, 1996, 16, 3521-3533.	1.7	58
445	Dissociation of paraventricular NPY release and plasma corticosterone levels in rats under food deprivation. American Journal of Physiology - Endocrinology and Metabolism, 1996, 271, E239-E245.	1.8	11
446	Chapter 4 Excitatory and inhibitory amino acids and synaptic transmission in the suprachiasmatic nucleus. Progress in Brain Research, 1996, 111, 41-56.	0.9	13
447	Chapter 1. Neuropeptide Y: At The Dawn Of Subtype Selective Antagonists. Annual Reports in Medicinal Chemistry, 1996, 31, 1-10.	0.5	10
448	Multiple NPY Receptors Coexist in Pre- and Postsynaptic Sites: Inhibition of GABA Release in Isolated Self-Innervating SCN Neurons. Journal of Neuroscience, 1996, 16, 7711-7724.	1.7	105
449	Effects of neuropeptide Y (NPY) and NPY agonists on lordosis in the female guinea pig. Endocrine, 1996, 5, 169-177.	2.2	2
450	The prepubertal ontogeny of neuropeptide Y-like immunoreactivity in the male Meishan pig brain. Developmental Brain Research, 1996, 91, 41-69.	2.1	13
451	Nutritional Infertility: The Role of the Interconnected Hypothalamic Neuropeptide Y–Galanin–Opioid Network. Frontiers in Neuroendocrinology, 1996, 17, 371-401.	2.5	184
452	Neuropeptide Y in the forebrain and retina of the killifish, Fundulus heteroclitus. Cell and Tissue Research, 1996, 283, 313-323.	1.5	47

#	Article	IF	Citations
453	Neuropeptide Y-immunoreactive primary afferents in the dental pulp and periodontal ligament following nerve injury to the inferior alveolar nerve in the rat. Brain Research, 1996, 712, 11-18.	1.1	26
454	Antinociceptive effects of neuropeptide Y and related peptides in mice. Brain Research, 1996, 724, 25-32.	1.1	44
455	Increased feeding and neuropeptide Y (NPY) but not NPY mRNA levels in the hypothalamus of the rat following central administration of the serotonin synthesis inhibitorp-chlorophenylalanine. Brain Research, 1996, 724, 232-237.	1.1	55
456	The effects of peripheral nerve injury of the masseteric nerve on the levels of calcium binding proteins and neuropeptide Y, and their correlation in the mesencephalic trigeminal nucleus of the rat. Brain Research, 1996, 735, 249-256.	1.1	13
457	Regional hypothalamic differences in neuropeptide Y-induced feeding and energy substrate utilization. Brain Research, 1996, 737, 238-242.	1.1	45
458	Neuropeptide Y: localization in the brain and pituitary of the developing frog (Rana esculenta). Cell and Tissue Research, 1996, 285, 253-259.	1.5	32
459	Components and connections of the circadian timing system in mammals. Cell and Tissue Research, 1996, 285, 353-378.	1.5	97
460	Autoradiographical and immunohistochemical analysis of receptor localization in the central nervous system. The Histochemical Journal, 1996, 28, 729-745.	0.6	7
461	The dorsal vagal complex of the ferret: anatomical and immunohistochemical studies. Neurogastroenterology and Motility, 1996, 8, 255-272.	1.6	22
462	Pituitary gland receives both central and peripheral neuropeptide Y innervation. Brain Research, 1996, 740, 253-260.	1.1	8
463	Inhibitory effect of NPY on the picrotoxin-induced activity in the hippocampus: a behavioural and electrophysiological study. Neuropeptides, 1996, 30, 7-12.	0.9	47
464	Inhibitory effect of intrahippocampal NPY injection on amphetamine-induced behavioural activity. Neuropeptides, 1996, 30, 67-71.	0.9	9
465	The physiology and brain mechanisms of feeding. Nutrition, 1996, 12, 626-639.	1.1	50
466	Dendrites of locus coeruleus neurons extend preferentially into two pericoerulear zones., 1996, 365, 56-68.		126
467	Projection of the nucleus pretectalis to a retinorecipient tectal layer in the pigeon (Columba livia)., 1996, 368, 424-438.		39
468	Autoradiographic distribution of [1251]Leu31,Pro34]PYY and [1251]PYY3-36 binding sites in the rat brain evaluated with two newly developed Y1 and Y2 receptor radioligands., 1996, 22, 139-158.		144
469	Retrograde labeling of rat dorsolateral septal nucleus neurons following intraseptal injections of WGA-HRP., 1996, 22, 261-268.		5
470	The lateral hypothalamic area revisited: Ingestive behavior. Neuroscience and Biobehavioral Reviews, 1996, 20, 189-287.	2.9	377

#	Article	IF	CITATIONS
471	Altered in vivo catecholamine release in the hypothalamic paraventricular nucleus of the aged rat. Naunyn-Schmiedeberg's Archives of Pharmacology, 1996, 353, 161-7.	1.4	5
472	Chronic administration of neuropeptide Y into the lateral ventricle inhibits both the pituitary-testicular axis and growth hormone and insulin-like growth factor I secretion in intact adult male rats Endocrinology, 1996, 137, 3-12.	1.4	151
473	Centtral Interactions Between Noradrenaline and Neuropeptide Y in the Rat: Implications for Blood Pressure Control. Clinical and Experimental Hypertension, 1997, 19, 619-630.	0.5	20
474	Neuropeptide Y receptor antagonists in obesity. Expert Opinion on Investigational Drugs, 1997, 6, 1827-1838.	1.9	16
475	Elevated Corticosterone Is Not Required for the Rapid Induction of Neuropeptide Y Gene Expression by an Overnight Fast*. Endocrinology, 1997, 138, 1041-1047.	1.4	44
476	Neuropeptide Y and enkephalin immunoreactivity in retinorecipient nuclei of the hamster pretectum and thalamus. Visual Neuroscience, 1997, 14, 765-777.	0.5	47
477	Maternal Diabetes-Induced Hyperglycemia and Acute Intracerebral Hyperinsulinism Suppress Fetal Brain Neuropeptide Y Concentrations < sup>1 < / sup>. Endocrinology, 1997, 138, 963-969.	1.4	49
478	Chapter 3. Obesity: Leptin - Neuropeptide Y Interactions in the Control of Body Weight. Annual Reports in Medicinal Chemistry, 1997, , 21-30.	0.5	5
479	α-Helical CRF9-41 prevents anxiogenic-like effect of NPY Y1 receptor antagonist BIBP3226 in rats. NeuroReport, 1997, 8, 3645-3647.	0.6	62
480	Differential potencies of cocaine and its metabolites, cocaethylene and benzoylecgonine, in suppressing the functional expression of somatostatin and neuropeptide Y producing neurons in cultures of fetal cortical cells. Biochemical Pharmacology, 1997, 54, 491-500.	2.0	7
481	Increased hypothalamic neuropeptide Y concentration or hyperphagia in streptozotocin-diabetic rats are not mediated by glucocorticoids. European Journal of Pharmacology, 1997, 340, 221-225.	1.7	8
482	Metabolic Action of Neuropeptide Y in Relation to Its Effect on Feeding. Physiology and Behavior, 1997, 62, 1259-1264.	1.0	12
483	Neuropeptide Y in the dorsal vagal complex stimulates bicarbonate- dependent bile secretion in rats. Gastroenterology, 1997, 112, 1673-1680.	0.6	26
484	The neuropeptide Y (Y4) receptor is highly expressed in neurones of the rat dorsal vagal complex. Molecular Brain Research, 1997, 48, 1-6.	2.5	62
485	Lactation and Salt Loading Similarly Alter Neuropeptide Y, But Differentially Alter Somatostatin, in Separate Sets of Rat Neural Lobe Axons. Peptides, 1997, 18, 1045-1050.	1.2	6
486	Ultrastructural relationships of the pro-opiomelanocortin axons with the serotoninergic neurons in the dorsal raphe nucleus of the rat. Neuroscience Letters, 1997, 222, 155-158.	1.0	7
487	Characterization of neuropeptide Y receptor subtypes in the normal human brain, including the hypothalamus. Neuroscience, 1997, 79, 129-148.	1.1	47
488	Effect of Sulfamethazine on Sexual Precocity and Neuropeptide Y Neurons Within the Tuberoinfundibular Region of the Chick Brain. Brain Research Bulletin, 1997, 44, 707-713.	1.4	26

#	Article	IF	CITATIONS
489	Knock-Out Mice Reveal a Critical Antiepileptic Role for Neuropeptide Y. Journal of Neuroscience, 1997, 17, 8927-8936.	1.7	285
490	Interaction of the Hypothalamic Paraventricular Nucleus and Central Nucleus of the Amygdala in Naloxone Blockade of Neuropeptide Y-Induced Feeding Revealed byc-fosExpression. Journal of Neuroscience, 1997, 17, 5175-5182.	1.7	66
491	LACK OF EFFECT OF AGE ON THE CARDIOVASCULAR RESPONSE TO NEUROPEPTIDE Y INJECTION IN THE RAT NUCLEUS TRACTUS SOLITARIUS. Clinical and Experimental Pharmacology and Physiology, 1997, 24, 162-165.	0.9	4
492	Increased feeding in fatty Zucker rats by the thiazolidinedione BRL 49653 (rosiglitazone) and the possible involvement of leptin and hypothalamic neuropeptide Y. British Journal of Pharmacology, 1997, 122, 1405-1410.	2.7	52
493	Powerful inhibition of kainic acid seizures by neuropeptide Y via Y5-like receptors. Nature Medicine, 1997, 3, 761-764.	15.2	238
494	Electrophysiological Actions of Neuropeptide Y and Its Analogs: New Measures for Anxiolytic Therapy?. Neuropsychopharmacology, 1997, 17, 34-43.	2.8	78
495	Regional distribution of neural cell adhesion molecule immunoreactivity in the adult rat telencephalon and diencephalon. Partial colocalization with heparan sulfate proteoglycan immunoreactivity. Brain Research, 1997, 746, 25-33.	1.1	17
496	Hypothalamic neurohistochemistry of the murineanorexia (anx/anx) mutation: Altered processing of neuropeptide Y in the arcuate nucleus., 1997, 387, 124-135.		56
497	Associations between neuropeptide Y nerve terminals and intraparenchymal microvessels in rat and human cerebral cortex. Journal of Comparative Neurology, 1997, 388, 444-453.	0.9	28
498	Neurogenesis in the mammalian neostriatum and nucleus accumbens: Parvalbumin-immunoreactive GABAergic interneurons. Journal of Comparative Neurology, 1997, 389, 193-211.	0.9	42
499	Immunohistochemical changes in the anterior olfactory nucleus of the developing rat. Developmental Psychobiology, 1997, 31, 181-192.	0.9	5
500	Evidence for involvement of neuropeptide Y receptors in the regulation of food intake: studies with Y1 -selective antagonist BIBP3226. British Journal of Pharmacology, 1998, 124, 1507-1515.	2.7	109
501	Similar feeding patterns are induced by perifornical neuropeptide Y injection and by food deprivation. Brain Research, 1998, 782, 271-280.	1.1	43
502	Regulation of expression of neuropeptide Y Y1 and Y2 receptors in the arcuate nucleus of fasted rats. Brain Research, 1998, 792, 89-96.	1.1	37
503	Anxiolytic-like effect of neuropeptide Y (NPY) and NPY13–36 microinjected into vicinity of locus coeruleus in rats. Brain Research, 1998, 788, 345-348.	1.1	93
504	Effects of palatability-induced hyperphagia and food restriction on mRNA levels of neuropeptide-Y in the arcuate nucleus. Brain Research, 1998, 806, 117-121.	1.1	38
505	Distribution and phenotype of neurons containing the ATP-sensitive K+ channel in rat brain. Brain Research, 1998, 814, 41-54.	1.1	246
506	Neuropeptide Y in the magnocellular hypothalamic neurons of obese Zucker rats. Neuropeptides, 1998, 32, 63-66.	0.9	12

#	Article	IF	CITATIONS
507	The effect of intrathecal neuropeptide Y on the flexor reflex in rats after carrageenan-induced inflammation. Neuropeptides, 1998, 32, 447-452.	0.9	14
508	Chronic exposure to either somatostatin (SS) or octreotide, a long-lasting SS analogue, affects SS expression in the postnatal visual cortex of the rat. Developmental Brain Research, 1998, 107, 91-102.	2.1	3
509	Galanin/GMAP- and NPY-like immunoreactivities in locus coeruleus and noradrenergic nerve terminals in the hippocampal formation and cortex with notes on the galanin-R1 and -R2 receptors., 1998, 392, 227-251.		160
510	Hypocretin/Orexin- and melanin-concentrating hormone-expressing cells form distinct populations in the rodent lateral hypothalamus: Relationship to the neuropeptide Y and agouti gene-related protein systems. Journal of Comparative Neurology, 1998, 402, 460-474.	0.9	638
511	Interneurons of the hippocampus. Hippocampus, 1998, 6, 347-470.	0.9	2,892
512	Annual variations of the NPYergic innervation of the pineal gland in the European hamster (Cricetus) Tj ETQq $1\ 1$	0.784314	rgBT /Overl
513	Cellular localization of neuropeptide Y mRNA and peptide in the brain of the Japanese quail and domestic chicken. Cell and Tissue Research, 1998, 293, 31-38.	1.5	39
514	delivered at the 23–25 October 1997 conference "The Determination, Treatment, and Prevention of Obesity,―which was sponsored by the Institute of Nutrition, University of North Carolina at Chapel Hill; Department of Nutrition, School of Public Health and School of Medicine, University of North Carolina at Chapel Hill: and School of Medicine. East Carolina University, in cooperation with the	1.9	19
515	Neuropeptide Y: some viewpoints on a multifaceted peptide in the normal and diseased nervous system1Published on the World Wide Web on 4 December 1997.1. Brain Research Reviews, 1998, 26, 154-166.	9.1	105
516	Neuropeptide Y (NPY) neurons in the arcuate nucleus (ARH) and dorsomedial nucleus (DMH), areas activated during lactation, project to the paraventricular nucleus of the hypothalamus (PVH). Regulatory Peptides, 1998, 75-76, 93-100.	1.9	74
517	Anxiogenic-like effect of the NPY Y1 receptor antagonist BIBP3226 administered into the dorsal periaqueductal gray matter in rats. Regulatory Peptides, 1998, 75-76, 255-262.	1.9	56
518	Evidence for regulated expression of neuropeptide Y gene by rat and human cultured astrocytes. Regulatory Peptides, 1998, 75-76, 293-300.	1.9	30
519	Intraventricular injection of neuropeptide Y antisera curbs weight gain and feeding, and increases the display of sexual behaviors in obese Zucker female rats. Regulatory Peptides, 1998, 75-76, 327-334.	1.9	33
520	Characterisation of the neuropeptide Y receptor that mediates feeding in the rat: a role for the Y5 receptor?. Regulatory Peptides, 1998, 75-76, 355-361.	1.9	44
521	Hypothalamic neuropeptide Y content and mRNA expression in weanling rats subjected to dietary manipulations during fetal and neonatal life. Regulatory Peptides, 1998, 75-76, 397-402.	1.9	19
522	NPY and food intake: Discrepancies in the model. Regulatory Peptides, 1998, 75-76, 403-408.	1.9	76
523	Reduced BAT function as a mechanism for obesity in the hypophagic, neuropeptide Y deficient monosodium glutamate-treated rat. Regulatory Peptides, 1998, 75-76, 441-447.	1.9	56
524	Hyperphagia induced by hypoglycemia in rats is independent of leptin and hypothalamic neuropeptide Y (NPY). Peptides, 1998, 19, 1549-1555.	1.2	21

