

Eva Mezey

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246
papers

20,499
citations

68
h-index

140
g-index

261
ext. papers

21,658
ext. citations

9.2
avg, IF

6.26
L-index

#	Paper	IF	Citations
246	Bone marrow stromal cells attenuate sepsis via prostaglandin E(2)-dependent reprogramming of host macrophages to increase their interleukin-10 production. <i>Nature Medicine</i> , 2009 , 15, 42-9	50.5	1823
245	Turning blood into brain: cells bearing neuronal antigens generated in vivo from bone marrow. <i>Science</i> , 2000 , 290, 1779-82	33.3	1381
244	The ubiquitin pathway in Parkinson's disease. <i>Nature</i> , 1998 , 395, 451-2	50.4	1371
243	Hematopoietic cells differentiate into both microglia and macroglia in the brains of adult mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997 , 94, 4080-5	11.5	893
242	Cannabinoid-induced mesenteric vasodilation through an endothelial site distinct from CB1 or CB2 receptors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999 , 96, 14136-41	11.5	539
241	Cloning of a serotonin transporter affected by antidepressants. <i>Science</i> , 1991 , 254, 579-80	33.3	521
240	Transplanted bone marrow generates new neurons in human brains. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 1364-9	11.5	473
239	Immunomodulation by cannabinoids is absent in mice deficient for the cannabinoid CB(2) receptor. <i>European Journal of Pharmacology</i> , 2000 , 396, 141-9	5.3	418
238	Gastric inhibitory polypeptide receptor, a member of the secretin-vasoactive intestinal peptide receptor family, is widely distributed in peripheral organs and the brain. <i>Endocrinology</i> , 1993 , 133, 2861-70	4.8	389
237	Two receptors for vasoactive intestinal polypeptide with similar specificity and complementary distributions. <i>Endocrinology</i> , 1994 , 135, 2662-80	4.8	372
236	Distribution of mRNA for vanilloid receptor subtype 1 (VR1), and VR1-like immunoreactivity, in the central nervous system of the rat and human. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000 , 97, 3655-60	11.5	372
235	Quantitative in situ hybridization histochemistry reveals increased levels of corticotropin-releasing factor mRNA after adrenalectomy in rats. <i>Neuroscience Letters</i> , 1986 , 70, 198-203	3.3	355
234	Bone marrow stromal cells use TGF-beta to suppress allergic responses in a mouse model of ragweed-induced asthma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 5652-7	11.5	335
233	Extrapituitary expression of the rat V1b vasopressin receptor gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995 , 92, 6783-7	11.5	276
232	Neuropeptide Y and peptide YY neuronal and endocrine systems. <i>Peptides</i> , 1985 , 6, 755-68	3.8	271
231	Corticotropin-releasing factor-immunoreactive neurons of the paraventricular nucleus become vasopressin positive after adrenalectomy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1984 , 81, 1854-8	11.5	242
230	Immunohistochemical signal amplification by catalyzed reporter deposition and its application in double immunostaining. <i>Journal of Histochemistry and Cytochemistry</i> , 1996 , 44, 1353-62	3.4	238

229	Substantial production of dopamine in the human gastrointestinal tract. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 3864-71	5.6	230
228	Vasopressin and oxytocin mRNAs in adrenalectomized and Brattleboro rats: analysis by quantitative in situ hybridization histochemistry. <i>Molecular Brain Research</i> , 1986 , 387, 231-41		228
227	Cloning of the cocaine-sensitive bovine dopamine transporter. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1991 , 88, 11168-71	11.5	201
226	Co-localization of corticotropin-releasing factor and vasopressin in median eminence neurosecretory vesicles. <i>Nature</i> , 1985 , 317, 248-50	50.4	198
225	Plasma metanephrines are markers of pheochromocytoma produced by catechol-O-methyltransferase within tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 2175-85	5.6	186
224	Localization and dynamic regulation of biogenic amine transporters in the mammalian central nervous system. <i>Frontiers in Neuroendocrinology</i> , 1998 , 19, 187-231	8.9	184
223	A dynorphinergic pathway of Leu-enkephalin production in rat substantia nigra. <i>Nature</i> , 1984 , 307, 643-5	50.4	184
222	Expression of the CB1 and CB2 receptor messenger RNAs during embryonic development in the rat. <i>Neuroscience</i> , 1998 , 82, 1131-49	3.9	181
221	Two glycine transporter variants with distinct localization in the CNS and peripheral tissues are encoded by a common gene. <i>Neuron</i> , 1993 , 10, 851-63	13.9	176
220	Hypoalgesia in mice with a targeted deletion of the tachykinin 1 gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 2630-5	11.5	175
219	Alpha synuclein in neurodegenerative disorders: murderer or accomplice?. <i>Nature Medicine</i> , 1998 , 4, 755-7	50.5	169
218	Identification of a GABAB receptor subunit, gb2, required for functional GABAB receptor activity. <i>Journal of Biological Chemistry</i> , 1999 , 274, 7607-10	5.4	169
217	TIP39: a new neuropeptide and PTH2-receptor agonist from hypothalamus. <i>Nature Neuroscience</i> , 1999 , 2, 941-3	25.5	168
216	Dexamethasone inhibits corticotropin-releasing factor gene expression in the rat paraventricular nucleus. <i>Neuroendocrinology</i> , 1987 , 46, 365-8	5.6	156
215	Noradrenergic innervation of the rat hypothalamus: experimental biochemical and electron microscopic studies. <i>Brain Research</i> , 1980 , 191, 161-71	3.7	153
214	Serotonin transporter messenger RNA in the developing rat brain: early expression in serotonergic neurons and transient expression in non-serotonergic neurons. <i>Neuroscience</i> , 1998 , 83, 1185-201	3.9	151
213	Differentiation of human bone marrow-derived cells into buccal epithelial cells in vivo: a molecular analytical study. <i>Lancet, The</i> , 2003 , 361, 1084-8	40	148
212	Simultaneous visualization of multiple antigens with tyramide signal amplification using antibodies from the same species. <i>Journal of Histochemistry and Cytochemistry</i> , 2007 , 55, 545-54	3.4	140

