

# CITATION REPORT

List of articles citing

**Distribution of serotonin-immunoreactivity in the central nervous system of the rat-cell bodies and terminals**

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#	Paper	IF	Citations
2176	Raphe pallidus and raphe obscurus projections to the intermediolateral cell column in the rat. <b>1981</b> , 222, 129-33		244
2175	Origins of serotonergic projections to the spinal cord in rat: an immunocytochemical-retrograde transport study. <b>1981</b> , 226, 187-99		285
2174	Immunohistochemical support for three putative transmitters in one neuron: coexistence of 5-hydroxytryptamine, substance P- and thyrotropin releasing hormone-like immunoreactivity in medullary neurons projecting to the spinal cord. <i>Neuroscience</i> , <b>1981</b> , 6, 1857-81	3.9	671
2173	The distribution of bovine pancreatic polypeptide-like immunoreactive neurons in rat brain. <b>1981</b> , 2, 309-31		97
2172	Organization of ascending serotonin systems in the adult rat brain. A radioautographic study after intraventricular administration of [3H]5-hydroxytryptamine. <i>Neuroscience</i> , <b>1981</b> , 6, 115-38	3.9	486
2171	Serotonergic projections to the spinal cord from the midbrain in the rat: an immunocytochemical and retrograde transport study. <b>1981</b> , 24, 221-6		58
2170	Organization of descending serotonergic projections to the spinal cord. <i>Progress in Brain Research</i> , <b>1982</b> , 57, 239-65	2.9	118
2169	Action of cyproheptadine in spastic paraparetic patients. <b>1982</b> , 45, 923-6		42
2168	Brain stem projections to spinal motoneuronal cell groups in rat studied by means of electron microscopy autoradiography. <i>Progress in Brain Research</i> , <b>1982</b> , 57, 177-83	2.9	23
2167	Differences in collateralization of the descending spinal pathways from red nucleus and other brain stem cell groups in cat and monkey. <i>Progress in Brain Research</i> , <b>1982</b> , 57, 185-217	2.9	62
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2163	Selective retrograde transport of 3H-serotonin in vagal afferents. <b>1982</b> , 8, 503-9		27
2162	Transmitters of the raphe-spinal complex: immunocytochemical studies. <b>1982</b> , 3, 291-8		85
2161	Serotonin immunocytochemistry in the adult and developing rat brain: methodological and pharmacological considerations. <b>1982</b> , 9, 117-29		96
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2159	Supra-ependymal serotonergic nerves in mammalian brain: morphological, pharmacological and functional studies. <b>1982</b> , 9, 727-41		53
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2156	Identification of serotonin and non-serotonin-containing neurons of the mid-brain raphe projecting to the entorhinal area and the hippocampal formation. A combined immunohistochemical and fluorescent retrograde tracing study in the rat brain. <i>Neuroscience</i> , <b>1982</b> , 7, 951-75	3.9	291
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2003	The descending and intrinsic serotonergic innervation of an elasmobranch spinal cord. <b>1984</b> , 224, 395-406	35
2002	Diencephalic connections of the raphe nuclei of the rat brainstem: an anatomical study with reference to the somatosensory system. <b>1984</b> , 224, 509-34	80
2001	Demonstration of a sexual dimorphism in the distribution of serotonin-immunoreactive fibers in the medial preoptic nucleus of the rat. <b>1984</b> , 225, 151-66	251
2000	Serotonergic terminals: ultrastructure and synaptic interaction with catecholamine-containing neurons in the medial nuclei of the solitary tracts. <b>1984</b> , 225, 291-301	88
1999	Distribution of 5-hydroxytryptamine (serotonin) in the brain of the teleost <i>Gasterosteus aculeatus</i> L. <b>1984</b> , 226, 307-20	120
1998	Postnatal development of the serotonin innervation of the hippocampus and dentate gyrus following raphe implants. <b>1984</b> , 226, 457-76	25

1997	The subnuclear distribution of substance P, cholecystokinin, vasoactive intestinal peptide, somatostatin, leu-enkephalin, dopamine-beta-hydroxylase, and serotonin in the rat interpeduncular nucleus. <b>1984</b> , 226, 580-96	86
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1995	The ultrastructure and organization of methionine-enkephalin immunoreactive profiles in the interpeduncular nucleus of the cat. <b>1984</b> , 229, 48-65	6
1994	Electron microscopic analysis of the mesencephalic ventromedial tegmentum in the cat. <b>1984</b> , 230, 393-412	11
1993	Ontogeny of the behavioral effects of lysergic acid diethylamide in cats. <b>1984</b> , 17, 329-46	3
1992	Neuronal organization of the avian paraventricular nucleus: intrinsic, afferent, and efferent connections. <b>1984</b> , 232, 387-95	47
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1988	Biochemical and immunohistochemical determination of 5-hydroxytryptamine located in mast cells in the trigeminal ganglion of the rat and guinea pig. <i>Histochemistry</i> , <b>1984</b> , 80, 219-23	27
1987	5-HT-Immunoreactive fibers in the trigeminal nuclear complex of the rat. <b>1984</b> , 55, 515-22	32
1986	Activity of serotonin-containing nucleus centralis superior (Raphe medianus) neurons in freely moving cats. <b>1984</b> , 54, 33-44	25
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1984	Quantitative determination of 5-hydroxytryptophan in dissected brain regions by on-line trace enrichment HPLC with electrochemical detection. <b>1984</b> , 35, 87-95	5
1983	Effects of the serotonin agonist, quipazine, on luteinizing hormone and prolactin release: evidence for serotonin-catecholamine interactions. <b>1984</b> , 35, 1481-7	17
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1971	LSD but not methysergide reduces the inhibitory effect of the medullary raphe stimulation on the spinal reflex in rats. <b>1984</b> , 15, 79-83		2
1970	Atlas of serotonergic cell bodies in the cat brainstem: an immunocytochemical analysis. <b>1984</b> , 13, 1-31		118
1969	Effect of microelectrophoretically applied corticosterone on raphe neurones in the rat. <b>1984</b> , 50, 307-11		30
1968	Effects of spinal lesions on substance P levels in the rat sympathetic preganglionic cell column: evidence for local spinal regulation. <i>Neuroscience</i> , <b>1984</b> , 13, 1311-26	3.9	50
1967	In vitro 3H-serotonin (5-HT) synthesis and release in BALBc and C57BL mice. I. Terminal areas. <b>1984</b> , 12, 559-63		12
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1964	The distribution of thyrotropin-releasing hormone (TRH) in the rhesus monkey spinal cord. <b>1984</b> , 5 Suppl 1, 185-94		48
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1962	Distribution of catecholamines in the brain stem and spinal cord of the lizard <i>Varanus exanthematicus</i> : an immunohistochemical study based on the use of antibodies to tyrosine hydroxylase. <i>Neuroscience</i> , <b>1984</b> , 13, 469-93	3.9	62