#	Article	IF	Citations
525	Neuropeptide Y-induced operant responding for sucrose is not mediated by dopamine. Peptides, 1998, 19, 1667-1673.	1.2	38
526	Circulating neuropeptide Y (NPY) and catecholamines in rat under resting and stress conditions. Arguments for extra-adrenal origin of NPY, adrenal and extra-adrenal sources of catecholamines. Neuroscience Letters, 1998, 250, 45-48.	1.0	26
527	The distribution of nitric oxide synthase-, adenosine deaminase- and neuropeptide Y-immunoreactivity through the entire rat nucleus tractus solitarius. Journal of Chemical Neuroanatomy, 1998, 15, 27-40.	1.0	55
528	Postnatal development of somatostatin―andneuropeptide yâ€immunoreactive neurons in rat cerebralcortex : a doubleâ€labeling immunohistochemical study. International Journal of Developmental Neuroscience, 1998, 16, 63-72.	0.7	18
529	Neuropeptide Y Release in the Paraventricular Nucleus of Long–Evans Rats Treated with Leptin. Biochemical and Biophysical Research Communications, 1998, 242, 636-639.	1.0	21
530	The lack of specificity of neuropeptide Y (NPY) antisense oligodeoxynucleotides administered intracerebroventricularly in inhibiting food intake and NPY gene expression in the rat hypothalamus. Journal of Endocrinology, 1998, 157, 169-175.	1.2	22
531	The Acute Suckling Stimulus Induces Expression of Neuropeptide Y (NPY) in Cells in the Dorsomedial Hypothalamus and Increases NPY Expression in the Arcuate Nucleus*. Endocrinology, 1998, 139, 1645-1652.	1.4	108
532	The neuropeptide Y/agouti gene-related protein (AGRP) brain circuitry in normal, anorectic, and monosodium glutamate-treated mice. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 15043-15048.	3.3	713
533	Expression and Characterization of the Neuropeptide YY ₅ Receptor Subtype in the Rat Brain. Journal of Neuroscience, 1998, 18, 5565-5574.	1.7	135
534	Quantitative receptor radioautography in the study of receptor-receptor interactions in the nucleus tractus solitarii. Brazilian Journal of Medical and Biological Research, 1998, 31, 225-230.	0.7	10
535	Neuropeptide Y and Corticotropin-Releasing Hormone Concentrations within Specific Hypothalamic Regions of Lean but Not Ob/ob Mice Respond to Food-Deprivation and Refeeding. Journal of Nutrition, 1998, 128, 2520-2525.	1.3	38
536	Trypsin Inhibitors and Endogenous Amino Acids. Journal of Nutrition, 1998, 128, 2526-2527.	1.3	O
537	Neural site of leptin influence on neuropeptide Y signaling pathways altering feeding and uncoupling protein. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1998, 275, R478-R484.	0.9	22
538	NPY Inhibits Glutamatergic Excitation in the Epileptic Human Dentate Gyrus. Journal of Neurophysiology, 1999, 82, 478-483.	0.9	89
539	Multiple Neuropeptide Y Receptors Regulate K ⁺ and Ca ²⁺ Channels in Acutely Isolated Neurons From the Rat Arcuate Nucleus. Journal of Neurophysiology, 1999, 81, 1391-1403.	0.9	43
540	Extension of Neuroendocrine Axes to Include Leptin. Journal of Animal Science, 1999, 77, 33.	0.2	11
541	The Corticotropin-Release Inhibitory Factor Hypothesis: A Review of the Evidence for the Existence of Inhibitory as Well as Stimulatory Hypophysiotropic Regulation of Adrenocorticotropin Secretion and Biosynthesis*. Endocrine Reviews, 1999, 20, 460-500.	8.9	55
542	Intraventricular neuropeptide Y decreases need-induced sodium appetite and increases pica in rats Behavioral Neuroscience, 1999, 113, 826-832.	0.6	18

#	Article	IF	CITATIONS
543	Role of the Y5 neuropeptide Y receptor in limbic seizures. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 13518-13523.	3.3	135
544	The effect of the orexins on food intake: comparison with neuropeptide Y, melanin-concentrating hormone and galanin. Journal of Endocrinology, 1999, 160, R7-12.	1.2	409
545	Evidence that Stimulation of Two Modalities of Pituitary Luteinizing Hormone Release in Ovarian Steroid-Primed Ovariectomized Rats May Involve Neuropeptide YY1 and Y4 Receptors1. Endocrinology, 1999, 140, 5171-5177.	1.4	65
546	Evidence That the Inhibition of Luteinizing Hormone Secretion Exerted by Central Administration of Neuropeptide Y (NPY) in the Rat Is Predominantly Mediated by the NPY-Y5 Receptor Subtype1. Endocrinology, 1999, 140, 4046-4055.	1.4	96
547	Regional distribution of Y-receptor subtype mRNAs in rat brain. European Journal of Neuroscience, 1999, 11, 1431-1448.	1.2	363
548	Neuropeptides and sexual behaviour. Neuroscience and Biobehavioral Reviews, 1999, 23, 1127-1142.	2.9	149
549	Innate Differences of Neuropeptide Y (NPY) in Hypothalamic Nuclei and Central Nucleus of the Amygdala Between Selectively Bred Rats with High and Low Alcohol Preference. Alcoholism: Clinical and Experimental Research, 1999, 23, 1023-1030.	1.4	137
550	The effect of moxonidine on feeding and body fat in obese Zucker rats: role of hypothalamic NPY neurones. British Journal of Pharmacology, 1999, 127, 35-42.	2.7	17
551	Immunocytochemical mapping of NPY and VIP neuronal elements in the cat subcortical visual nuclei, with special reference to the pretectum and accessory optic system. Anatomy and Embryology, 1999, 200, 495-508.	1.5	15
552	Distribution of calcitonin-gene-related peptide, neuropeptide-Y, vasoactive intestinal polypeptide, cholecystokinin-8, substance P and islet peptides in the pancreas of normal and diabetic rats. Neuropeptides, 1999, 33, 227-235.	0.9	30
553	Role of hypothalamic neuropeptide Y in feeding and obesity. Neuropeptides, 1999, 33, 329-338.	0.9	193
554	The effect of intrathecal selective agonists of Y1 and Y2 neuropeptide Y receptors on the flexor reflex in normal and axotomized rats. Brain Research, 1999, 833, 251-257.	1.1	36
555	Effects of neuropeptide Y deficiency on hypothalamic agouti-related protein expression and responsiveness to melanocortin analogues. Brain Research, 1999, 848, 66-77.	1.1	108
556	Hypothalamic cocaine- and amphetamine-regulated transcript (CART) neurons: histochemical relationship to thyrotropin-releasing hormone, melanin-concentrating hormone, orexin/hypocretin and neuropeptide Y. Brain Research, 1999, 848, 101-113.	1.1	235
557	Multiple receptors for neuropeptide Y in the hippocampus: putative roles in seizures and cognition. Brain Research, 1999, 848, 153-166.	1.1	139
558	A soluble gradient of the neuropeptide secretoneurin promotes the transendothelial migration of monocytes in vitro. European Journal of Pharmacology, 1999, 365, 65-75.	1.7	18
559	Prenatal Ethanol Effects on NGF Level, NPY and ChAT Immunoreactivity in Mouse Entorhinal Cortex. Neurotoxicology and Teratology, 1999, 21, 415-425.	1.2	30
560	Neurochemical Alterations During Ageâ€Related Anorexia. Proceedings of the Society for Experimental Biology and Medicine, 1999, 221, 153-165.	2.0	11

#	Article	IF	Citations
561	Development of immunoreactivity to neuropeptide Y in the brain of brown trout (Salmo trutta fario). , 1999, 414, 13-32.		52
562	Neural sites and pathways regulating food intake in birds: A comparative analysis to mammalian systems. , 1999, 283, 348-364.		79
563	An electrophysiological and morphological investigation of the projections of growth hormone-releasing peptide-6-responsive neurons in the rat arcuate nucleus to the median eminence and to the paraventricular nucleus. Neuroscience, 1999, 90, 875-883.	1.1	24
564	Ultrastructural localization of increased neuropeptide immunoreactivity in the axons and cells of the gracile nucleus following chronic constriction injury of the sciatic nerve. Neuroscience, 1999, 93, 335-348.	1.1	26
565	Effect of 6-hydroxydopamine on neuropeptide Y and corticotropin-releasing factor expression in rat amygdala. Neuroscience, 1999, 94, 1125-1132.	1.1	19
566	Neurocircuitries of the basal ganglia studied in organotypic cultures: focus on tyrosine hydroxylase, nitric oxide synthase and neuropeptide immunocytochemistry. Neuroscience, 1999, 94, 1133-1151.	1.1	35
567	Islet neuronal abnormalities associated with impaired insulin secretion in type 2 diabetes in the Chinese hamster. Regulatory Peptides, 1999, 82, 71-79.	1.9	13
568	Neuropeptide Y Y1 receptor antagonist BIBP3226 produces conditioned place aversion in rats. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1999, 23, 705-711.	2.5	25
569	Physiological pathways regulating the activity of magnocellular neurosecretory cells. Progress in Neurobiology, 1999, 57, 625-655.	2.8	277
570	Immunohistochemical mapping of enkephalins, NPY, CGRP, and GRP in the cat amygdala. Peptides, 1999, 20, 635-644.	1.2	17
571	Differential regulation of mRNAs for neuropeptide Y and its receptor subtypes in widespread areas of the rat limbic system during kindling epileptogenesis. Molecular Brain Research, 1999, 72, 17-29.	2.5	61
572	Quantitative and Macronutrient- Related Regulation of Hypothalamic Neuropeptide Y, Galanin, and Neurotensin. , 1999, , .		3
573	Neuropeptide Y Innervation and Neuropeptide-Y-Y1-Receptor-Expressing Neurons in the Paraventricular Hypothalamic Nucleus of the Mouse. Neuroendocrinology, 1999, 70, 295-305.	1.2	106
574	Interactive Effects of Neurochemicals on Ingestive Behavior. Nutritional Neuroscience, 2000, 3, 161-172.	1.5	1
575	Chapter IX Neuropeptide Y, peptide YY and pancreatic polypeptide receptor proteins and mRNAs in mammalian brains. Handbook of Chemical Neuroanatomy, 2000, , 375-475.	0.3	18
576	Comparison of the Distributions of Neuropeptide Y-, Tyrosine Hydroxylase-, and Tryptophan Hydroxylase-Expressing Neurons in the Hypothalamic Arcuate Nucleus. Nutritional Neuroscience, 2000, 3, 11-17.	1.5	0
577	Distribution of GAD-immunoreactive neurons in the diencephalon of the African lungfishProtopterus annectens: Colocalization of GAD and NPY in the preoptic area., 2000, 419, 223-232.		16
578	Sub-population of cultured hippocampal astrocytes expresses neuropeptide YY1 receptors., 2000, 30, 82-91.		16