211	Distribution of serotonin 5-HT _{1C} receptor mRNA in adult rat brain. <i>FEBS Letters</i> , 1989 , 247, 453-62	3.8	139
210	Increase of corticotropin-releasing factor staining in rat paraventricular nucleus neurones by depletion of hypothalamic adrenaline. <i>Nature</i> , 1984 , 310, 140-1	50.4	137
209	Quantitative histological analysis of the cerebellar nuclei in the cat. I. Numerical data on cells and on synapses. <i>Experimental Brain Research</i> , 1977 , 28, 189-209	2.3	134
208	Innervation of the nucleus of the solitary tract and the dorsal vagal nucleus by thyrotropin-releasing hormone-containing raphe neurons. <i>Brain Research</i> , 1986 , 373, 246-51	3.7	133
207	A frequent ala 4 to val superoxide dismutase-1 mutation is associated with a rapidly progressive familial amyotrophic lateral sclerosis. <i>Human Molecular Genetics</i> , 1994 , 3, 981-7	5.6	132
206	Mice lacking D5 dopamine receptors have increased sympathetic tone and are hypertensive. <i>Journal of Neuroscience</i> , 2002 , 22, 10801-10	6.6	129
205	Pro-opiomelanocortin-derived peptides (ACTH/beta-endorphin/alpha-MSH) in brainstem baroreceptor areas of the rat. <i>Brain Research</i> , 1987 , 436, 323-38	3.7	128
204	Distribution of the pro-opiomelanocortin derived peptides, adrenocorticotrope hormone, alpha-melanocyte-stimulating hormone and beta-endorphin (ACTH, alpha-MSH, beta-END) in the rat hypothalamus. <i>Brain Research</i> , 1985 , 328, 341-7	3.7	123
203	Evidence for pituitary-brain transport of a behaviorally potent ACTH analog. <i>Life Sciences</i> , 1978 , 22, 831-8.8		122
202	Gastric inhibitory polypeptide receptor, a member of the secretin-vasoactive intestinal peptide receptor family, is widely distributed in peripheral organs and the brain		121
201	Molecular neurobiology and pharmacology of the vasopressin/oxytocin receptor family. <i>Cellular and Molecular Neurobiology</i> , 1995 , 15, 573-95	4.6	115
200	Mutations in SOD1 associated with amyotrophic lateral sclerosis cause novel protein interactions. <i>Nature Genetics</i> , 1997 , 15, 91-4	36.3	113
199	Coexpression of vasopressin and oxytocin in hypothalamic supraoptic neurons of lactating rats. <i>Endocrinology</i> , 1991 , 129, 1814-20	4.8	108
198	Alpha synuclein is present in Lewy bodies in sporadic Parkinson disease. <i>Molecular Psychiatry</i> , 1998 , 3, 493-9	15.1	106
197	Bone marrow-derived cells rescue salivary gland function in mice with head and neck irradiation. <i>International Journal of Biochemistry and Cell Biology</i> , 2011 , 43, 80-7	5.6	103
196	Vasoactive intestinal peptide-containing neurons in the paraventricular nucleus may participate in regulating prolactin secretion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1985 , 82, 245-7	11.5	101
195	CD45-positive blood cells give rise to uterine epithelial cells in mice. <i>Stem Cells</i> , 2007 , 25, 2820-6	5.8	99
194	Distribution of parathyroid hormone-2 receptor messenger ribonucleic acid in rat. <i>Endocrinology</i> , 1996 , 137, 4285-97	4.8	98