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1960	Neurobiological and neuroendocrine functions of the vasoactive intestinal peptide (VIP). <b>1984</b> , 22, 103-29	186
1959	5-Hydroxytryptamine in the spinal cord of the domestic fowl. <b>1984</b> , 13, 427-31	4
1958	Akinesia after locally applied morphine near the nucleus raphe pontis of the rat. <b>1984</b> , 50, 313-8	26
1957	Radioautographic study of serotonergic axon terminals in the rat trigeminal motor nucleus. <b>1984</b> , 44, 31-6	25
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1954	Immunohistochemical distribution of somatostatin-like immunoreactivity in the central nervous system of the adult rat. <i>Neuroscience</i> , <b>1984</b> , 13, 265-339	3.9 649
1953	Effect of local 5,6-dihydroxytryptamine on the rat olfactory bulb responsiveness during wakefulness and sleep. <b>1984</b> , 57, 462-72	10
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1950	Early postnatal administration of 5,7-DHT: effects on serotonergic neurons and terminals. <b>1984</b> , 310, 67-75	64
1949	Serotonin-containing projections to the thalamus in the rat revealed by a horseradish peroxidase and peroxidase antiperoxidase double-staining technique. <b>1984</b> , 322, 233-43	36
1948	Enkephalin-like immunoreactivity in rat area postrema: ultrastructural localization and coexistence with serotonin. <b>1984</b> , 310, 269-78	40
1947	Spinal monoaminergic modulation of masculine copulatory behavior in the rat. <b>1984</b> , 302, 315-21	52
1946	Modulation of cardiovascular and electrocortical activity through serotonergic mechanisms in the nucleus tractus solitarius of the rat. <b>1984</b> , 304, 321-8	68
1945	Increase in 5-HT synthesis in the dorsal part of the spinal cord, induced by a nociceptive stimulus: blockade by morphine. <b>1984</b> , 297, 247-64	44
1944	Substance P immunoreactivity released from rat spinal cord after kainic acid excitation of the ventral medulla oblongata: a correlation with increases in blood pressure. <b>1984</b> , 291, 168-72	72

1943	Serotonin-mediated inhibition from dorsal raphe nucleus of neurons in dorsal lateral geniculate and thalamic reticular nuclei. <b>1984</b> , 290, 95-105	58
1942	Effect of neonatal hypothyroidism on the serotonin system of the rat brain. <b>1984</b> , 292, 99-108	37
1941	On the origin of the serotonergic input to the intermediate lobe of the rat pituitary. <b>1984</b> , 294, 231-7	48
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1938	Dorsolateral funiculus and intraspinal pathways mediate vaginal stimulation-induced suppression of nociceptive responding in rats. <b>1984</b> , 294, 59-65	46
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1936	Regeneration of serotonergic fibers in the rat hypothalamus following unilateral 5,7-dihydroxytryptamine injection. <b>1984</b> , 298, 273-82	63
1935	Antagonism of stimulation-produced antinociception by intrathecal administration of methysergide or phentolamine. <b>1984</b> , 298, 329-37	148
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1933	Possible role of serotonin in the secretory activity of the subcommissural organ of the cat. <b>1984</b> , 1, 191-7	18
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1931	Ontogenetic study on the monoamine and peptide containing cells in the pituitary and hypothalamus of the bullfrog <i>Rana catesbeiana</i> by immunohistochemistry.. <b>1984</b> , 17, 387-397	4
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1929	Serotonin neurons on the ventral brain surface. <b>1985</b> , 82, 7449-52	26
1928	Distribution of serotonin nerve cells in the rabbit brain--immunohistochemistry by the two-step ABC technique using biotin-labeled rabbit serotonin-antibody. <b>1985</b> , 48, 343-54	5
1927	Leucine-enkephalin-like immunoreactive fibers in the medial preoptic area of the rat: their distribution and origin. <b>1985</b> , 60, 535-41	13
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1925	GAD-immunoreactive neural elements in the basilar pontine nuclei and nucleus reticularis tegmenti pontis of the rat. I. Light microscopic studies. <b>1985</b> , 59, 600-14	33
1924	Anti-aversive role of serotonin in the dorsal periaqueductal grey matter. <b>1985</b> , 85, 340-5	139
1923	Do hypothalamo-cerebellar fibres terminate in all layers of the cerebellar cortex?. <b>1985</b> , 173, 279-84	18
1922	The ontogenetic development of serotonin (5-HT <sub>1</sub> ) receptors in various cortical regions of the rat brain. <b>1985</b> , 172, 255-64	46
1921	VIP neurons as prime synaptic targets for serotonin afferents in rat suprachiasmatic nucleus: a combined radioautographic and immunocytochemical study. <b>1985</b> , 14, 749-63	128
1920	Immunohistochemical demonstration of serotonin nerve fibers in the corpus striatum of the rat, cat and monkey. <b>1985</b> , 173, 1-5	34
1919	The organization of serotonin fibers in the mammalian superior colliculus. An immunohistochemical study. <b>1985</b> , 173, 13-21	24
1918	Immunohistological studies of masked indoleamine cells in the area postrema of the rat. <i>Histochemistry</i> , <b>1985</b> , 82, 101-6	15
1917	Quantitative autoradiography of [ <sup>3</sup> H]indalpine binding sites in the rat brain: II. Regional distribution. <b>1985</b> , 45, 521-6	23
1916	Antisera against the indolealkylamines: tryptophan, 5-hydroxytryptophan, 5-hydroxytryptamine, 5-methoxytryptophan, and 5-methoxytryptamine tested by an enzyme-linked immunosorbent assay method. <b>1985</b> , 44, 1221-8	84
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1913	Localization of serotonin in the hypothalamus and the mesencephalon of the guinea-pig. An immunohistochemical study using monoclonal antibodies. <b>1985</b> , 240, 711-21	17
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1911	Neural tissue grafts and repair of the injured spinal cord. <b>1985</b> , 11, 81-104	59
1910	Distribution of GABA-T-intensive neurons in the rat hindbrain. <b>1985</b> , 231, 260-9	50
1909	The distribution of substance P, enkephalin, and serotonin immunoreactivities in the area postrema of the rat and cat. <b>1985</b> , 234, 87-104	48
1908	The central neural connections of the area postrema of the rat. <b>1985</b> , 234, 344-64	441