#	Article	IF	Citations
579	Regional and cellular localization of the neuroendocrine prohormone convertases PC1 and PC2 in the rat central nervous system. Journal of Comparative Neurology, 2000, 424, 439-460.	0.9	49
580	Effects of typical and atypical antipsychotics on neuropeptide Y in rat brain tissue and microdialysates from ventral striatum. Journal of Neuroscience Research, 2000, 61, 458-463.	1.3	24
581	Neuropeptide Y expression in Schwann cell precursors. Glia, 2000, 32, 71-83.	2.5	15
582	Cocaine- and amphetamine-regulated transcript (CART) and food intake: Behavior in search of anatomy. Drug Development Research, 2000, 51, 124-142.	1.4	15
583	NPY-Ergic agents for the treatment of obesity. Drug Development Research, 2000, 51, 94-111.	1.4	24
584	Aging and the neuroendocrine regulation of reproduction and body weight. Experimental Gerontology, 2000, 35, 1251-1265.	1.2	33
585	Neuropeptide Y- and somatostatin-immunoreactive axons in the corpus callosum during postnatal development of the rat. Developmental Brain Research, 2000, 124, 59-65.	2.1	8
586	Dietary composition during fetal and neonatal life affects neuropeptide Y functioning in adult offspring. Developmental Brain Research, 2000, 125, 75-82.	2.1	46
587	Distribution of adrenomedullin-like immunoreactivity in the rat central nervous system by light and electron microscopy. Brain Research, 2000, 853, 245-268.	1.1	101
588	Prolactin: Structure, Function, and Regulation of Secretion. Physiological Reviews, 2000, 80, 1523-1631.	13.1	1,991
589	Central Cardiovascular Action of Neuropeptide Y in Conscious Rabbits. Hypertension, 2000, 36, 1040-1044.	1.3	36
590	Central nervous system regulation of gonadal development in the avian male. Poultry Science, 2000, 79, 1679-1688.	1.5	24
591	Chronic antipsychotic treatment selectively alters nerve growth factor and neuropeptide Y immunoreactivity and the distribution of choline acetyl transferase in rat brain regions. International Journal of Neuropsychopharmacology, 2000, 3, 13-25.	1.0	51
592	Immunocytochemical localization of the sigma1 receptor in the adult rat central nervous system. Neuroscience, 2000, 97, 155-170.	1.1	333
593	Decreased levels of neuropeptide Y5 receptor binding sites in two experimental models of epilepsy. Neuroscience, 2000, 98, 697-703.	1.1	29
594	Neuropeptides in hippocampus and cortex in transgenic mice overexpressing V717F β-amyloid precursor protein — initial observations. Neuroscience, 2000, 100, 259-286.	1.1	80
595	Expression of cholecystokinin, enkephalin, galanin and neuropeptide Y is markedly changed in the brain of the megencephaly mouse. Neuroscience, 2000, 100, 297-317.	1.1	18
596	Neuropeptide Y Y5 receptor protein in the cortical/limbic system and brainstem of the rat: expression on \hat{I}^3 -aminobutyric acid and corticotropin-releasing hormone neurons. Neuroscience, 2000, 100, 731-740.	1.1	46

#	Article	IF	CITATIONS
597	The suprachiasmatic nucleus and the circadian time-keeping system revisited. Brain Research Reviews, 2000, 33, 34-77.	9.1	252
598	Acute stress increases neuropeptide Y mRNA within the arcuate nucleus and hilus of the dentate gyrus. Molecular Brain Research, 2000, 79, 102-109.	2.5	72
599	Hypothalamic CART and serum leptin levels are reduced in the anorectic (anx/anx) mouse. Molecular Brain Research, 2000, 84, 97-105.	2.5	58
600	Differential effects of intrastriatally infused fully and endcap phosphorothioate antisense oligonucleotides on morphology, histochemistry and prodynorphin expression in rat brain. Molecular Brain Research, 2000, 75, 25-45.	2.5	8
601	Inhibition by neuropeptide Y of fentanyl-induced muscular rigidity at the locus coeruleus in rats. Neuroscience Letters, 2000, 280, 203-206.	1.0	7
602	Prenatal melatonin exposure affects luteinizing hormone and hypothalamic and striatal neuropeptide Y in the male rat offspring. Neuroscience Letters, 2000, 292, 143-146.	1.0	6
603	Expression of neuropeptide Y by glutamatergic stimulation in rat C6 glioma cells. Neurochemistry International, 2000, 36, 19-26.	1.9	6
604	Neuronal projections to the lateral retrochiasmatic area of sheep with special reference to catecholaminergic afferents: immunohistochemical and retrograde tract-tracing studies. Journal of Chemical Neuroanatomy, 2000, 19, 47-67.	1.0	14
605	Opposite Regulation of Hypothalamic Orexin and Neuropeptide Y Receptors and Peptide Expressions in Obese Zucker Rats. Biochemical and Biophysical Research Communications, 2001, 286, 518-523.	1.0	49
606	Characterization and distribution of neuropeptide Y in the brain of a caecilian amphibian. Peptides, 2001, 22, 325-334.	1.2	18
607	Y-receptor affinity modulation by the design of pancreatic polypeptide/neuropeptide Y chimera led to Y5-receptor ligands with picomolar affinity. Peptides, 2001, 22, 365-378.	1.2	39
608	Feeding after fourth ventricular administration of neuropeptide Y receptor agonists in rats. Peptides, 2001, 22, 493-499.	1.2	56
609	The mPVN mediates blockade of NPY-induced feeding by a Y5 receptor antagonist: a c-FOS analysis. Peptides, 2001, 22, 507-514.	1.2	31
610	Diazoxide effects on hypothalamic and extra-hypothalamic NPY content in Zucker rats. Peptides, 2001, 22, 899-908.	1.2	11
611	GABA promotes survival but not proliferation of parvalbumin-immunoreactive interneurons in rodent neostriatum: an in vivo study with stereology. Neuroscience, 2001, 104, 93-103.	1.1	106
612	Neuropeptide YY1 receptor-mediated anxiolysis in the dorsocaudal lateral septum: functional antagonism of corticotropin-releasing hormone-induced anxiety. Neuroscience, 2001, 104, 799-806.	1.1	78
613	Intrahippocampal infusion of antisense oligodeoxynucleotide to the GABAA receptor \hat{I}^3 2 subunit enhances neuropeptide Y gene expression. Brain Research Bulletin, 2001, 54, 91-99.	1.4	10
614	The distribution of neuropeptide Y gene expression in the chicken brain. Molecular and Cellular Endocrinology, 2001, 174, 129-136.	1.6	38

#	Article	IF	CITATIONS
615	Chronic administration of neuropeptide Y into the lateral ventricle of C57BL/6J male mice produces an obesity syndrome including hyperphagia, hyperleptinemia, insulin resistance, and hypogonadism. Molecular and Cellular Endocrinology, 2001, 185, 195-204.	1.6	135
616	Neuropeptide Y gene expression in the jerboa arcuate nucleus: modulation by food deprivation and relationship with hibernation. Neuroscience Letters, 2001, 305, 21-24.	1.0	8
617	Neuropeptide Y gene expression in the jerboa arcuate nucleus: modulation by food deprivation and relationship with hibernation. Neuroscience Letters, 2001, 305, 127-130.	1.0	9
618	Auricular acupuncture decreases neuropeptide Y expression in the hypothalamus of food-deprived Sprague–Dawley rats. Neuroscience Letters, 2001, 307, 113-116.	1.0	16
619	Central and peripheral dysregulation of melanin-concentrating hormone in obese Zucker rats. Molecular Brain Research, 2001, 92, 43-48.	2.5	61
620	Effect of food manipulation on the neuropeptide Y neuronal system in the diencephalon of ewes. Journal of Chemical Neuroanatomy, 2001, 21, 149-159.	1.0	17
621	Neuropeptide Y stimulates food consumption through multiple receptors in goldfish. Physiology and Behavior, 2001, 74, 185-190.	1.0	71
622	Hypothalamic and vagal neuropeptide circuitries regulating food intake. Physiology and Behavior, 2001, 74, 669-682.	1.0	131
623	A role for NPY overexpression in the dorsomedial hypothalamus in hyperphagia and obesity of OLETF rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 281, R254-R260.	0.9	127
624	The Hypothalamus and Hypertension. Physiological Reviews, 2001, 81, 1599-1658.	13.1	182
625	Plasma Leptin and Hypothalamic Neuropeptide Y and Galanin Levels in Long-Evans Rats with Marked Dietary Preferences. Nutritional Neuroscience, 2001, 4, 39-50.	1.5	19
626	KO's and organisation of peptidergic feeding behavior mechanisms. Neuroscience and Biobehavioral Reviews, 2001, 25, 143-158.	2.9	71
627	Effects of Restraint Stress and Spontaneous Hypertension on Neuropeptide Y Neurones in the Brainstem and Arcuate Nucleus. Journal of Neuroendocrinology, 2001, 11, 715-723.	1.2	20
628	Differential Regulation of Neuropeptide Y mRNA Expression in the Arcuate Nucleus and Locus Coeruleus by Stress and Antidepressants. Journal of Neuroendocrinology, 2001, 12, 387-395.	1.2	72
629	The Effect of Acute and Chronic Restraint on the Central Expression of Prepro-Neuropeptide Y mRNA in Normotensive and Hypertensive Rats. Journal of Neuroendocrinology, 2001, 13, 608-617.	1.2	35
630	Distribution of neuropeptide Y-like immunoreactivity in the brain of the senegalese sole (Solea) Tj ETQq $1\ 1\ 0.784$	314.rgBT 2.3	/Oygrlock 10
631	Transient prenatal expression of NPY-Y1 receptor in trigeminal axons innervating the mystacial vibrissae. Journal of Comparative Neurology, 2001, 429, 183-191.	0.9	9
632	Localization of neuropeptide Y mRNA and peptide in the chicken hypothalamus and their alterations after food deprivation, dehydration, and castration. Journal of Comparative Neurology, 2001, 436, 376-388.	0.9	36

#	Article	IF	CITATIONS
633	Sibutramine reduces feeding, body fat and improves insulin resistance in dietary-obese male Wistar rats independently of hypothalamic neuropeptide Y. British Journal of Pharmacology, 2001, 132, 1898-1904.	2.7	35
634	The NPY/AgRP neuron and energy homeostasis. International Journal of Obesity, 2001, 25, S56-S62.	1.6	209
635	Actions of Leptin on Growth Hormone Secretagogueâ€Responsive Neurones in the Rat Hypothalamic Arcuate Nucleus Recorded <i>In Vitro</i> . Journal of Neuroendocrinology, 2001, 13, 209-215.	1.2	2
636	Immunohistochemical localization of the neuropeptide YY1 receptor in rat central nervous system. Brain Research, 2001, 889, 23-37.	1.1	49
637	Interleukin- $1\hat{1}^2$ induces expression of neuropeptide Y in primary astrocyte cultures in a cytokine-specific manner: induction in human but not rat astrocytes. Brain Research, 2001, 896, 137-145.	1.1	22
638	Induction of functional and morphological expression of neuropeptide Y (NPY) in cortical cultures by brain-derived neurotrophic factor (BDNF): evidence for a requirement for extracellular-regulated kinase (ERK)-dependent and ERK-independent mechanisms. Brain Research, 2001, 919, 57-69.	1.1	42
639	Pharmacological studies on the monoaminergic influence on the synthesis and expression of neuropeptide Y and corticotropin releasing factor in rat brain amygdala. Neuropeptides, 2001, 35, 82-91.	0.9	18
640	The effect of competitive and non-competitive NMDA receptor antagonists, ACPCand MK-801 on NPY and CRF-like immunoreactivity in the rat brain amygdala. Neuropeptides, 2001, 35, 219-226.	0.9	6
641	Actions of Leptin on Growth Hormone Secretagogue-Responsive Neurones in the Rat Hypothalamic Arcuate Nucleus Recorded In Vitro. Journal of Neuroendocrinology, 2001, 13, 209-215.	1.2	31
642	Decreased leptin uptake in hypothalamic nuclei with ageing in Wistar rats. Journal of Endocrinology, 2001, 171, 23-32.	1.2	79
643	Hypothalamic Circuitry of Neuropeptide Y Regulation of Neuroendocrine Function and Food Intake via the Y5 Receptor Subtype. Neuroendocrinology, 2001, 74, 106-119.	1.2	113
644	A Y2 Receptor Mimetic Aptamer Directed against Neuropeptide Y. Journal of Biological Chemistry, 2002, 277, 11416-11422.	1.6	34
645	Expression of FAS within hypothalamic neurons: a model for decreased food intake after C75 treatment. American Journal of Physiology - Endocrinology and Metabolism, 2002, 283, E867-E879.	1.8	112
646	The Feeding Response to Melanin-Concentrating Hormone Is Attenuated by Antagonism of the NPY Y1-Receptor in the Rat. Endocrinology, 2002, 143, 191-197.	1.4	48
647	Gonadotropin-Releasing Hormone. , 2002, , 51-XXV.		5
648	Multiple NPY Receptors Inhibit GABAA Synaptic Responses of Rat Medial Parvocellular Effector Neurons in the Hypothalamic Paraventricular Nucleus. Endocrinology, 2002, 143, 535-543.	1.4	55
649	Nefazodone Alters NPY Immunostaining in Rat Arcuate-paraventricular Projection without Changes in Food Intake and Body Weight. Nutritional Neuroscience, 2002, 5, 353-358.	1.5	3
650	Effects of long-term ingestion of aspartame on hypothalamic neuropeptide Y, plasma leptin and body weight gain and composition. Physiology and Behavior, 2002, 75, 41-47.	1.0	29

#	Article	IF	CITATIONS
651	Does fluoxetine administration influence insulin resistance in 90% pancreatectomized rats?. Metabolism: Clinical and Experimental, 2002, 51, 38-43.	1.5	18
652	Neuropeptides and amphibian prey-catching behavior. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2002, 132, 151-162.	0.7	50
653	Central and peripheral regulation of gastric acid secretion by peptide YY. Peptides, 2002, 23, 349-358.	1.2	43
654	Parcellation of the human pretectal complex: a chemoarchitectonic reappraisal. Neuroscience, 2002, 110, 527-540.	1.1	14
655	Expression of the neuropeptide YY1 receptor in the CNS of rat and of wild-type and Y1 receptor knock-out mice. Focus on immunohistochemical localization. Neuroscience, 2002, 111, 443-532.	1.1	178
656	Transendothelial migration of leukocytes and signalling mechanisms in response to the neuropeptide secretoneurin. Regulatory Peptides, 2002, 105, 35-46.	1.9	21
657	The neuropeptide secretoneurin stimulates adhesion of human monocytes to arterial and venous endothelial cells in vitro. Regulatory Peptides, 2002, 110, 65-73.	1.9	21
658	Effect of amphetamine repeated treatment on the feeding behavior in neuropeptide Y-overexpressing mice. Neuroscience Letters, 2002, 329, 359-361.	1.0	6
659	NPY Sensitivity and Postsynaptic Properties of Heterotopic Neurons in the MAM Model of Malformation-Associated Epilepsy. Journal of Neurophysiology, 2002, 88, 2745-2754.	0.9	10
660	Diverse functions of neuropeptide Y revealed using genetically modified animals. Neuropeptides, 2002, 36, 182-193.	0.9	127
661	Neuropeptide Y receptors as targets for anti-obesity drug development: perspective and current status. European Journal of Pharmacology, 2002, 440, 173-187.	1.7	88
662	Neuropeptide Y potentiates the pressor response evoked by carbachol administration into the posterior hypothalamic nucleus of conscious rat. Brain Research, 2002, 949, 79-87.	1.1	5
663	Regulation of neuropeptide Y in the rat amygdala following unilateral olfactory bulbectomy. Brain Research, 2002, 951, 69-76.	1.1	20
664	Ultrastructural localization of neuropeptide Y Y1 receptors in the rat medial nucleus tractus solitarius: Relationships with neuropeptide Y or catecholamine neurons. Journal of Neuroscience Research, 2002, 67, 753-765.	1.3	28
665	Suppression of BDNF-induced expression of neuropeptide Y (NPY) in cortical cultures by oxygen-glucose deprivation: A model system to study ischemic mechanisms in the perinatal brain. Journal of Neuroscience Research, 2002, 68, 199-212.	1.3	3
666	Several subpopulations of neuropeptide Y- containing neurons exist in the infundibular nucleus of sheep: An immunohistochemical study of animals on different diets. Journal of Comparative Neurology, 2002, 444, 129-143.	0.9	24
667	Organization of human hypothalamus in fetal development. Journal of Comparative Neurology, 2002, 446, 301-324.	0.9	110
668	Localization and characterization of NPY/PYY receptors in rat frontoparietal cortex during development. Journal of Comparative Neurology, 2002, 442, 35-47.	0.9	4

#	Article	IF	CITATIONS
669	Ghrelin Acts on Leptin-Responsive Neurones in the Rat Arcuate Nucleus. Journal of Neuroendocrinology, 2002, 14, 580-586.	1.2	117
670	Colocalization of Glucagonâ€Like Peptideâ€1 (GLPâ€1) Receptors, Glucose Transporter GLUTâ€2, and Glucokinase mRNAs in Rat Hypothalamic Cells: Evidence for a Role of GLPâ€1 Receptor Agonists as an Inhibitory Signal for Food and Water Intake. Journal of Neurochemistry, 1996, 67, 1982-1991.	2.1	205
671	The neurocircuitry and receptor subtypes mediating anxiolytic-like effects of neuropeptide Y. Neuroscience and Biobehavioral Reviews, 2002, 26, 259-283.	2.9	316
672	Effects of Fluoxetine Administration on Neuropeptide Y and Orexins in Obese Zucker Rat Hypothalamus. Obesity, 2002, 10, 532-540.	4.0	37
673	NPY-mRNA expressions in the nucleus accumbens, caudate putamen and cerebral cortex of apomorphine-susceptible and apomorphine-unsusceptible rats. Cell and Tissue Research, 2003, 313, 209-215.	1.5	2
674	NPY attenuates positive cortical DC-potential shift upon food intake in man. Psychoneuroendocrinology, 2003, 28, 529-539.	1.3	14
675	Approaches to anorexia in rodents: focus on the anx/anx mouse. European Journal of Pharmacology, 2003, 480, 171-176.	1.7	22
676	Decreased NPY innervation of the hypothalamic nuclei in rats with cancer anorexia. Brain Research, 2003, 961, 100-108.	1.1	49
677	Distribution of neuropeptide Y immunoreactivity in the central and peripheral nervous systems of amphioxus (Branchiostoma lanceolatumPallas). Journal of Comparative Neurology, 2003, 461, 350-361.	0.9	16
678	Patterns of expression of neuropeptides in GABAergic nonprincipal neurons in the mouse hippocampus: Quantitative analysis with optical disector. Journal of Comparative Neurology, 2003, 461, 333-349.	0.9	65
679	Comparative distribution of neuropeptide YY1 and Y5 receptors in the rat brain by using immunohistochemistry. Journal of Comparative Neurology, 2003, 464, 285-311.	0.9	177
680	Hypothalamic neuronal networks and feeding-related peptides involved in the regulation of feeding. Kaibogaku Zasshi Journal of Anatomy, 2003, 78, 123-138.	1.2	48
681	Hypothalamic-Pituitary-Adrenal Responses to Centrally Administered Orexin-A are Suppressed in Pregnant Rats. Journal of Neuroendocrinology, 2003, 15, 633-637.	1.2	58
682	Neuropeptide Y (NPY) Delays the Oestrogen-Induced Luteinizing Hormone (LH) Surge in the Ovariectomized Ewe: Further Evidence That NPY has a Predominant Negative Effect on LH Secretion in the Ewe. Journal of Neuroendocrinology, 2003, 15, 1011-1020.	1.2	41
683	Adaptive responses in hypothalamic neuropeptide Y in the face of prolonged highâ€fat feeding in the rat. Journal of Neurochemistry, 2004, 88, 909-916.	2.1	96
684	Actions of neuropeptide Y and growth hormone secretagogues in the arcuate nucleus and ventromedial hypothalamic nucleus. European Journal of Neuroscience, 2003, 17, 937-944.	1.2	21
685	Interneurons are the local targets of hippocampal inhibitory cells which project to the medial septum. European Journal of Neuroscience, 2003, 17, 1861-1872.	1.2	157
686	Changes in NPY-mediated modulation of hippocampal [3H]D-aspartate outflow in the kindling model of epilepsy. Synapse, 2003, 49, 116-124.	0.6	8

#	Article	IF	CITATIONS
687	Neuropeptide-Y Y5 Receptors Modulate the Onset and Maintenance of Operant Ethanol Self-Administration. Alcoholism: Clinical and Experimental Research, 2003, 27, 1912-1920.	1.4	31
688	Intra-Amygdala Infusion of the NPY Y1 Receptor Antagonist BIBP 3226 Attenuates Operant Ethanol Self-Administration. Alcoholism: Clinical and Experimental Research, 2003, 27, 1884-1891.	1.4	54
689	Sibutramine Decreases Body Weight Gain and Increases Energy Expenditure in Obese Zucker Rats without Changes in NPY and Orexins. Nutritional Neuroscience, 2003, 6, 103-111.	1.5	21
690	Hypothalamus of the human fetus. Journal of Chemical Neuroanatomy, 2003, 26, 253-270.	1.0	90
691	Synaptic interactions between ghrelin- and neuropeptide Y-containing neurons in the rat arcuate nucleus. Peptides, 2003, 24, 1921-1928.	1.2	58
692	Forebrain sites of NPY action on estrous behavior in Syrian hamsters. Physiology and Behavior, 2003, 78, 711-716.	1.0	19
693	Treadmill exercise suppresses diabetes-induced increment of neuropeptide Y expression in the hypothalamus of rats. Neuroscience Letters, 2003, 346, 157-160.	1.0	18
694	Co-existence of leptin- and orexin-receptors in feeding-regulating neurons in the hypothalamic arcuate nucleus—a triple labeling study. Peptides, 2003, 24, 687-694.	1.2	39
695	Neural regulation of blood pressure by leptin and the related peptides. Regulatory Peptides, 2003, 114, 79-86.	1.9	68
696	Correlation between spontaneous feeding behavior and neuropeptide Y profile in the third ventricular cerebrospinal fluid of goats. Domestic Animal Endocrinology, 2003, 25, 175-182.	0.8	8
697	The Distribution and Mechanism of Action of Ghrelin in the CNS Demonstrates a Novel Hypothalamic Circuit Regulating Energy Homeostasis. Neuron, 2003, 37, 649-661.	3.8	1,465
698	Origin of Neuropeptide Y-Containing Afferents to Gonadotropin-Releasing Hormone Neurons in Male Mice. Endocrinology, 2003, 144, 4967-4974.	1.4	72
699	Acute food deprivation and chronic food restriction differentially affect hypothalamic NPY mRNA expression. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2003, 285, R1030-R1036.	0.9	188
700	Generation of the Melatonin Endocrine Message in Mammals: A Review of the Complex Regulation of Melatonin Synthesis by Norepinephrine, Peptides, and Other Pineal Transmitters. Pharmacological Reviews, 2003, 55, 325-395.	7.1	576
701	Immunolesion of Norepinephrine and Epinephrine Afferents to Medial Hypothalamus Alters Basal and 2-Deoxy-d-Glucose-Induced Neuropeptide Y and Agouti Gene-Related Protein Messenger Ribonucleic Acid Expression in the Arcuate Nucleus. Endocrinology, 2003, 144, 75-83.	1.4	87
702	Regulation of Intestinal and Hypothalamic Apolipoprotein A-IV. Experimental Biology and Medicine, 2003, 228, 1181-1189.	1.1	18
703	Distribution of Glutamic Acid Decarboxylase, Neurotensin, Enkephalin, Neuropeptide Y, and Cholecystokinin Neurons in the Septo-Preoptic Region of Male Rats Journal of Reproduction and Development, 2003, 49, 67-77.	0.5	12
704	Changes in orexin-A and neuropeptide Y expression in the hypothalamus of the fasted and high-fat diet fed rats. Journal of Veterinary Science, 2004, 5, 295.	0.5	38

#	Article	IF	CITATIONS
705	Selective activation of central NPY Y1 vs. Y5 receptor elicits hyperinsulinemia via distinct mechanisms. American Journal of Physiology - Endocrinology and Metabolism, 2004, 287, E706-E711.	1.8	15
706	Neuropeptide Y Is Required for Hyperphagic Feeding in Response to Neuroglucopenia. Endocrinology, 2004, 145, 3363-3368.	1.4	74
707	Functional Organization of Dorsal Horn Interneurons. , 2004, , 271-560.		4
708	Aqueous Extract of Ma huang Suppresses Neuropeptide Y Expression in Food-Deprived Rat Hypothalamus. The American Journal of Chinese Medicine, 2004, 32, 659-667.	1.5	6
709	Up-regulation of Neuropeptide Y Receptors in the Hypothalamus of Monosodium Glutamate-lesioned Sprague-Dawley Rats. Nutritional Neuroscience, 2004, 7, 241-245.	1.5	15
710	Neuroendocrinology of nutritional infertility. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2004, 287, R1277-R1296.	0.9	218
711	HIGH ALCOHOL PREFERRING (HAP) AND LOW ALCOHOL PREFERRING (LAP) RATS SHOW ALTERED PROOPIOMELANOCORTIN (POMC) MESSENGER RNA EXPRESSION IN THE ARCUATE NUCLEUS. Alcohol and Alcoholism, 2004, 39, 406-409.	0.9	11
712	Cellular Localization of GABAA Receptor alpha Subunit Immunoreactivity in the Rat Hypothalamus: Relationship With Neurones Containing Orexigenic or Anorexigenic Peptides. Journal of Neuroendocrinology, 2004, 16, 589-604.	1.2	78
713	Neuropeptide Y in the Paraventricular Nucleus of the Hypothalamus Increases Ethanol Intake in Highand Low-Alcohol-Drinking Rats. Alcoholism: Clinical and Experimental Research, 2004, 28, 1492-1498.	1.4	32
714	Glucoprivation increases expression of neuropeptide Y mRNA in hindbrain neurons that innervate the hypothalamus. European Journal of Neuroscience, 2004, 19, 2147-2154.	1.2	63
715	Interactions between NPY and CRF in the amygdala to regulate emotionality. Neuropeptides, 2004, 38, 225-234.	0.9	161
716	Distribution of NPY receptors in the hypothalamus. Neuropeptides, 2004, 38, 175-188.	0.9	88
717	Introduction to the reviews on neuropeptide Y. Neuropeptides, 2004, 38, 135-140.	0.9	75
718	Allostasis and dysregulation of corticotropin-releasing factor and neuropeptide Y systems: implications for the development of alcoholism. Pharmacology Biochemistry and Behavior, 2004, 79, 671-689.	1.3	136
719	Effect of a graded single constriction of the rat sciatic nerve on pain behavior and expression of immunoreactive NPY and NPY Y1 receptor in DRG neurons and spinal cord. Brain Research, 2004, 1006, 87-99.	1.1	45
720	The Y1 receptor subtype mediates the cardiovascular changes evoked by NPY administered into the posterior hypothalamic nucleus of conscious rat. Brain Research, 2004, 1002, 11-20.	1.1	8
721	Metabolic fuels, neuropeptide Y, and estrous behavior in Syrian hamsters. Brain Research, 2004, 1007, 78-85.	1.1	11
722	Continuous exposure to brain-derived neurotrophic factor is required for persistent activation of TrkB receptor, the ERK signaling pathway, and the induction of neuropeptide Y production in cortical cultures. Brain Research, 2004, 1020, 106-117.	1.1	20