1907	Possible target neurons of 5-hydroxytryptamine fibers in the lamprey spinal cord: immunohistochemistry combined with intracellular staining with Lucifer yellow. <b>1985</b> , 234, 523-35	47
1906	The spinal terminations of single, physiologically characterized axons originating in the pontomedullary raphe of the cat. <b>1985</b> , 234, 536-48	28
1905	Immunocytochemical localization of serotonin in the rat periaqueductal gray: a quantitative light and electron microscopic study. <b>1985</b> , 236, 60-70	85
1904	Trigemino-cerebellar, trigemino-tectal, and trigemino-thalamic projections: a double retrograde axonal tracing study in the mouse. <b>1985</b> , 237, 155-75	53
1903	Peptidergic and aminergic innervation of the facial nucleus of the rat with special reference to ontogenetic development. <b>1985</b> , 238, 429-39	12
1902	A correlated light and electron microscopic study of identified cholinergic basal forebrain neurons that project to the cortex in the rat. <b>1985</b> , 239, 176-92	123
1901	Segmental distribution of peptide- and 5HT-like immunoreactivity in nerve terminals and fibers of the thoracolumbar sympathetic nuclei of the cat. <b>1985</b> , 240, 103-16	89
1900	Selective retrograde labeling with D-[3H]-aspartate in afferents to the mammalian superior colliculus. <b>1985</b> , 241, 34-49	82
1899	The afferent connections of the substantia innominata in the monkey, <i>Macaca fascicularis</i> . <b>1985</b> , 242, 1-27	238
1898	Efferent connections of the prelimbic (area 32) and the infralimbic (area 25) cortices: an anterograde tracing study in the cat. <b>1985</b> , 242, 40-55	158
1897	Efflux of 5-hydroxytryptamine and noradrenaline into spinal cord superfusates during stimulation of the rat medulla. <b>1985</b> , 359, 151-62	141
1896	Electrophysiological study of cardiovascular neurons in the rostral ventrolateral medulla in rats. <b>1985</b> , 56, 359-69	340
1895	Afferent and efferent connections of the medial preoptic area in the rat: a WGA-HRP study. <b>1985</b> , 14, 261-72	164
1894	Intraocular grafts of nucleus raphe dorsalis provide cografed spinal cord with a serotonergic innervation. <b>1985</b> , 15, 335-42	19
1893	Evidence for local corticotropin releasing factor (CRF)-immunoreactive neuronal circuits in the paraventricular nucleus of the rat hypothalamus. An electron microscopic immunohistochemical analysis. <i>Histochemistry</i> , <b>1985</b> , 83, 5-16	77
1892	Visual pathways and the entrainment of circadian rhythms. <b>1985</b> , 453, 123-33	130
1891	Histochemical changes of substance P, FRAP, serotonin and succinic dehydrogenase in the spinal cord of rats with adjuvant arthritis. <b>1985</b> , 36, 1247-54	39
1890	Hyperthermia induced by morphine administration to the VTA of the rat brain: an effect dissociable from morphine-induced reward and hyperactivity. <b>1985</b> , 36, 1095-105	16

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1888	An update on the identity crisis of monoamine oxidase: new and old evidence for the independence of MAO A and B. <b>1985</b> , 30, 227-58		52
1887	Immunocytochemical and electron microscopic study of serotonin neuronal organization in the dorsal raphe nucleus of the monkey. <i>Neuroscience</i> , <b>1985</b> , 15, 729-46	3.9	38
1886	Cholinergic systems in the rat brain: II. Projections to the interpeduncular nucleus. <b>1985</b> , 14, 63-83		124
1885	Neuroactive substances in the dorsal vagal complex of the medulla oblongata: nucleus of the tractus solitarius, area postrema, and dorsal motor nucleus of the vagus. <b>1985</b> , 7, 191-211		160
1884	A serotonin-containing pathway from the area postrema to the parabrachial nucleus in the rat. <i>Neuroscience</i> , <b>1985</b> , 14, 1117-26	3.9	97
1883	Distribution of serotonin in the brain stem and spinal cord of the lizard <i>Varanus exanthematicus</i> : an immunohistochemical study. <i>Neuroscience</i> , <b>1985</b> , 14, 169-93	3.9	66
1882	Extra-hypothalamic afferent inputs to the supraoptic nucleus area of the rat as determined by retrograde and anterograde tracing techniques. <i>Neuroscience</i> , <b>1985</b> , 15, 135-48	3.9	147
1881	Antisera against small neurotransmitter-like molecules. <b>1985</b> , 7, 403-13		92
1880	Demonstration of serotonergic axons terminating on luteinizing hormone-releasing hormone neurons in the preoptic area of the rat using a combination of immunocytochemistry and high resolution autoradiography. <i>Neuroscience</i> , <b>1985</b> , 14, 69-78	3.9	116
1879	The somatostatin systems of the guinea-pig brainstem. <i>Neuroscience</i> , <b>1985</b> , 15, 215-35	3.9	39
1878	The cytoarchitecture, histochemistry and projections of the tuberomammillary nucleus in the rat. <i>Neuroscience</i> , <b>1985</b> , 16, 85-110	3.9	230
1877	Immunohistochemical demonstration of serotonin nerve fibers in the subthalamic nucleus of the rat, cat and monkey. <b>1985</b> , 62, 305-9		42
1876	Distribution of neuroactive substances in the dorsal vagal complex of the medulla oblongata. <b>1985</b> , 7, 213-9		50
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1869	Uptake of the retrograde fluorescent tracer fast blue from the cerebrospinal fluid of the rat. <b>1985</b> , 60, 241-6	15
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1867	Characterization of sodium-dependent, high-affinity serotonin uptake in rat spinal cord synaptosomes. <b>1985</b> , 330, 11-20	11
1866	The distribution of monoaminergic cells and fibers in a periventricular preoptic nucleus involved in the control of gonadotropin release: immunohistochemical evidence for a dopaminergic sexual dimorphism. <b>1985</b> , 330, 55-64	182
1865	Evidence for GABA mediation of sympathetic inhibition evoked from midline medullary depressor sites. <b>1985</b> , 339, 356-60	23
1864	A comparison of the effects of serotonin, substance P and thyrotropin-releasing hormone on excitability of rat spinal motoneurons in vivo. <b>1985</b> , 335, 63-70	147
1863	Nucleus basalis neurons exhibit axonal branching with decreased impulse conduction velocity in rat cerebrocortex. <b>1985</b> , 325, 271-85	53
1862	Inhibition of feline spinal cord dorsal horn neurons following electrical stimulation of nucleus paragigantocellularis lateralis. A comparison with nucleus raphe magnus. <b>1985</b> , 348, 261-73	21
1861	Reversal of the sexually dimorphic distribution of serotonin-immunoreactive fibers in the medial preoptic nucleus by treatment with perinatal androgen. <b>1985</b> , 340, 91-8	70
1860	Hypothalamic projections to the ventral medulla oblongata in the rat, with special reference to the nucleus raphe pallidus: a study using autoradiographic and HRP techniques. <b>1985</b> , 344, 338-50	61
1859	Quantitative autoradiographic mapping of serotonin receptors in the rat brain. I. Serotonin-1 receptors. <b>1985</b> , 346, 205-30	1301
1858	Quantitative autoradiographic mapping of serotonin receptors in the rat brain. II. Serotonin-2 receptors. <b>1985</b> , 346, 231-49	825
1857	Presence of 5-HT-positive neurons in the medial nuclei of the solitary tract. <b>1985</b> , 347, 135-9	45
1856	Functional and morphological features of neurons in the midline region of the caudal spinal cord of the cat. <b>1985</b> , 340, 285-95	71
1855	Immunohistochemistry of synaptic input and functional characterizations of neurons near the spinal central canal. <b>1985</b> , 343, 120-8	50
1854	Stimulation of spinal serotonergic receptors facilitates seminal emission and suppresses penile erectile reflexes. <b>1985</b> , 342, 128-34	85