#	Article	IF	CITATIONS
723	Distribution of Neuropeptide Y-Immunoreactive Neurons in the Human Brainstem, Cerebellum, and Cortex During Development. Cellular and Molecular Neurobiology, 2004, 24, 667-684.	1.7	18
724	Characterization and presynaptic modulation of stimulation-evoked exocytotic co-release of noradrenaline and neuropeptide Y in guinea pig heart. Naunyn-Schmiedeberg's Archives of Pharmacology, 2004, 339-339, 71-78.	1.4	53
725	ERp29, a general endoplasmic reticulum marker, is highly expressed throughout the brain. Journal of Comparative Neurology, 2004, 477, 29-42.	0.9	25
726	Neuropeptide Y Inhibits Hypocretin/Orexin Neurons by Multiple Presynaptic and Postsynaptic Mechanisms: Tonic Depression of the Hypothalamic Arousal System. Journal of Neuroscience, 2004, 24, 8741-8751.	1.7	162
727	Effect of leptin administration versus re-feeding on hypothalamic neuropeptide gene expression in fasted male rats. Canadian Journal of Physiology and Pharmacology, 2004, 82, 1128-1134.	0.7	15
728	Neuropeptide Y and Related Peptides. Handbook of Experimental Pharmacology, 2004, , .	0.9	17
729	Neuropeptide Y, ubiquitous and elusive. Peptides, 2004, 25, 359-363.	1.2	53
730	Vascular and brain neuropeptide Y in banded and spontaneously hypertensive rats. Peptides, 2004, 25, 1313-1319.	1.2	9
731	Neuropeptide Y in the olfactory system, forebrain and pituitary of the teleost, Clarias batrachus. Journal of Chemical Neuroanatomy, 2004, 27, 55-70.	1.0	39
732	Down-regulated expression of agouti-related protein (AGRP) mRNA in the hypothalamic arcuate nucleus of hyperphagic and obese tub/tub mice. Molecular Brain Research, 2004, 125, 129-139.	2.5	31
733	Neuropeptide Y up-regulation in cerebrocortical neurons after Borna Disease Virus infection is unrelated to brain inflammation in rats. Neuroscience Letters, 2004, 366, 197-200.	1.0	2
734	Anorexigenic C75 alters c-Fos in mouse hypothalamic and hindbrain subnuclei. NeuroReport, 2004, 15, 925-929.	0.6	24
735	Effect of Capsaicin on Cholecystokinin and Neuropeptide Y Expressions in the Brain of High-fat Diet Fed Rats. Journal of Veterinary Medical Science, 2004, 66, 107-114.	0.3	10
736	Distribution and Neuronal Networks of Novel GPCR Ligands in Feeding Regulation. Acta Histochemica Et Cytochemica, 2005, 38, 189-198.	0.8	0
737	NPY neurons express somatostatin receptor subtype 1 in the arcuate nucleus. NeuroReport, 2005, 16 , $29-32$.	0.6	10
738	Peptide YY administration into the posterior hypothalamic nucleus of the rat evokes cardiovascular changes by non-adrenergic, non-cholinergic mechanisms. Autonomic and Autacoid Pharmacology, 2005, 25, 53-67.	0.5	8
739	Estrogen induces a rapid increase in galanin levels in female rat hippocampal formation \hat{f} \hat{f} \hat{f} \hat{f} ossibly a nongenomic/indirect effect. European Journal of Neuroscience, 2005, 21, 2089-2099.	1.2	22
740	BODIPY \hat{A}^{\otimes} -conjugated neuropeptide Y ligands: new fluorescent tools to tag Y1, Y2, Y4 and Y5 receptor subtypes. British Journal of Pharmacology, 2005, 146, 1069-1081.	2.7	20

#	Article	IF	Citations
741	Body weight is regulated by the brain: a link between feeding and emotion. Molecular Psychiatry, 2005, 10, 132-146.	4.1	158
742	Persistent alterations in neuropeptideâ€fY release in the paraventricular nucleus of rats subjected to dietary manipulation during early life. European Journal of Neuroscience, 2005, 21, 2887-2892.	1.2	32
743	Insulin-like 6 immunoreactivity in the mouse brain and testis. Brain Research, 2005, 1040, 187-190.	1.1	14
744	A field guide to the anterior olfactory nucleus (cortex). Brain Research Reviews, 2005, 50, 305-335.	9.1	177
745	Neuropeptide Y Y1 receptor mRNA in rodent brain: Distribution and colocalization with melanocortin-4 receptor. Journal of Comparative Neurology, 2005, 482, 217-243.	0.9	104
746	Neuropeptide Y in the forebrain of the adult male cichlid fishOreochromis mossambicus: Distribution, effects of castration and testosterone replacement. Journal of Comparative Neurology, 2005, 489, 148-165.	0.9	65
747	Effect of Short-Term Cigarette Smoke Exposure on Body Weight, Appetite and Brain Neuropeptide Y in Mice. Neuropsychopharmacology, 2005, 30, 713-719.	2.8	128
748	Central Neuropeptide Y Signaling AmelioratesN(ω)-Nitro-l-Arginine Methyl Ester Hypertension in the Rat Through a Y1 Receptor Mechanism. Hypertension, 2005, 45, 780-785.	1.3	19
749	Distinct Forebrain and Caudal Brainstem Contributions to the Neuropeptide Y Mediation of Ghrelin Hyperphagia. Diabetes, 2005, 54, 1985-1993.	0.3	45
7 50	Effects of Altered Amygdalar Neuropeptide Y Expression on Anxiety-Related Behaviors. Neuropsychopharmacology, 2005, 30, 1589-1597.	2.8	90
751	Y2 Receptor-Selective Agonist Delays the Estrogen-Induced Luteinizing Hormone Surge in Ovariectomized Ewes, but Y1-Receptor-Selective Agonist Stimulates Voluntary Food Intake. Endocrinology, 2005, 146, 769-775.	1.4	33
752	Function, distribution and molecular pharmacology of NPY-family receptors., 2005,, 29-62.		1
753	Differences in the Appetite-Stimulating Effect of Orexin, Neuropeptide Y and Ghrelin among Young, Adult and Old Rats. Neuroendocrinology, 2005, 82, 256-263.	1.2	33
756	Food Fight: The NPY-Serotonin Link Between Aggression and Feeding Behavior. Science Signaling, 2005, 2005, pe12-pe12.	1.6	16
757	Neurobiology of Male Sexual Behavior. , 2006, , 1729-1824.		48
758	Molecular ligand-receptor interaction of the NPY/PP peptide family. , 2006, , 35-62.		5
759	Neuropeptide Y in normal eating and in genetic and dietary-induced obesity. Philosophical Transactions of the Royal Society B: Biological Sciences, 2006, 361, 1159-1185.	1.8	195
760	Neuropeptide Y Inhibits βâ€Adrenergic Agonist– and Vasoactive Intestinal Peptide–Induced Cyclic AMP Accumulation in Rat Pinealocytes Through Pertussis Toxin–Sensitive G Protein. Journal of Neurochemistry, 1992, 59, 2178-2183.	2.1	22

#	Article	IF	CITATIONS
761	Neuropeptide Y in Brain Function., 2006,, 523-543.		1
762	Region Specific Hypothalamic Neuronal Activation and Endothelial Cell Proliferation in Response to Electroconvulsive Seizures. Biological Psychiatry, 2006, 60, 874-881.	0.7	26
763	Inhibitory effect of 5-hydroxytryptamine on hyperphagia in mice with genetic overexpression of neuropeptide Y. Neuroscience Letters, 2006, 394, 256-258.	1.0	4
764	Central but not peripheral glucoprivation is impaired in monosodium glutamate-treated rats. Neuroscience Letters, 2006, 398, 6-11.	1.0	6
765	Cellular architecture of the mouse hippocampus: A quantitative aspect of chemically defined GABAergic neurons with stereology. Neuroscience Research, 2006, 56, 229-245.	1.0	123
766	Anatomy of hypothalamic CART neurons. Peptides, 2006, 27, 1970-1980.	1.2	62
767	Neuropeptide Y administration into the amygdala alters high fat food intake. Peptides, 2006, 27, 1644-1651.	1.2	36
768	Neuropeptide Y modulates excitatory synaptic transmission in the olfactory bulb. Neuroscience, 2006, 138, 663-674.	1.1	14
769	Deletion of the neuropeptide YY1 receptor affects pain sensitivity, neuropeptide transport and expression, and dorsal root ganglion neuron numbers. Neuroscience, 2006, 140, 293-304.	1.1	38
770	Prenatal development of hypothalamic neuropeptide systems in the nonhuman primate. Neuroscience, 2006, 143, 975-986.	1.1	99
771	Neuropeptide Y as an Endogenous Antiepileptic, Neuroprotective and Pro-Neurogenic Peptide. Recent Patents on CNS Drug Discovery, 2006, 1, 315-324.	0.9	65
772	Alteration in Hypothalamic Neuropeptide Y (NPY) Secretion May Underlie Female Reproductive Ageing: Induction of Steroid-Induced Luteinising Hormone Surge by NPY in Ovariectomised Aged Rats. Journal of Neuroendocrinology, 2006, 18, 584-593.	1.2	2
773	Emotional Behavior in Aged Neuropeptide Y (NPY) Y ₂ Knockout Mice. Journal of Molecular Neuroscience, 2006, 28, 239-246.	1.1	35
774	Physiology and gene regulation of the brain NPY Y1 receptor. Frontiers in Neuroendocrinology, 2006, 27, 308-339.	2.5	122
775	Leukemia inhibitory factor is a key regulator of astrocytic, microglial and neuronal responses in a low-dose pilocarpine injury model. Brain Research, 2006, 1075, 26-35.	1.1	49
776	Neuropeptide Y in the medial basal hypothalamus and medial preoptic area during the induction of LH surge may be controlled by locus coeruleus. Neuropeptides, 2006, 40, 57-63.	0.9	3
777	Role of brain neuroactive steroids in the functional interplay between the GABAA and the NPY-Y1 receptor mediated signals in the amygdala. Pharmacology Biochemistry and Behavior, 2006, 84, 568-580.	1.3	15
778	Alpha-melanocyte stimulating hormone antagonizes antidepressant-like effect of neuropeptide Y in Porsolt's test in rats. Pharmacology Biochemistry and Behavior, 2006, 85, 369-377.	1.3	41

#	Article	IF	CITATIONS
779	Characterization of neuropeptide Y2 receptor protein expression in the mouse brain. I. Distribution in cell bodies and nerve terminals. Journal of Comparative Neurology, 2006, 499, 357-390.	0.9	115
781	Chronic Valproic Acid Treatment Triggers Increased Neuropeptide Y Expression and Signaling in Rat Nucleus Reticularis Thalami. Journal of Neuroscience, 2006, 26, 6813-6822.	1.7	36
782	The Water Extract of Adlay Seed (Coix lachrymajobi var. mayuen) Exhibits Anti-Obesity Effects Through Neuroendocrine Modulation. The American Journal of Chinese Medicine, 2007, 35, 297-308.	1.5	50
783	Hypothalamic Neuropeptides and Feeding Regulation. , 2007, , 67-98.		2
784	Selective role of neuropeptide Y receptor subtype Y ₂ in the control of gonadotropin secretion in the rat. American Journal of Physiology - Endocrinology and Metabolism, 2007, 293, E1385-E1392.	1.8	22
785	Clinical Potential of Neuropeptide Y Receptor Ligands in the Treatment of Epilepsy. Current Topics in Medicinal Chemistry, 2007, 7, 1660-1674.	1.0	21
786	Roles of central catecholamine and hypothalamic neuropeptide Y genome in the development of tolerance to phenylpropanolamine-mediated appetite suppression Behavioral Neuroscience, 2007, 121, 933-940.	0.6	12
787	The Effect of Porcine Orexin a on C-Peptide Plasma Concentrations in Pigs. European Journal of Inflammation, 2007, 5, 129-139.	0.2	0
788	Animal models in the study of nutritional infertility. Current Opinion in Endocrinology, Diabetes and Obesity, 2007, 14, 475-481.	1.2	14
789	Role of dorsomedial hypothalamic neuropeptide Y in energy homeostasis. Peptides, 2007, 28, 352-356.	1.2	41
790	Central control of atrio-ventricular conduction and left ventricular contractility in the cat heart: Synaptic interactions of vagal preganglionic neurons in the nucleus ambiguus with neuropeptide Y-immunoreactive nerve terminals. Autonomic Neuroscience: Basic and Clinical, 2007, 131, 57-64.	1.4	10
791	Other Peptide and Related Systems including Substance P, Calcitonin Gene-Related Peptide, and Serotonin., 2007,, 363-375.		0
792	Neuroanatomical and chemical organization of the locus coeruleus., 2007,, 9-52.		15
793	Glucose sensing by hypothalamic neurones and pancreatic islet cells: AMPle evidence for common mechanisms?. Experimental Physiology, 2007, 92, 311-319.	0.9	43
794	Sex-dependent regulation of hypothalamic neuropeptide Y-Y1receptor gene expression in moderate/high fat, high-energy diet-fed mice. Journal of Physiology, 2007, 583, 445-454.	1.3	27
795	Viral Mediated Neuropeptide Y Expression in the Rat Paraventricular Nucleus Results in Obesity. Obesity, 2007, 15, 2424-2435.	1.5	24
796	Evidence for Increased Neuropeptide Y Synthesis in Mediobasal Hypothalamus in Relation to Parental Hyperphagia and Gonadal Activation in Breeding Ring Doves. Journal of Neuroendocrinology, 2007, 19, 163-171.	1.2	22
797	Influence of Acute and Chronic Treadmill Exercise on Rat Plasma Lactate and Brain NPY, L-ENK, DYN A1–13. Cellular and Molecular Neurobiology, 2007, 27, 1-10.	1.7	45

#	Article	IF	CITATIONS
798	Morphological characterization of electrophysiologically and immunohistochemically identified basal forebrain cholinergic and neuropeptide Y-containing neurons. Brain Structure and Function, 2007, 212, 55-73.	1.2	42
799	Characterization of brainstem peptide YY (PYY) neurons. Journal of Comparative Neurology, 2008, 506, 194-210.	0.9	47
800	Aberrant agoutiâ€related protein system in the hypothalamus of the <i>anx/anx</i> mouse is associated with activation of microglia. Journal of Comparative Neurology, 2008, 507, 1128-1140.	0.9	44
801	Stressâ€induced Activation of Neurons in the Ventromedial Arcuate Nucleus: A Bloodâ€Brainâ€CSF Interface of the Hypothalamus. Annals of the New York Academy of Sciences, 2008, 1148, 57-63.	1.8	27
802	AMP-activated protein kinase in the brain. International Journal of Obesity, 2008, 32, S42-S48.	1.6	10
803	Neuropeptide Y in the Brain and Retina of the Adult Teleost Gilthead Seabream (Sparus aurata L.). Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2008, 37, 231-240.	0.3	19
804	Y eat?. Nutrition, 2008, 24, 869-877.	1.1	66
806	Inhibitory Regulation of Excitatory Neurotransmission. , 2008, , .		0
807	Effects of pinealectomy and exogenous melatonin on ghrelin and peptide YY in gastrointestinal system and neuropeptide Y in hypothalamic arcuate nucleus: Immunohistochemical studies in male rats. Regulatory Peptides, 2008, 146, 197-203.	1.9	20
808	Central regulation of bone mass. Seminars in Cell and Developmental Biology, 2008, 19, 452-458.	2.3	29
809	Neuropeptide Y influences acute food intake and energy status affects NPY immunoreactivity in the female musk shrew (Suncus murinus). Hormones and Behavior, 2008, 53, 342-350.	1.0	7
810	Food deprivation-like effects of neuropeptide Y on heroin self-administration and reinstatement of heroin seeking in rats. Behavioural Brain Research, 2008, 194, 39-43.	1.2	31
811	Presynaptic Inhibition of Glutamate Release by Neuropeptides: Use-Dependent Synaptic Modification., 2008, 44, 177-200.		29
812	Hypothalamic regulation of appetite. Expert Review of Endocrinology and Metabolism, 2008, 3, 577-592.	1.2	36
813	The Role of Neuropeptide Y in the Expression and Extinction of Fear-Potentiated Startle. Journal of Neuroscience, 2008, 28, 12682-12690.	1.7	112
815	Improved Lactational Nutrition and Postnatal Growth Ameliorates Impairment of Glucose Tolerance by Uteroplacental Insufficiency in Male Rat Offspring. Endocrinology, 2008, 149, 3067-3076.	1.4	70
816	Neuroendocrine and physiological regulation of intake with particular reference to domesticated ruminant animals. Nutrition Research Reviews, 2008, 21, 207-234.	2.1	96
817	Impact of Porcine Orexin a on Glucagon Plasma Concentrations in Pigs. International Journal of Immunopathology and Pharmacology, 2008, 21, 527-538.	1.0	3

#	Article	IF	Citations
818	The Gonadotropin-Releasing Hormone and Its Receptor., 2009, , 1645-1669.		0
819	Chronic Stress Effects on NPY Neuronal Population During Rat Development. International Journal of Morphology, 2009, 27, .	0.1	0
820	Role of Dorsomedial Hypothalamic Neuropeptide Y in Modulating Food Intake and Energy Balance. Journal of Neuroscience, 2009, 29, 179-190.	1.7	146
821	Neuromedin B and Gastrin-Releasing Peptide Excite Arcuate Nucleus Neuropeptide Y Neurons in a Novel Transgenic Mouse Expressing Strong <i>Renilla</i> Green Fluorescent Protein in NPY Neurons. Journal of Neuroscience, 2009, 29, 4622-4639.	1.7	202
822	The anterolateral projections of the medial basal hypothalamus affect sleep. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2009, 296, R1228-R1238.	0.9	5
823	Possible role of the histaminergic system in autonomic and cardiovascular responses to neuropeptide Y. Neuropeptides, 2009, 43, 21-29.	0.9	7
824	Neuroprotective effects of neuropeptide Y-Y2 and Y5 receptor agonists in vitro and in vivo. Neuropeptides, 2009, 43, 235-249.	0.9	60
825	Rapid change of neuropeptide Y levels and gene-expression in the brain of ovariectomized mice after administration of 17β-estradiol. Neuropeptides, 2009, 43, 327-332.	0.9	11
826	Involvement of neuropeptide Y in the acute, chronic and withdrawal responses of morphine in nociception in neuropathic rats: Behavioral and neuroanatomical correlates. Neuropeptides, 2009, 43, 303-314.	0.9	24
827	Neuropeptide Y modulates the antidepressant activity of imipramine in olfactory bulbectomized rats: Involvement of NPY Y1 receptors. Brain Research, 2009, 1266, 45-53.	1.1	27
828	Distribution and axonal projections of neurons coexpressing thyrotropinâ€releasing hormone and urocortin 3 in the rat brain. Journal of Comparative Neurology, 2009, 517, 825-840.	0.9	42
829	Pro-protein convertase-2/carboxypeptidase-E mediated neuropeptide processing of RGC-5 cell after in vitro ischemia. Neuroscience Bulletin, 2009, 25, 165-165.	1.5	0
831	Hungry for life: How the arcuate nucleus and neuropeptide Y may play a critical role in mediating the benefits of calorie restriction. Molecular and Cellular Endocrinology, 2009, 299, 79-88.	1.6	65
832	PC2/CPE-mediated pro-protein processing in tumor cells and its differentiated cells or tissues. Molecular and Cellular Endocrinology, 2009, 303, 43-49.	1.6	21
833	NPY Signalling Pathway in Bone Homeostasis: Y1 Receptor as a Potential Drug Target. Current Drug Targets, 2009, 10, 9-19.	1.0	23
834	Chemical neuroanatomy of the dorsal raphe nucleus and adjacent structures of the mouse brain. Journal of Comparative Neurology, 2010, 518, 3464-3494.	0.9	150
835	Intracerebroventricular and intravenous administration of growth hormone secretagogue L-692,585, somatostatin, neuropeptide Y and galanin in pig: Dose-dependent effects on growth hormone secretion. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2010, 151, 412-419.	1.3	2
836	Neuropeptide Y and osteoblast differentiation – the balance between the neuroâ€osteogenic network and local control. FEBS Journal, 2010, 277, 3664-3674.	2.2	47

#	Article	IF	CITATIONS
837	Ageâ€associated changes of appetiteâ€regulating peptides. Geriatrics and Gerontology International, 2010, 10, S107-19.	0.7	25
838	Negative Correlation between Neuropeptide Y Profile in the Cerebrospinal Fluid and Growth Hormone Pulses in the Peripheral Circulation in Goats. Neuroendocrinology, 2010, 91, 308-317.	1.2	6
839	Targeting Intermediary Metabolism in the Hypothalamus as a Mechanism to Regulate Appetite. Pharmacological Reviews, 2010, 62, 237-264.	7.1	55
840	Appetite and Hedonism: Gut Hormones and the Brain. Endocrinology and Metabolism Clinics of North America, 2010, 39, 729-743.	1.2	18
841	Role of the arcuate nucleus of the hypothalamus in regulation of body weight during energy deficit. Molecular and Cellular Endocrinology, 2010, 316, 109-119.	1.6	95
842	Electrophysiological effect of ghrelin and somatostatin on rat hypothalamic arcuate neurons in vitro. Peptides, 2010, 31, 1139-1145.	1.2	18
843	Neuropeptide Y and sleep. Sleep Medicine Reviews, 2010, 14, 161-165.	3.8	54
844	Neuropeptide Y and sex hormone interactions in humoral and neuronal regulation of bone and fat. Trends in Endocrinology and Metabolism, 2010, 21, 411-418.	3.1	37
845	Melanocortins: Multiple Actions and Therapeutic Potential. Advances in Experimental Medicine and Biology, 2010, , .	0.8	4
846	Moderate Long-Term Modulation of Neuropeptide Y in Hypothalamic Arcuate Nucleus Induces Energy Balance Alterations in Adult Rats. PLoS ONE, 2011, 6, e22333.	1.1	44
847	Infusions of neuropeptide Y into the lateral septum reduce anxiety-related behaviors in the rat. Pharmacology Biochemistry and Behavior, 2011, 99, 580-590.	1.3	26
848	The role of NPY in hypothalamic mediated food intake. Frontiers in Neuroendocrinology, 2011, 32, 398-415.	2.5	155
849	Characterization of NPY Y2 receptor protein expression in the mouse brain. II. Coexistence with NPY, the Y1 receptor, and other neurotransmitterâ€related molecules. Journal of Comparative Neurology, 2011, 519, 1219-1257.	0.9	62
850	Cell Type-Dependent Trafficking of Neuropeptide Y-Containing Dense Core Granules in CNS Neurons. Journal of Neuroscience, 2011, 31, 14783-14788.	1.7	22
851	Ghrelin Interacts with Neuropeptide YY1 and Opioid Receptors to Increase Food Reward. Endocrinology, 2012, 153, 1194-1205.	1.4	96
852	Balancing ovulation and anovulation: integration of the reproductive and energy balance axes by neuropeptides. Human Reproduction Update, 2012, 18, 313-332.	5.2	80
853	Brainstem Neuropeptides and Vagal Protection of the Gastric Mucosal Against Injury: Role of Prostaglandins, Nitric Oxide and Calcitonin-Gene Related Peptide in Capsaicin Afferents. Current Medicinal Chemistry, 2012, 19, 35-42.	1.2	45
854	Possible Involvement of Hypothalamic Nucleobindin-2 in Hyperphagic Feeding in Tsumura Suzuki Obese Diabetes Mice. Biological and Pharmaceutical Bulletin, 2012, 35, 1784-1793.	0.6	18

#	Article	IF	CITATIONS
855	Olfaction Under Metabolic Influences. Chemical Senses, 2012, 37, 769-797.	1.1	257
856	Anti-neuropeptide Y plasma immunoglobulins in relation to mood and appetite in depressive disorder. Psychoneuroendocrinology, 2012, 37, 1457-1467.	1.3	15
857	Glutamatergic projection from the nucleus incertus to the septohippocampal system. Neuroscience Letters, 2012, 517, 71-76.	1.0	26
858	Probing neuropeptide signaling at the organ and cellular domains via imaging mass spectrometry. Journal of Proteomics, 2012, 75, 5014-5026.	1.2	25
859	The effect of intracerebroventricular infusions of ghrelin or short fasting on the gene expression and immunoreactivity of neuropeptide Y in the hypothalamic neurons in prepubertal female lambs: A morphofunctional study. Journal of Chemical Neuroanatomy, 2012, 46, 45-50.	1.0	7
860	Dorsomedial hypothalamic NPY and energy balance control. Neuropeptides, 2012, 46, 309-314.	0.9	80
861	Neuropeptide regulation of fear and anxiety: Implications of cholecystokinin, endogenous opioids, and neuropeptide Y. Physiology and Behavior, 2012, 107, 699-710.	1.0	134
862	Neuroprotective Effects of Neuropeptide Y and Y2 and Y5 Receptor Agonists In Vitro and In Vivo. , 2012, , .		0
863	Corticosterone Regulates the Expression of Neuropeptide Y and Reelin in MLO-Y4 Cells. Molecules and Cells, 2012, 33, 611-616.	1.0	9
864	Genetic modulation of plasma NPY stress response is suppressed in substance abuse: Association with clinical outcomes. Psychoneuroendocrinology, 2012, 37, 554-564.	1.3	14
865	Tobacco addiction and the dysregulation of brain stress systems. Neuroscience and Biobehavioral Reviews, 2012, 36, 1418-1441.	2.9	137
866	Altered expression of neuropeptides in the primary somatosensory cortex of the Down syndrome model Ts65Dn. Neuropeptides, 2012, 46, 29-37.	0.9	21
867	Functional characterisation of the bovine neuropeptide Y gene promoter and evaluation of the transcriptional activities of promoter haplotypes. Molecular Biology Reports, 2012, 39, 919-928.	1.0	6
868	Expressions of neuropeptide Y and Y1 receptor in subcutaneous and visceral fat tissues in normal weight and obese humans and their correlations with clinical parameters and peripheral metabolic factors. Regulatory Peptides, 2013, 185, 65-72.	1.9	34
869	Ghrelin, neuropeptide Y, and other feeding-regulatory peptides active in the hippocampus: role in learning and memory. Nutrition Reviews, 2013, 71, 541-561.	2.6	64
870	Neuropeptides and central control of sexual behaviour from the past to the present: A review. Progress in Neurobiology, 2013, 108, 80-107.	2.8	126
871	Hypothalamic malonyl-CoA and the control of food intake. Physiology and Behavior, 2013, 122, 17-24.	1.0	42
872	Striatal-Enriched Protein Tyrosine Phosphataseâ€"STEPs Toward Understanding Chronic Stress-Induced Activation of Corticotrophin Releasing Factor Neurons in the Rat Bed Nucleus of the Stria Terminalis. Biological Psychiatry, 2013, 74, 817-826.	0.7	47