1853	Effects of intracerebral injections of quinolinic acid on serotonergic neurons in the rat brain. <b>1985</b> , 341, 57-65	15
1852	Monoamine release from dopamine-depleted rat caudate nucleus reinnervated by substantia nigra transplants: an in vivo electrochemical study. <b>1985</b> , 341, 92-100	63
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1850	Evidence for pain modulation by pre- and postsynaptic noradrenergic receptors in the medulla oblongata. <b>1985</b> , 331, 285-93	101
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1848	Immunocytochemical and radioautographic study of serotonin projections to cerebral ventricles of perinatal rats. <b>1985</b> , 350, 225-30	11
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1846	Regulation of noradrenergic neuronal activity in the rat locus coeruleus by serotonergic afferents. <b>1985</b> , 13, 188-196	45
1845	Inhibition of the swallowing reflex by local application of serotonergic agents into the nucleus of the solitary tract. <b>1985</b> , 118, 77-85	37
1844	Cell bodies of origin of serotonin-immunoreactive afferents to the inferior olivary complex of the rat. <b>1986</b> , 399, 369-73	33
1843	Suppression of penicillin-induced epileptiform activity by noxious stimulation: mediation by 5-hydroxytryptamine. <b>1986</b> , 64, 546-55	10
1842	GABA-serotonergic interactions in the regulation of central sympathetic pathways. <b>1986</b> , 128, 133-6	6
1841	Serotonin receptors in the rat nucleus tractus solitarii and cardiovascular regulation. <b>1986</b> , 132, 283-8	35
1840	Function of the ventrolateral medulla in the control of the circulation. <b>1986</b> , 396, 359-91	309
1839	Behavioral and biochemical studies of the substrates of median raphe lesion induced hyperactivity. <b>1986</b> , 38, 751-9	23
1838	Demonstration of monoamine oxidase type B in serotonergic and type A in noradrenergic neurons in the cat dorsal pontine tegmentum by an improved histochemical technique. <b>1986</b> , 71, 19-24	42
1837	Autoradiographic localization of D1 dopamine receptors in the rat brain with [3H]SCH 23390. <b>1986</b> , 375, 291-301	278
1836	The development of serotonergic raphespinal projections in <i>Xenopus laevis</i> . <b>1986</b> , 4, 465-75	91

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1834	The relationship between descending serotonin projections and ascending projections in the nucleus raphe magnus: a double labeling study. <b>1986</b> , 70, 348-53		19
1833	Topography of enkephalin, substance P and acetylcholinesterase staining in Huntington's disease striatum. <b>1986</b> , 71, 283-8		102
1832	Evidence for a differential innervation of the spinal motor columns by substance P and serotonin in the fetal monkey. <b>1986</b> , 17, 819-22		
1831	Inhibitory influence of monoamines and brainstem monoaminergic regions on the medullary swallowing reflex. <b>1986</b> , 65, 41-6		27
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1484	Effect of serotonin on neuronal background activity in a hemisegment isolated from the infant rat spinal cord. <b>1990</b> , 21, 240-246		
1483	Neuronal sites mediating locomotor hyperactivity following central neurokinin agonist administration. <b>1990</b> , 37, 329-33		4
1482	Effects of 5-HT and 8-OH-DPAT on forebrain monoamine synthesis after local application into the median and dorsal raphe nuclei of the rat. <b>1990</b> , 81, 131-45		66
1481	Effects of high-dose fenfluramine treatment on monoamine uptake sites in rat brain: assessment using quantitative autoradiography. <b>1990</b> , 6, 33-44		59
1480	Serotonergic innervation of the lateral cervical nucleus: an immunohistochemical study in cats and monkeys ( <i>Aotus trivirgatus</i> ). <b>1990</b> , 6, 55-62		8
1479	Chronic treatment with clozapine or haloperidol differentially regulates dopamine and serotonin receptors in rat brain. <b>1990</b> , 6, 146-53		102
1478	5-Hydroxytryptamine, substance P, and thyrotropin-releasing hormone in the adult cat spinal cord segment L7: immunohistochemical and chemical studies. <b>1990</b> , 6, 237-70		73
1477	Effects of 5-hydroxytryptamine on the firing rates of neurons of the lateral vestibular nucleus in the rat. <b>1990</b> , 79, 293-8		31
1476	The laminar distribution and postnatal development of serotonin-immunoreactive axons in the cat primary visual cortex. <b>1990</b> , 81, 257-66		20



1475	Electron microscopic evidence of a monosynaptic pathway between cells in the caudal raphe nuclei and sympathetic preganglionic neurons in the rat spinal cord. <b>1990</b> , 79, 589-602	105
1474	Increased 5-hydroxytryptamine immunoreactivity in traumatized spinal cord. An experimental study in the rat. <b>1990</b> , 80, 12-7	23
1473	Stimulation of a bulbospinal 5-HT pathway in the rat brain produces hyperglycaemia. <b>1990</b> , 416, 604-8	3
1472	Selective modulation of the cardiovascular response but not the antinociception evoked from the dorsal PAG, by 5-HT in the ventrolateral medulla. <b>1990</b> , 416, 222-4	23
1471	Demonstration of two separate descending noradrenergic pathways to the rat spinal cord: evidence for an intragriseal trajectory of locus coeruleus axons in the superficial layers of the dorsal horn. <b>1990</b> , 291, 553-82	154
1470	Postnatal changes in the density and distribution of neurotensin-like immunoreactive fibers in the mediodorsal nucleus of the thalamus in the rat. <b>1990</b> , 292, 269-82	17
1469	Distribution and synaptic organization of serotonergic and noradrenergic axons in the lateral geniculate nucleus of the rat. <b>1990</b> , 294, 345-55	64
1468	Distribution and synaptic organization of dopaminergic axons in the lateral geniculate nucleus of the rat. <b>1990</b> , 294, 356-61	53
1467	Serotonergic and noradrenergic projections to the ventral posterolateral nucleus of the monkey thalamus. <b>1990</b> , 295, 197-207	39
1466	Distribution of two morphologically distinct subsets of serotonergic axons in the cerebral cortex of the marmoset. <b>1990</b> , 297, 165-81	92
1465	Termination patterns of serotonergic medullary raphespinal fibers in the rat lumbar spinal cord: an anterograde immunohistochemical study. <b>1990</b> , 297, 267-82	65
1464	Immunohistochemical study of the serotonergic innervation of the basal ganglia in the squirrel monkey. <b>1990</b> , 299, 1-16	200
1463	Development and plasticity of the serotonergic projection to the hamster's superior colliculus. <b>1990</b> , 299, 151-66	41
1462	Cytoarchitecture of the human dorsal raphe nucleus. <b>1990</b> , 301, 147-61	124
1461	Organization of serotonin 1A and 1B receptors in the nucleus of the solitary tract. <b>1990</b> , 301, 535-53	72
1460	Damage to bulbospinal serotonin-, tyrosine hydroxylase-, and TRH-containing axons occurs early in the development of experimental allergic encephalomyelitis in rats. <b>1990</b> , 27, 89-98	14
1459	Monoamine synaptic structure and localization in the central nervous system. <b>1990</b> , 15, 20-33	33
1458	5-HT <sub>3</sub> receptors. <b>1990</b> , 10, 441-75	168

1457	Site-dependent action of intracerebroventricular 5-hydroxytryptamine on the cold-stimulated thyrotropin secretion in male rats. <b>1990</b> , 51, 45-50		8
1456	Developmental Characteristics in the Daily Rhythm of Serotonin Concentration within Rabbit Brainstem Regions. <b>1990</b> , 14, 245-253		5
1455	Neurochemical profile of eltoprazine. <b>1990</b> , 8, 85-114		31
1454	Direct excitation of rat spinal motoneurons by serotonin. <b>1990</b> , 423, 63-76		178
1453	Serotonergic projections from the nodose ganglia to the nucleus tractus solitarius: an immunohistochemical and double labeling study in the rat. <b>1990</b> , 114, 22-6		66
1452	Afferent connections of the rat's supraoptic nucleus. <b>1990</b> , 24, 191-200		30
1451	The monoaminergic innervation of the amygdala in the squirrel monkey: an immunohistochemical study. <i>Neuroscience</i> , <b>1990</b> , 36, 431-47	3.9	121
1450	Antinociception and cardiovascular responses produced by electrical stimulation in the nucleus tractus solitarius, nucleus reticularis ventralis, and the caudal medulla. <b>1990</b> , 42, 103-119		64
1449	Origin of serotonin-containing projections to the ventral respiratory group in the rat. <i>Neuroscience</i> , <b>1990</b> , 37, 541-52	3.9	94
1448	Neonatal enucleation alters catecholamine and serotonin metabolism in the lateral geniculate and visual cortex in developing rats. <b>1990</b> , 17, 415-24		6
1447	The A11 catecholamine cell group: another origin of the dopaminergic innervation of the amygdala. <b>1990</b> , 118, 132-5		22
1446	Serotonin-, substance P- or leucine-enkephalin-containing neurons in the midbrain periaqueductal gray and nucleus raphe dorsalis send projection fibers to the central amygdaloid nucleus in the rat. <b>1990</b> , 120, 124-7		75
1445	Two new monoclonal antibodies provide immunohistochemical evidence for the unique biochemical similarity of the mouse globus pallidus, entopeduncular nucleus and substantia nigra pars reticulata. <i>Neuroscience</i> , <b>1990</b> , 34, 403-10	3.9	16
1444	The role of serotonin release and autoreceptors in the dorsalis raphe nucleus in the control of serotonin release in the cat caudate nucleus. <i>Neuroscience</i> , <b>1990</b> , 39, 639-47	3.9	36
1443	Development of neurotransmitter systems in the mouse embryo following acute ethanol exposure: a histological and immunocytochemical study. <b>1990</b> , 8, 507-22		60
1442	Evidence for co-existence of thyrotropin-releasing hormone, substance P and serotonin in ventral medullary neurons that project to the intermediolateral cell column in the rat. <i>Neuroscience</i> , <b>1990</b> , 35, 105-19	3.9	133
1441	Ultrastructural immunocytochemistry of the hypothalamic corticotropin releasing hormone synthesizing system. Anatomical basis of neuronal and humoral regulatory mechanisms. <b>1990</b> , 21, 1-98		28
1440	Chronic effects of the selective serotonergic neurotoxin, methylenedioxyamphetamine, upon cerebral function. <i>Neuroscience</i> , <b>1990</b> , 38, 271-5	3.9	10

1439	Emerging concepts of structure-function dynamics in adult brain: the hypothalamo-neurohypophysial system. <b>1990</b> , 34, 437-504		397
1438	Quantified distribution of the serotonin innervation in adult rat hippocampus. <i>Neuroscience</i> , <b>1990</b> , 34, 19-33	3.9	123
1437	Fluorescence histochemical techniques for catecholamines as tools in neurobiology. <b>1990</b> , 157, 271-83		7
1436	Anatomy of the serotonergic system. <b>1990</b> , 600, 9-34; discussion 34-5		461
1435	Plasticity of fetal and adult CNS serotonergic neurons: role of growth-regulatory factors. <b>1990</b> , 600, 343-63; discussion 363-5		25
1434	Aging and regenerative capacity of the rat serotonergic system. A morphological, neurochemical and behavioral analysis after transplantation of fetal raphe cells. <b>1990</b> , 600, 384-402; discussion 402-4		13
1433	Neurotoxicity of MDMA and related compounds: anatomic studies. <b>1990</b> , 600, 649-61; discussion 661-4		210
1432	Ultrastructural localization of neuropeptide Y in the hypothalamus. <b>1990</b> , 611, 232-46		30
1431	Inhibition of hippocampal CA1 neurons by 5-hydroxytryptamine, derived from the dorsal raphe nucleus and the 5-hydroxytryptamine1A agonist SM-3997. <b>1990</b> , 29, 93-101		44
1430	Receptor subtypes mediating facilitation by serotonin of excitability of spinal motoneurons. <b>1990</b> , 29, 787-97		62
1429	Target cell stimulation and inhibition of norepinephrine uptake in dissociated rat locus coeruleus cultures. <b>1990</b> , 52, 191-9		14
1428	Afferents to the median raphe nucleus of the rat: retrograde cholera toxin and wheat germ conjugated horseradish peroxidase tracing, and selective D-[3H]aspartate labelling of possible excitatory amino acid inputs. <i>Neuroscience</i> , <b>1990</b> , 37, 77-100	3.9	113
1427	Release of endogenous 5-hydroxytryptamine in rat ventral hippocampus evoked by electrical stimulation of the dorsal raphe nucleus as detected by microdialysis: sensitivity to tetrodotoxin, calcium and calcium antagonists. <i>Neuroscience</i> , <b>1990</b> , 39, 629-37	3.9	74
1426	Eltopazine, a drug which reduces aggressive behaviour, binds selectively to 5-HT1 receptor sites in the rat brain: an autoradiographic study. <b>1990</b> , 177, 55-66		31
1425	The interaction of acetylcholinergic and serotonergic neural systems on performance in a continuous non-matching to sample task. <b>1990</b> , 519, 118-21		49
1424	A serotonin agonist phase-shifts the circadian clock in the suprachiasmatic nuclei in vitro. <b>1990</b> , 534, 336-9		130
1423	Interaction between raphe dorsalis and nucleus basalis magnocellularis in the regulation of high-voltage spindle activity in rat neocortex. <b>1990</b> , 526, 31-6		40
1422	Evidence for a possible role for serotonergic systems in the control of cerebral blood flow. <b>1990</b> , 537, 307-10		25