#	Article	IF	CITATIONS
873	Anorexia and Hypothalamic Degeneration. Vitamins and Hormones, 2013, 92, 27-60.	0.7	11
874	Comparative distribution of central neuropeptide Y (NPY) in the prairie (Microtus ochrogaster) and meadow (M. pennsylvanicus) vole. Peptides, 2013, 40, 22-29.	1.2	10
875	Overexpression of neuropeptide Y in the dorsomedial hypothalamus increases trial initiation but does not significantly alter concentration-dependent licking to sucrose in a brief-access taste test. Physiology and Behavior, 2013, 110-111, 109-114.	1.0	5
876	NPY mediates reward activity of morphine, via NPY Y1 receptors, in the nucleus accumbens shell. Behavioural Brain Research, 2013, 247, 79-91.	1.2	33
877	Neuropeptide Y is associated with changes in appetite-associated hypothalamic nuclei but not food intake in a hypophagic avian model. Behavioural Brain Research, 2013, 236, 327-331.	1.2	57
878	Can neuropeptides treat obesity? A review of neuropeptides and their potential role in the treatment of obesity. British Journal of Pharmacology, 2013, 170, 1333-1348.	2.7	31
879	Hindbrain Catecholamine Neurons Control Rapid Switching of Metabolic Substrate Use during Glucoprivation in Male Rats. Endocrinology, 2013, 154, 4570-4579.	1.4	13
880	The physiological role of orexin/hypocretin neurons in the regulation of sleep/wakefulness and neuroendocrine functions. Frontiers in Endocrinology, 2013, 4, 18.	1.5	142
881	Role of GnRH Neurons and Their Neuronal Afferents as Key Integrators between Food Intake Regulatory Signals and the Control of Reproduction. International Journal of Endocrinology, 2013, 2013, 1-10.	0.6	36
882	Possible Involvement of Neuropeptide Y in Photo-Induced Suppression of Growth Hormone Pulses. Journal of Veterinary Medical Science, 2013, 75, 275-281.	0.3	O
883	Neuropeptide Receptors. Colloquium Series on Neuropeptides, 2013, 2, 1-167.	1.0	3
884	Action of Neurotransmitter: A Key to Unlock the AgRP Neuron Feeding Circuit. Frontiers in Neuroscience, 2012, 6, 200.	1.4	25
885	Neuropeptide Y acts in the paraventricular nucleus to suppress sympathetic nerve activity and its baroreflex regulation. Journal of Physiology, 2014, 592, 1655-1675.	1.3	33
886	Modulation of behavioral networks by selective interneuronal inactivation. Molecular Psychiatry, 2014, 19, 580-587.	4.1	38
887	PACAP in the BNST Produces Anorexia and Weight Loss in Male and Female Rats. Neuropsychopharmacology, 2014, 39, 1614-1623.	2.8	52
888	Neuropeptide Y attenuates anxiety- and depression-like effects of cholecystokinin-4 in mice. Neuroscience, 2014, 277, 818-830.	1.1	35
889	Neuropeptide Y immunoreactivity in the cat claustrum: A light- and electron-microscopic investigation. Journal of Chemical Neuroanatomy, 2014, 61-62, 107-119.	1.0	11
890	TIDAL WAVES: Network mechanisms in the neuroendocrine control of prolactin release. Frontiers in Neuroendocrinology, 2014, 35, 420-438.	2.5	41

#	Article	IF	Citations
891	Neuropeptide Y in the central nucleus of amygdala regulates the anxiolytic effect of agmatine in rats. European Neuropsychopharmacology, 2014, 24, 955-963.	0.3	24
892	Neuropeptide Y regulates the leptin receptors in rat hypothalamic and pituitary explant cultures. Regulatory Peptides, 2014, 188, 13-20.	1.9	5
893	Immunohistochemical mapping of neuropeptide Y in the tree shrew brain. Journal of Comparative Neurology, 2015, 523, 495-529.	0.9	16
894	Regulation of feeding behavior and plasma testosterone in response to central neuropeptide Y administration in a songbird. Journal of Experimental Zoology, 2015, 323, 478-486.	1.2	4
895	Developmental programming of hypothalamic neuronal circuits: impact on energy balance control. Frontiers in Neuroscience, 2015, 9, 126.	1.4	64
896	Direct hypothalamic and indirect trans-pallidal, trans-thalamic, or trans-septal control of accumbens signaling and their roles in food intake. Frontiers in Systems Neuroscience, 2015, 9, 8.	1.2	25
897	Mechanisms of insulin resistance in the amygdala: Influences on food intake. Behavioural Brain Research, 2015, 282, 209-217.	1.2	44
898	Male Sexual Behavior. , 2015, , 2211-2285.		15
899	Neuropeptide Regulation of Signaling and Behavior in the BNST. Molecules and Cells, 2015, 38, 1-13.	1.0	92
900	The role of the GABA system in amphetamine-type stimulant use disorders. Frontiers in Cellular Neuroscience, 2015, 9, 162.	1.8	42
901	Peptides: Basic determinants of reproductive functions. Peptides, 2015, 72, 34-43.	1.2	54
902	The role of pancreatic polypeptide in the regulation of energy homeostasis. Molecular and Cellular Endocrinology, 2015, 418, 33-41.	1.6	30
903	From neural to genetic substrates of panic disorder: Insights from human and mouse studies. European Journal of Pharmacology, 2015, 759, 127-141.	1.7	14
904	Formation of Acyl and Dioxycarbene Ruthenium Complexes via Double C–S Bond Cleavage and CO Insertion. Bulletin of the Chemical Society of Japan, 2015, 88, 613-615.	2.0	1
905	Effects of dietary macronutrient composition on exogenous neuropeptide Y's stimulation of food intake in chicks. Neuroscience Letters, 2015, 591, 171-175.	1.0	12
906	Role of the Paraventricular Nucleus of the Hypothalamus in the Sympathoexcitatory Effects of Leptin. Hypertension, 2015, 66, 1034-1041.	1.3	44
907	Dietary Macronutrient Composition Affects the Influence of Exogenous Prolactin-Releasing Peptide on Appetite Responses and Hypothalamic Gene Expression in Chickens. Journal of Nutrition, 2015, 145, 2406-2411.	1.3	9
908	Testicular morphology in spontaneously hypertensive rat model: oxidant status and stereological implications. Andrologia, 2015, 47, 123-137.	1.0	10

#	Article	IF	CITATIONS
909	Neuropeptide-Y modulates eating patterns and masticatory muscle activity in rats. Behavioural Brain Research, 2015, 278, 520-526.	1.2	11
910	Lesions of the laterodorsal tegmental nucleus alter the cholinergic innervation and neuropeptide Y expression in the medial prefrontal cortex and nucleus accumbens. Neuroscience, 2015, 284, 707-718.	1.1	8
911	Neuropeptide Y and its C-terminal fragments acting on Y2 receptor: Raman and SERS spectroscopy studies. Journal of Colloid and Interface Science, 2015, 437, 111-118.	5.0	15
912	Caloric restriction stimulates autophagy in rat cortical neurons through neuropeptide Y and ghrelin receptors activation. Aging, 2016, 8, 1470-1484.	1.4	50
913	Neuropeptide Y input to the rat basolateral amygdala complex and modulation by conditioned fear. Journal of Comparative Neurology, 2016, 524, 2418-2439.	0.9	18
914	The effect of obesogenic diets on brain Neuropeptide Y. Physiology and Behavior, 2016, 162, 161-173.	1.0	22
915	A novel neuropeptide Y neuronal pathway linking energy state and reproductive behavior. Neuropeptides, 2016, 59, 1-8.	0.9	29
916	Tyrosine hydroxylase-immunoreactivity and its relations with gonadotropin-releasing hormone and neuropeptide Y in the preoptic area of the guinea pig. Journal of Chemical Neuroanatomy, 2016, 78, 131-139.	1.0	2
918	Effects of Intracerebroventricular Administration of Neuropeptide Y on Metabolic Gene Expression and Energy Metabolism in Male Rats. Endocrinology, 2016, 157, 3070-3085.	1.4	16
919	Neuropeptide Y in noradrenergic neurons induces obesity in transgenic mouse models. Neuropeptides, 2016, 55, 31-37.	0.9	20
920	Characterization of the surface geometry of acetyl-[Leu 28,31]-NPY(24-36), a selective Y 2 receptor agonist, onto the Ag and Au surfaces. Vibrational Spectroscopy, 2016, 85, 1-6.	1.2	5
921	Neuropeptide Y system in accumbens shell mediates ethanol self-administration in posterior ventral tegmental area. Addiction Biology, 2016, 21, 766-775.	1.4	16
922	Neuropeptide Y expression confers benzo[a]pyrene induced anxiolytic like behavioral response during early adolescence period of male Wistar rats. Neuropeptides, 2017, 61, 23-30.	0.9	10
923	The tyrosine kinase receptor Tyro3 enhances lifespan and neuropeptide Y (Npy) neuron survival in the mouse <i>anorexia</i> (i>anx) mutation. DMM Disease Models and Mechanisms, 2017, 10, 581-595.	1.2	17
924	Neuropeptide Y Y2 and Y5 receptors as promising targets for neuroprotection in primary neurons exposed to oxygen-glucose deprivation and in transient focal cerebral ischemia in rats. Neuroscience, 2017, 344, 305-325.	1.1	10
925	Peptide hormones and lipopeptides: from selfâ€assembly to therapeutic applications. Journal of Peptide Science, 2017, 23, 82-94.	0.8	76
926	Modification of feeding circuits in the evolution of social behavior. Journal of Experimental Biology, 2017, 220, 92-102.	0.8	57
927	Cloning, localization and differential expression of Neuropeptide-Y during early brain development and gonadal recrudescence in the catfish, Clarias gariepinus. General and Comparative Endocrinology, 2017, 251, 54-65.	0.8	13

#	Article	IF	CITATIONS
928	Antidepressant-like activity of the neuropeptide Y Y5 receptor antagonist Lu AA33810: behavioral, molecular, and immunohistochemical evidence. Psychopharmacology, 2017, 234, 631-645.	1.5	16
929	Analgesic and anxiolytic effects of [Leu 31 ,Pro 34]-neuropeptide Y microinjected into the periaqueductal gray in rats. Neuropeptides, 2017, 66, 81-89.	0.9	15
930	Monitoring the Interfacial Behavior of Selective Y5 Receptor Antagonist on Colloidal Gold Nanoparticle Surfaces: Surface-Enhanced Vibrational Spectroscopy Studies. Journal of Physical Chemistry C, 2017, 121, 17276-17288.	1.5	15
931	Molecular bases of anorexia nervosa, bulimia nervosa and binge eating disorder: shedding light on the darkness. Journal of Neurogenetics, 2017, 31, 266-287.	0.6	11
932	Neuropeptide Y Regulates Sleep by Modulating Noradrenergic Signaling. Current Biology, 2017, 27, 3796-3811.e5.	1.8	61
933	SERS characterization of neuropeptide Y and its C-terminal fragments deposited onto colloidal gold nanoparticle surface. Colloids and Surfaces B: Biointerfaces, 2017, 149, 80-88.	2.5	4
934	Causal relationships between neurons of the nucleus incertus and the hippocampal theta activity in the rat. Journal of Physiology, 2017, 595, 1775-1792.	1.3	28
935	Application of Nucleic Acid Aptamers in Polypeptides Researches. Chinese Journal of Analytical Chemistry, 2017, 45, 1795-1803.	0.9	1
936	The Gonadotropin-Releasing Hormone and Its Receptor. , 2017, , 363-378.		3
937	Food Intake and Its Control by Signaling Molecules. , 2017, , 175-209.		1
938	Appetite-associated responses to central neuropeptide Y injection in quail. Neuropeptides, 2018, 69, 9-18.	0.9	11
939	Connecting metabolism and gonadal function: Novel central neuropeptide pathways involved in the metabolic control of puberty and fertility. Frontiers in Neuroendocrinology, 2018, 48, 37-49.	2.5	108
940	Regulation of Hypothalamo-Pituitary-Adrenocortical Responses to Stressors by the Nucleus of the Solitary Tract/Dorsal Vagal Complex. Cellular and Molecular Neurobiology, 2018, 38, 25-35.	1.7	66
941	Neuropeptide and Small Transmitter Coexistence: Fundamental Studies and Relevance to Mental Illness. Frontiers in Neural Circuits, 2018, 12, 106.	1.4	87
943	Peripherally Administered Y2-Receptor Antagonist BIIE0246 Prevents Diet-Induced Obesity in Mice With Excess Neuropeptide Y, but Enhances Obesity in Control Mice. Frontiers in Pharmacology, 2018, 9, 319.	1.6	8
944	The role of neuropeptides and neurotransmitters on kisspeptin/kiss1r-signaling in female reproduction. Journal of Chemical Neuroanatomy, 2018, 92, 71-82.	1.0	18
945	Distribution and Function of Neuropeptides W/B Signaling System. Frontiers in Physiology, 2018, 9, 981.	1.3	30
946	Brain structure and function related to headache: Brainstem structure and function in headache. Cephalalgia, 2019, 39, 1635-1660.	1.8	26

#	ARTICLE	IF	CITATIONS
947	Neuroendocrine modulation of predator avoidance/prey capture tradeoffs: Role of tectal NPY2R receptors. General and Comparative Endocrinology, 2019, 282, 113214.	0.8	7
949	Cartography of hevin-expressing cells in the adult brain reveals prominent expression in astrocytes and parvalbumin neurons. Brain Structure and Function, 2019, 224, 1219-1244.	1.2	20
950	A Novel Bio-Psychosocial-Behavioral Treatment Model of Panic Disorder. Psychiatry Investigation, 2019, 16, 4-15.	0.7	9
951	Afferent neuropeptide Y projections to the ventral tegmental area in normalâ€weight male Wistar rats. Journal of Comparative Neurology, 2019, 527, 2659-2674.	0.9	14
952	Neuropeptide Control of Puberty: Beyond Kisspeptins. Seminars in Reproductive Medicine, 2019, 37, 155-165.	0.5	8
953	Neuropeptide Y – Its role in human performance and extreme environments. Reach, 2019, 14-15, 100032.	0.4	4
954	Neurobiological characteristics underlying metabolic differences between males and females. Progress in Neurobiology, 2019, 176, 18-32.	2.8	16
955	The nucleus pretectalis principalis: A pretectal structure hidden in the mammalian thalamus. Journal of Comparative Neurology, 2019, 527, 372-391.	0.9	2
956	NPY alterations induced by chronic morphine exposure affect the maintenance and reinstatement of morphine conditioned place preference. Neuropharmacology, 2020, 181, 108350.	2.0	5
957	Effects of Neuropeptide Y administration into the lateral hypothalamus on intake of free-choice high-fat high-sucrose diet components of the male Wistar rat. Nutritional Neuroscience, 2020, , 1-10.	1.5	2
958	Concurrent changes in photoperiod-induced seasonal phenotypes and hypothalamic CART peptide-containing systems in night-migratory redheaded buntings. Brain Structure and Function, 2020, 225, 2775-2798.	1.2	7
959	Sex Differences in the Neuropeptide Y System and Implications for Stress Related Disorders. Biomolecules, 2020, 10, 1248.	1.8	32
960	Nucleobindin 2/nesfatinâ€1 expression and colocalisation with neuropeptide Y and cocaine†and amphetamine†regulated transcript in the human brainstem. Journal of Neuroendocrinology, 2020, 32, e12899.	1.2	6
961	Neuropeptide Y Expression Defines a Novel Class of GABAergic Projection Neuron in the Inferior Colliculus. Journal of Neuroscience, 2020, 40, 4685-4699.	1.7	26
962	Peptides from Natural or Rationally Designed Sources Can Be Used in Overweight, Obesity, and Type 2 Diabetes Therapies. Molecules, 2020, 25, 1093.	1.7	8
963	Neuropeptide Y modulates membrane excitability in neonatal rat mesencephalic V neurons. Journal of Neuroscience Research, 2020, 98, 921-935.	1.3	3
964	Neuropeptide Y neurons in the nucleus accumbens modulate anxiety-like behavior. Experimental Neurology, 2020, 327, 113216.	2.0	18
965	Metabolic control of teleost reproduction by leptin and its complements: Understanding current insights from mammals. General and Comparative Endocrinology, 2020, 292, 113467.	0.8	15