1421	Immunohistochemical demonstration of glutaminase in catecholaminergic and serotonergic neurons of rat brain. <b>1990</b> , 507, 151-4		114
1420	Non-reciprocal facilitation of trigeminal motoneurons innervating jaw-closing and jaw-opening muscles induced by iontophoretic application of serotonin in the guinea pig. <b>1990</b> , 515, 126-34		34
1419	The response of suprachiasmatic neurons of the rat hypothalamus to photic and serotonergic stimulation. <b>1990</b> , 515, 155-62		49
1418	5-hydroxytryptamine immunoreactive varicosities in the lamprey spinal cord have no synaptic specializations--an ultrastructural study. <b>1990</b> , 512, 201-9		37
1417	Afferent connections of the subthalamic nucleus: a combined retrograde and anterograde horseradish peroxidase study in the rat. <b>1990</b> , 513, 43-59		254
1416	Quantitative re-evaluation of descending serotonergic and non-serotonergic projections from the medulla of the rodent: evidence for extensive co-existence of serotonin and peptides in the same spinally projecting neurons, but not from the nucleus raphe magnus. <b>1990</b> , 512, 15-25		91
1415	Effects of enucleation on postnatal development of catecholamines and serotonin metabolism in the superior colliculus of the rat. <b>1990</b> , 523, 281-7		5
1414	In vivo release of serotonin in cat dorsal vagal complex and cervical ventral horn induced by electrical stimulation of the medullary raphe nuclei. <b>1990</b> , 535, 227-36		47
1413	5-HT1 receptor binding sites in the guinea pig superior colliculus are predominantly of the 5-HT1D class and are presynaptically located on primary retinal afferents. <b>1990</b> , 528, 207-11		36
1412	Actions of cocaine on rat nucleus accumbens neurones in vitro. <i>British Journal of Pharmacology</i> , <b>1990</b> , 99, 736-40	8.6	55
1411	Evidence that central 5-HT1A-receptors play a role in the von Bezold-Jarisch reflex in the rat. <i>British Journal of Pharmacology</i> , <b>1990</b> , 100, 757-60	8.6	30
1410	Communications. <i>British Journal of Pharmacology</i> , <b>1990</b> , 99, 1P-156P	8.6	
1409	Effect of ICV pertussis toxin and N-ethylmaleimide on the levels of substance P and serotonin in brain and spinal cord of the rat. <b>1990</b> , 46, 1217-22		5
1408	Efflux of 5-HIAA from 5-HT neurons: a membrane potential-dependent process. <b>1990</b> , 47, 767-72		22
1407	Injection of 5,7-dihydroxytryptamine into the B3 raphe region of neonatal rat pups induces hyperalgesia but only slight alterations in ingestion-related behaviors. <b>1990</b> , 53, 244-57		2
1406	Localization of serotonin, tyrosine hydroxylase, and leu-enkephalin immunoreactive cells in the brainstem of the horn shark, <i>Heterodontus francisci</i> . <b>1991</b> , 308, 277-92		62
1405	Distribution of 5-HT (serotonin) immunoreactivity in the central nervous system of the inshore hagfish, <i>Eptatretus burgeri</i> . <b>1991</b> , 266, 107-116		13
1404	Microinjections of 5-HT1A agonists into the dorsal motor vagal nucleus produce a bradycardia in the atenolol-pretreated anaesthetized rat. <i>British Journal of Pharmacology</i> , <b>1991</b> , 104, 466-70	8.6	37

1403	Cardiovascular effects of the local injection of 5,7-dihydroxytryptamine into the nodose ganglia and nucleus tractus solitarius in awake freely moving rats. <b>1991</b> , 553, 123-8		18
1402	The neural network underlying locomotion in lamprey--synaptic and cellular mechanisms. <b>1991</b> , 7, 1-15		211
1401	Projections from serotonin- and substance P-like immunoreactive neurons in the midbrain periaqueductal gray onto the nucleus reticularis gigantocellularis pars alpha in the rat. <b>1991</b> , 131, 205-9		23
1400	Ultrastructural features of the serotonin innervation in adult rat hippocampus: an immunocytochemical description in single and serial thin sections. <i>Neuroscience</i> , <b>1991</b> , 42, 777-91	3.9	77
1399	Distribution, morphology and number of monoamine-synthesizing and substance P-containing neurons in the human dorsal raphe nucleus. <i>Neuroscience</i> , <b>1991</b> , 42, 757-75	3.9	186
1398	Neurophysiology and neuropharmacology of hypothalamic magnocellular neurons secreting vasopressin and oxytocin. <b>1991</b> , 36, 131-69		305
1397	The serotonergic system of the brain of the viper, <i>Vipera aspis</i> . An immunohistochemical study. <b>1991</b> , 4, 233-8		23
1396	Molecular cloning and characterization of cDNA encoding tryptophan hydroxylase from rat central serotonergic neurons. <b>1991</b> , 9, 277-83		57
1395	The source of the transient serotonergic input to the developing visual and somatosensory cortices in rat. <i>Neuroscience</i> , <b>1991</b> , 43, 163-83	3.9	51
1394	Origin, distribution and morphology of serotonergic afferents to the mesencephalic trigeminal nucleus of the rat. <b>1991</b> , 121, 97-101		39
1393	Spinal cord substance P mediates the inhibition of gastric acid secretion induced by electrical stimulation of the preoptic area. <b>1991</b> , 202, 227-33		4
1392	Effect of 3-acetylpyridine on serotonin uptake and release from rat cerebellar slices. <b>1991</b> , 198, 7-14		3
1391	Inhibition of tryptophan hydroxylase by benserazide and other catechols. <b>1991</b> , 41, 625-8		33
1390	Cholinergic modulation of responses to glutamate in the thalamic reticular nucleus of the anesthetized rat. <b>1991</b> , 557, 48-56		15
1389	Distribution and origin of noradrenergic and serotonergic fibers in the cochlear nucleus and inferior colliculus of the rat. <b>1991</b> , 557, 190-201		188
1388	Serotonin via presynaptic 5-HT <sub>1</sub> receptors attenuates synaptic transmission to immature rat motoneurons in vitro. <b>1991</b> , 554, 111-21		61
1387	Light and electron microscopical localisation of 5-HT-immunoreactive boutons in the rat trigeminal motor nucleus. <b>1991</b> , 559, 145-8		32
1386	Collateral sprouting of serotonergic fibers in the cingulate cortex and the septum following cortical-hippocampal lesions. <b>1991</b> , 556, 329-32		8

1385	Electrophysiological properties of neurons in the rostral ventrolateral medulla of normotensive and spontaneously hypertensive rats. <b>1991</b> , 549, 118-26		49
1384	Suppressive effects of L-5-hydroxytryptophan in a feline model of photosensitive epilepsy. <b>1991</b> , 552, 8-12		12
1383	Electrically-evoked release of norepinephrine in the rat cerebellum: an in vivo electrochemical and electrophysiological study. <b>1991</b> , 558, 305-11		49
1382	Inhibition of lateral vestibular nucleus neurons by 5-hydroxytryptamine derived from the dorsal raphe nucleus. <b>1991</b> , 553, 229-37		20
1381	Immunohistochemical study of short- and long-term effects of DL-fenfluramine on the serotonergic innervation of the rat hippocampal formation. <b>1991</b> , 541, 309-26		43
1380	Reversible, short-lasting, and dose-dependent effect of (+)-fenfluramine on neocortical serotonergic axons. <b>1991</b> , 548, 111-25		35
1379	Facilitation of masseter EMG and masseteric (jaw-closure) reflex by serotonin in behaving cats. <b>1991</b> , 550, 197-204		55
1378	Muscle denervation increases thyrotropin-releasing hormone (TRH) biosynthesis in the rat medullary raphe. <b>1991</b> , 566, 219-24		7
1377	Immunohistochemical studies on the spinal dorsal horn of the turtle <i>Chrysemys d'orbigny</i> . <b>1991</b> , 23, 515-23		9
1376	Laterality and 5HT2 receptors in human brain. <b>1991</b> , 36, 169-74		4
1375	Antidepressant and other centrally acting drugs regulate glucocorticoid receptor messenger RNA levels in rat brain. <i>Psychoneuroendocrinology</i> , <b>1991</b> , 16, 505-15	5	125
1374	Region-selective inhibition of male rat sexual behavior and motor performance by localized forebrain 5-HT injections: a comparison with effects produced by 8-OH-DPAT. <b>1991</b> , 42, 169-80		53
1373	Immunoelectron microscopic analysis of the synaptic connectivity of serotonergic neurons grafted to the 5,7-dihydroxytryptamine-lesioned rat spinal cord. <i>Neuroscience</i> , <b>1991</b> , 45, 307-21	3.9	8
1372	Serotonin-, substance P- and tyrosine hydroxylase-like immunoreactive neurons projecting from the periaqueductal gray to the ventromedial hypothalamic nucleus in the rat. <b>1991</b> , 134, 33-6		10
1371	Glutamate immunoreactivity in the rat basilar pons: light and electron microscopy reveals labeled boutons and cells of origin of afferent projections. <i>Neuroscience</i> , <b>1991</b> , 45, 47-61	3.9	28
1370	Both zimelidine and clorgyline decrease preprotachykinin mRNA in adult medullary raphe nuclei. <b>1991</b> , 2, 139-44		5
1369	Four groups of tyrosine hydroxylase-immunoreactive neurons in the ventrolateral medulla of rats, guinea-pigs and cats identified on the basis of chemistry, topography and morphology. <i>Neuroscience</i> , <b>1991</b> , 43, 551-68	3.9	19
1368	Fast cyclic voltammetry can be used to measure stimulated endogenous 5-hydroxytryptamine release in untreated rat brain slices. <b>1991</b> , 38, 25-33		63

1367	Serotonin influences the behavioral recovery of rats following nucleus basalis lesions. <b>1991</b> , 38, 731-7	31
1366	Postsynaptic 5-HT1 receptors and offensive aggression in rats: a combined behavioural and autoradiographic study with eltoprazine. <b>1991</b> , 38, 447-58	119
1365	Further studies on the action of 5-hydroxytryptamine on lumbar motoneurons in the rat isolated spinal cord. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>1991</b> , 343, 344-52	3-4 17
1364	Species differences in the coexistence of 5-hydroxytryptamine and substance P in presynaptic boutons in the cervical ventral horn. <b>1991</b> , 264, 221-30	8
1363	The efferent connections of the lateral septal nucleus in the guinea pig: projections to the diencephalon and brainstem. <b>1991</b> , 264, 391-413	69
1362	The efferent connections of the lateral septal nucleus in the guinea pig: intrinsic connectivity of the septum and projections to other telencephalic areas. <b>1991</b> , 264, 415-26	58
1361	Modulation of [3H]paroxetine binding to the 5-hydroxytryptamine uptake site in an animal model of depression. <b>1991</b> , 56, 1581-6	36
1360	Evidence for differing origins of the serotonergic innervation of major cerebral arteries and small pial vessels in the rat. <b>1991</b> , 56, 681-9	30
1359	Effect of tetrahydrobiopterin on serotonin synthesis, release, and metabolism in superfused hippocampal slices. <b>1991</b> , 57, 1191-7	26
1358	Calcitonin Gene-related Peptide (CGRP)-like Immunoreactivity and CGRP mRNA in Rat Spinal Cord Motoneurons after Different Types of Lesions. <b>1991</b> , 3, 737-757	66
1357	Topographical organization in the origin of serotonergic projections to different regions of the cat cerebellar cortex. <b>1991</b> , 304, 502-15	64
1356	Evidence for subdivisions in the human suprachiasmatic nucleus. <b>1991</b> , 305, 508-25	117
1355	Reorganization of the area dentata serotonergic plexus after lesions of the median raphe nucleus. <b>1991</b> , 306, 576-84	18
1354	Immunohistochemical localization of serotonergic, enkephalinergic, and catecholaminergic cells in the brainstem and diencephalon of a cartilaginous fish, <i>Hydrolagus coliei</i> . <b>1991</b> , 309, 535-48	37
1353	Compartmental organization of the thalamostriatal connection in the cat. <b>1991</b> , 311, 134-67	91
1352	Thyrotropin-releasing hormone-immunoreactive projections to the dorsal motor nucleus and the nucleus of the solitary tract of the rat. <b>1991</b> , 311, 271-88	100
1351	Serotonergic innervation of the thalamus in the primate: an immunohistochemical study. <b>1991</b> , 312, 1-18	110
1350	Comparison of serotonin 5-HT1 receptors and innervation in the visual cortex of normal and dark-reared cats. <b>1991</b> , 312, 223-30	13