#	Article	IF	CITATIONS
966	Neuronal diversity of the amygdala and the bed nucleus of the stria terminalis. Handbook of Behavioral Neuroscience, 2020, 26, 63-100.	0.7	34
967	Distribution and variation of neuropeptide Y in the brain of native Thai chicken. Avian Biology Research, 2021, 14, 27-36.	0.4	1
968	The infundibular peptidergic neurons and glia cells in overeating, obesity, and diabetes. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2021, 180, 315-325.	1.0	0
969	NPY and Gene Therapy for Epilepsy: How, When, and Y. Frontiers in Molecular Neuroscience, 2020, 13, 608001.	1.4	23
970	Shifting motivational states: The effects of nucleus accumbens dopamine and opioid receptor activation on a modified effort-based choice task. Behavioural Brain Research, 2021, 399, 112999.	1.2	8
971	Neuropeptide Y gene variants in obesity, dietary intake, blood pressure, lipid and glucose metabolism: A longitudinal birth cohort study. Peptides, 2021, 139, 170524.	1.2	8
972	The Role of Neuropeptide Y in the Nucleus Accumbens. International Journal of Molecular Sciences, 2021, 22, 7287.	1.8	7
973	AgRP neurons: Regulators of feeding, energy expenditure, and behavior. FEBS Journal, 2022, 289, 2362-2381.	2.2	46
974	Efferent and Afferent Connections of Neuropeptide Y Neurons in the Nucleus Accumbens of Mice. Frontiers in Neuroanatomy, 2021, 15, 741868.	0.9	3
975	Neuropeptide Y interaction with dopaminergic and serotonergic pathways: interlinked neurocircuits modulating hedonic eating behaviours. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 113, 110449.	2.5	17
976	An overview of neuropeptide Y: pharmacology to molecular biology and receptor localization. , 2006, , 7-33.		10
977	Glucose Sensing Neurons., 2007,, 205-228.		4
978	Neurochemistry of Male Sexual Behavior. , 2007, , 37-94.		5
979	Drugs, Exercise, and the Melanocortin-4 Receptor— Different Means, Same Ends: Treating Obesity. Advances in Experimental Medicine and Biology, 2010, 681, 49-60.	0.8	3
980	Gastrointestinal Peptide Binding and Function in the Brain: Emphasis on Peptide YY. Neuroendocrine Perspectives, 1990, , 133-173.	0.6	6
982	Neuropeptide Y., 1986,, 353-366.		8
983	Chemical Anatomy of the Basal Ganglia in Primates. Advances in Behavioral Biology, 1987, , 3-41.	0.2	10
984	Localization of Neuroactive Substances in the Hypothalamus with Special Reference to Coexistence of Messenger Molecules. Advances in Experimental Medicine and Biology, 1987, 219, 21-45.	0.8	14

#	Article	IF	Citations
985	The Steroid-Neuropeptide Connection in the Control of LHRH Secretion. Advances in Experimental Medicine and Biology, 1987, 219, 65-83.	0.8	10
986	On the Role of Receptor-Receptor Interactions in Central Cardiovascular Regulation: Functional Studies on the Interactions between α2-adrenergic and Neuropeptide Y Receptors in the Rat Medulla Oblongata., 1987,, 519-530.		2
987	Neuropeptide Y Actions on Reproductive and Endocrine Functions. , 1993, , 419-456.		13
988	Neuropeptide Y in Multiple Hypothalamic Sites Controls Eating Behavior, Endocrine, and Autonomic Systems for Body Energy Balance., 1993,, 457-509.		41
989	Neuropeptide Y in Relation to Behavior and Psychiatric Disorders. , 1993, , 511-554.		8
990	Organization of Neuropeptide Y Neurons in the Mammalian Central Nervous System., 1993,, 65-156.		42
991	Actions of Neuropeptide Y on the Electrophysiological Properties of Nerve Cells., 1993,, 241-272.		4
992	Galanin and Neuropeptide Y., 2004, , 279-287.		2
993	Role of neurotransmitters in the central regulation of the cardiovascular system., 1990, 35, 25-84.		11
994	Neuropeptide Y: History and Overview. Handbook of Experimental Pharmacology, 2004, , 1-21.	0.9	19
995	Neuropeptide Y and Cardiovascular Function. Handbook of Experimental Pharmacology, 2004, , 327-359.	0.9	3
996	Neuropeptide Y and Its Receptor Subtypes in the Central Nervous System: Emphasis on Their Role in Animal Models of Psychiatric Disorders. Handbook of Experimental Pharmacology, 2004, , 101-136.	0.9	9
997	Neuroendocrine Actions Of Neuropeptide Y. Handbook of Experimental Pharmacology, 2004, , 185-220.	0.9	2
998	The Neuropharmacology of Ca2+ Channels. AufklÃrung Und Einwilligung Im Arztrecht, ESA, 1988, , 433-441.	0.6	1
999	Neuropeptide Y: A Novel Peptidergic Signal for the Control of Feeding Behavior. Current Topics in Neuroendocrinology, 1990, , 191-221.	0.9	9
1000	Effects of Nutrition and Growth-Related Hormones on Pubertal Development. , 1993, , 206-217.		1
1001	Enhanced Neuronal Damage in Severely Brain-Injured Patients by Hypothalamus, Pituitary, and Adrenal Axis Neurohormonal Changes., 2000, , 3-25.		32
1002	The Clinical Issue and Effectiveness of Brain Hypothermia Treatment for Severely Brain-Injured Patients., 2000,, 121-151.		51

#	Article	IF	Citations
1003	Neuropeptide Y Receptor Subtypes and Putative Receptor Ligands., 1993,, 175-186.		1
1004	Neuropeptide Y and amygdala circuitry: Modulation of stress-related behavior. Handbook of Behavioral Neuroscience, 2020, 26, 141-159.	0.7	2
1005	Neural and Hormonal Controls of Food Intake and Satiety. , 2006, , 877-894.		6
1006	Central effects of neuropeptide Y with emphasis on its role in obesity and diabetes. , 1997, , 15-39.		25
1007	Neuropeptide y receptor types in the mammalian brain. , 1997, , 57-XI.		12
1008	Physiological Mechanisms Integrating Metabolism and Reproduction. , 2006, , 2553-2625.		12
1009	The hypothalamic arcuate nucleus-median eminence complex: immunohistochemistry of transmitters, peptides and DARPP-32 with special reference to coexistence in dopamine neurons. Brain Research, 1986, 396, 97-155.	1.1	79
1010	Two different G-proteins mediate neuropeptide Y and bradykinin-stimulated phospholipid breakdown in cultured rat sensory neurons. Journal of Biological Chemistry, 1989, 264, 7317-7327.	1.6	116
1011	Marked decrease of neuropeptide Y Y2 receptor binding sites in the hippocampus in murine prion disease. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 13267-13272.	3.3	25
1012	Inhibition of Proliferation and Stimulation of Migration of Endothelial Cells by Secretoneurin In Vitro. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 932-939.	1.1	40
1013	Studies of the secretion of corticotropin-releasing factor and arginine vasopressin into the hypophysial-portal circulation of the conscious sheep. II. The central noradrenergic and neuropeptide Y pathways cause immediate and prolonged hypothalamic-pituitary-adrenal activation. Potential involvement in the pseudo-Cushing's syndrome of endogenous depression and anorexia nervosa	3.9	73
1014	Journal of Clinical Investigation, 1994, 93, 1439-1450. Effect of Fasting on c-Fos Expression in the Hypothalamic Nuclei and Nucleus of the Solitary Tract in Male Rats: Time Course Study and the Role of Testosterone Journal of Reproduction and Development, 2001, 47, 53-62.	0.5	4
1015	Ultrastructure of neuropeptide-y immunoreactive elements in the superior Colliculus of cat. Acta Biologica Hungarica, 2002, 53, 23-31.	0.7	3
1016	Antisense mRNA for NPY-Y1 receptor in the medial preoptic area increases prolactin secretion. Brazilian Journal of Medical and Biological Research, 1999, 32, 1161-1165.	0.7	5
1017	Peptides and Their Potential Role in the Treatment of Diabetes and Obesity. Review of Diabetic Studies, 2011, 8, 355-368.	0.5	40
1018	Neurochemical Markers in the Mammalian Brain: Structure, Roles in Synaptic Communication, and Pharmacological Relevance. Current Medicinal Chemistry, 2017, 24, 3077-3103.	1.2	14
1019	Neuropeptide Systems and Schizophrenia. CNS and Neurological Disorders - Drug Targets, 2013, 12, 619-632.	0.8	36
1020	Complex Biphasic Changes of Neuropeptide Concentrations in the Rat Limbic System During Pregnancy and Parturition~!2009-10-10~!2010-03-14~!2010-06-25~!. Open Neuroendocrinology Journal (Online), 2010, 3, 45-51.	0.4	1

#	ARTICLE	IF	CITATIONS
1021	ACUPUNCTURE DECREASES NEUROPEPTIDE Y EXPRESSION IN THE HYPOTHALAMUS OF RATS WITH STREPTOZOTOCIN-INDUCED DIABETES. Acupuncture and Electro-Therapeutics Research, 2004, 29, 73-82.	0.0	15
1022	Neuropeptide Y in the noradrenergic neurons induces the development of cardiometabolic diseases in a transgenic mouse model. Indian Journal of Endocrinology and Metabolism, 2012, 16, 569.	0.2	4
1023	PVN pathways controlling energy homeostasis. Indian Journal of Endocrinology and Metabolism, 2012, 16, 627.	0.2	43
1024	The Anorexia Mouse. , 2001, , 193-203.		0
1026	The Arcuate Nucleus. Oxidative Stress and Disease, 2005, , .	0.3	0
1027	Neuropeptide Y Increases Both Ingestion of a Self-Selection Macronutrient Diet and Fos Expression in the Medial Amygdala of Rats. Neuroscience and Medicine, 2013, 04, 123-133.	0.2	0
1029	Neuropeptide Receptors in the Brain., 1988,, 565-584.		2
1030	Cardiovascular effects of Neuropeptide Y in the Caudal Ventrolateral Medulla. , 1988, , 112-116.		0
1031	Neuropeptide Y and Sympathetic Transmission. , 1989, , 21-33.		3
1032	The Role of NPY and Related Peptides in the Control of Gastrointestinal Function., 1993,, 273-313.		3
1033	Central Cardiovascular Actions of Neuropeptide Y., 1993,, 389-418.		5
1034	Stereotaxic Map, Cytoarchitectonic and Neurochemical Summary of the Hypothalamic Nuclei, Rat. Monographs on Pathology of Laboratory Animals, 1996, , 121-167.	0.0	1
1035	Overexpression of Human NPY or AgRP in the Paraventricular Nucleus Increase Bodyweight in Young Rhesus Macaques. SSRN Electronic Journal, 0, , .	0.4	0
1037	Neuropeptide Y and the heart: implication for myocardial infarction and heart failure., 2006, , 113-122.		3
1038	Bone-specific overexpression of NPY modulates osteogenesis. Journal of Musculoskeletal Neuronal Interactions, 2012, 12, 209-18.	0.1	32
1040	Turn it off and on again: characteristics and control of torpor. Wellcome Open Research, 2021, 6, 313.	0.9	2
1041	Sleep Disturbance and Alzheimer's Disease: The Glial Connection. Neurochemical Research, 2022, 47, 1799-1815.	1.6	13
1042	Actions of feeding-related peptides on the mesolimbic dopamine system in regulation of natural and drug rewards. Addiction Neuroscience, 2022, 2, 100011.	0.4	5

#	Article	IF	CITATIONS
1043	Extrahypothalamic Control of Energy Balance and Its Connection with Reproduction: Roles of the Amygdala. Metabolites, 2021, 11, 837.	1.3	5
1044	Turn it off and on again: characteristics and control of torpor. Wellcome Open Research, 0, 6, 313.	0.9	3
1047	Olfactory placode generates a diverse population of neurons expressing GnRH, somatostatin mRNA, neuropeptide Y, or calbindin in the chick forebrain. Journal of Comparative Neurology, 2022, 530, 2977-2993.	0.9	5
1048	Neuropeptide Y modulates excitatory synaptic transmission and promotes social behavior in the mouse nucleus accumbens. Neuropharmacology, 2022, 217, 109201.	2.0	6
1050	Bed Nucleus of Stria Terminalis (BNST) circuits. , 2023, , 321-372.		1
1051	Bed nuclei of the stria terminalis: A key hub in the modulation of anxiety. European Journal of Neuroscience, 2023, 57, 900-917.	1.2	1
1052	Translational and Posttranslational Dynamics in a Model Peptidergic System. Molecular and Cellular Proteomics, 2023, 22, 100544.	2.5	2