1349	Immunocytochemical localization of argininosuccinate synthetase in the rat brain. <b>1991</b> , 312, 652-79		130
1348	A PHA-L analysis of ascending projections of the dorsal raphe nucleus in the rat. <b>1991</b> , 313, 643-68		680
1347	Cytoarchitecture of serotonin-synthesizing neurons in the pontine tegmentum of the human brain. <b>1991</b> , 7, 301-20		73
1346	Neuroanatomic specificity and time course of alterations in rat brain serotonergic pathways induced by MDMA (3,4-methylenedioxyamphetamine): assessment using quantitative autoradiography. <b>1991</b> , 8, 249-60		92
1345	[3H]paroxetine binding and serotonin content of rat and rabbit cortical areas, hippocampus, neostriatum, ventral mesencephalic tegmentum, and midbrain raphe nuclei region. <b>1991</b> , 9, 14-26		71
1344	Serotonergic innervation of the dorsal horn of rat spinal cord: light and electron microscopic immunocytochemical study. <b>1991</b> , 20, 310-22		138
1343	Sleep changes induced by the local application of 5,7-dihydroxytryptamine into the nodose ganglia and aortic denervation in the rat. <b>1991</b> , 419, 21-4		
1342	Serotonin immunoreactive neurons are present in the superficial layers of the hamster's, but not the rat's, superior colliculus. <b>1991</b> , 85, 587-97		11
1341	Synaptic potentials in locus coeruleus neurons in brain slices. <i>Progress in Brain Research</i> , <b>1991</b> , 88, 167-72.	9	49
1340	The specificity of the nonspecific thalamus: the midline nuclei. <i>Progress in Brain Research</i> , <b>1991</b> , 87, 53-80.	9	77
1339	Descending motor pathways and the spinal motor system: limbic and non-limbic components. <i>Progress in Brain Research</i> , <b>1991</b> , 87, 307-421	2.9	236
1338	[The nucleus tractus solitarius: neuroanatomic, neurochemical and functional aspects]. <b>1991</b> , 99, A3-52		87
1337	Neurotransmitters in the cerebral cortex. <i>Progress in Brain Research</i> , <b>1990</b> , 85, 13-29	2.9	7
1336	Motor Aspects of Masculine Sexual Behavior in Rats and Rabbits. <b>1992</b> , 201-238		19
1335	Ionic mechanisms mediating 5-hydroxytryptamine- and noradrenaline-evoked depolarization of adult rat facial motoneurons. <b>1992</b> , 456, 473-90		110
1334	Distribution of 5-HT <sub>1</sub> binding sites in cat spinal cord. <b>1992</b> , 142, 111-4		15
1333	Rodent models of aggressive behavior and serotonergic drugs. <b>1992</b> , 16, 847-70		92
1332	POSTER COMMUNICATIONS. <i>British Journal of Pharmacology</i> , <b>1992</b> , 105, 130P-312P	8.6	2



1331	Afferent connections of the parvocellular reticular formation: a horseradish peroxidase study in the rat. <i>Neuroscience</i> , <b>1992</b> , 50, 403-25	3.9	90
1330	Monoamine innervation of bed nucleus of stria terminalis: an electron microscopic investigation. <b>1992</b> , 28, 949-65		113
1329	Serotonin modulates auditory information processing in the cochlear nucleus of the rat. <b>1992</b> , 145, 51-4		60
1328	Development of tyrosine hydroxylase-, dopamine- and dopamine beta-hydroxylase-immunoreactive neurons in a teleost, the three-spined stickleback. <b>1992</b> , 5, 481-501		50
1327	Expression of c-fos protein in lumbosacral spinal cord in response to vaginocervical stimulation in rats. <b>1992</b> , 145, 93-6		42
1326	Increase in cytoplasmic free Ca <sup>2+</sup> elicited by noradrenalin and serotonin in cultured local interneurons of mouse olfactory bulb. <i>Neuroscience</i> , <b>1992</b> , 49, 193-9	3.9	17
1325	Serotonin-CRF interaction in the bed nucleus of the stria terminalis: a light microscopic double-label immunocytochemical analysis. <b>1992</b> , 28, 943-8		42
1324	Serotonergic neurons in the brainstem modulate animal hypnosis. <b>1992</b> , 29, 141-5		7
1323	The serotonergic system of the brain of the lamprey, <i>Lampetra fluviatilis</i> : an evolutionary perspective. <b>1992</b> , 5, 195-219		57
1322	Organization of the serotonergic innervation of spinal neurons in rats--I. Neuropeptide coexistence in varicosities innervating some spinothalamic tract neurons but not in those innervating postsynaptic dorsal column neurons. <i>Neuroscience</i> , <b>1992</b> , 50, 885-98	3.9	30
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384	Pattern of distribution of serotonergic fibers to the orbitomedial and insular cortex in the rat. <b>2013</b> , 48-49, 29-45	21
383	Nuclear organisation of some immunohistochemically identifiable neural systems in three Afrotherian species--Potomogale velox, Amblysomus hottentotus and Petrodromus tetradactylus. <b>2013</b> , 50-51, 48-65	28
382	Changes in brainstem serotonergic and dopaminergic cell populations in experimental and clinical Huntington's disease. <i>Neuroscience</i> , <b>2013</b> , 238, 71-81	3.9 21
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326	Mice genetically depleted of brain serotonin do not display a depression-like behavioral phenotype. <b>2014</b> , 5, 908-19		38
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324	Prenatal stress and subsequent exposure to chronic mild stress in rats; interdependent effects on emotional behavior and the serotonergic system. <b>2014</b> , 24, 595-607		98



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293	The Cholinergic Interneuron of the Striatum. <b>2016</b> , 137-155	1
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291	Increasing Pain Sensation Eliminates the Inhibitory Effect of Depression on Evoked Pain in Rats. <b>2016</b> , 10, 183	3
290	Serotonin, Amygdala and Fear: Assembling the Puzzle. <b>2016</b> , 10, 24	81
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288	Translational Toxicology. <b>2016</b> ,	1

287	The Impact of Environmental Stressors on DNA Methylation, Neurobehavioral Development, and Chronic Physical Aggression: Prospects for Early Protective Interventions. <b>2016</b> , 295-319		0
286	Imaging whole-brain cytoarchitecture of mouse with MRI-based quantitative susceptibility mapping. <b>2016</b> , 137, 107-115		36
285	Nuclear organisation of some immunohistochemically identifiable neural systems in five species of insectivore-Crocidura cyanea, Crocidura olivieri, Sylvioorex ollula, Paraechinus aethiopicus and Atelerix frontalis. <b>2016</b> , 72, 34-52		16
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283	Serotonin modulates spike probability in the axon initial segment through HCN channels. <b>2016</b> , 19, 826-34		56
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