193	Galanin coexists with vasopressin in the normal rat hypothalamus and galanin synthesis is increased in the Brattleboro (diabetes insipidus) rat. <i>Neuroscience Letters</i> , 1988 , 90, 45-50	3.3	98
192	A novel nonneuronal catecholaminergic system: exocrine pancreas synthesizes and releases dopamine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996 , 93, 10377-82	11.5	96
191	Bone marrow transplantation in mice leads to a minor population of hepatocytes that can be selectively amplified in vivo. <i>Hepatology</i> , 2002 , 35, 799-804	11.2	92
190	Single cell reverse transcription-polymerase chain reaction analysis of rat supraoptic magnocellular neurons: neuropeptide phenotypes and high voltage-gated calcium channel subtypes. <i>Endocrinology</i> , 1999 , 140, 5391-401	4.8	89
189	The combination of granulocyte colony-stimulating factor and stem cell factor significantly increases the number of bone marrow-derived endothelial cells in brains of mice following cerebral ischemia. <i>Blood</i> , 2008 , 111, 5544-52	2.2	85
188	Bone marrow stromal cells inhibit mast cell function via a COX2-dependent mechanism. <i>Clinical and Experimental Allergy</i> , 2011 , 41, 526-34	4.1	84
187	Alcohol and dietary intake in the development of chronic pancreatitis and liver disease in alcoholism. <i>American Journal of Clinical Nutrition</i> , 1988 , 48, 148-51	7	79
186	Distribution of the GABA(B) receptor subunit gb2 in rat CNS. <i>Brain Research</i> , 2000 , 860, 41-52	3.7	78
185	Colocalization of somatostatin receptor sst5 and insulin in rat pancreatic beta-cells. <i>Endocrinology</i> , 1999 , 140, 3790-6	4.8	78
184	Localization of targets for anti-ulcer drugs in cells of the immune system. <i>Science</i> , 1992 , 258, 1662-5	33.3	76
183	Endogenous ethanol production and hepatic disease following jejunoileal bypass for morbid obesity. <i>American Journal of Clinical Nutrition</i> , 1975 , 28, 1277-83	7	75
182	Dietary fat and alcoholic liver disease. <i>Hepatology</i> , 1998 , 28, 901-5	11.2	71
181	Activity of the beta-retinoic acid receptor promoter in transgenic mice. <i>Mechanisms of Development</i> , 1991 , 36, 15-29	1.7	71
180	Bone marrow: a possible alternative source of cells in the adult nervous system. <i>European Journal of Pharmacology</i> , 2000 , 405, 297-302	5.3	70
179	Food-dependent Cushing syndrome resulting from abundant expression of gastric inhibitory polypeptide receptors in adrenal adenoma cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996 , 81, 3168-3172	5.6	69
178	Placental expression profiling in preeclampsia: local overproduction of hemoglobin may drive pathological changes. <i>Fertility and Sterility</i> , 2008 , 90, 1834-43	4.8	67
177	Cell specific expression of the sst2A and sst5 somatostatin receptors in the rat anterior pituitary. <i>Endocrinology</i> , 1998 , 139, 414-9	4.8	67
176	Tyrosine hydroxylase mRNA is increased by hyperosmotic stimuli in the paraventricular and supraoptic nuclei. <i>Neuroendocrinology</i> , 1987 , 46, 439-44	5.6	67

175	Serotonin transporter messenger RNA expression in neural crest-derived structures and sensory pathways of the developing rat embryo. <i>Neuroscience</i> , 1999 , 89, 243-65	3.9	66
174	Distribution of somatostatin receptor messenger RNAs in the rat gastrointestinal tract. <i>Gastroenterology</i> , 1997 , 112, 1948-60	13.3	63
173	Bilateral midbrain transections block the behavioral effects of cholecystokinin on feeding and exploration in rats. <i>Brain Research</i> , 1984 , 322, 316-21	3.7	62
172	Modulation of bone marrow stromal cell functions in infectious diseases by toll-like receptor ligands. <i>Journal of Molecular Medicine</i> , 2010 , 88, 5-10	5.5	61
171	Transplanted human bone marrow cells generate new brain cells. <i>Journal of the Neurological Sciences</i> , 2005 , 233, 121-3	3.2	57
170	Is there a third peripheral catecholaminergic system? Endogenous dopamine as an autocrine/paracrine substance derived from plasma DOPA and inactivated by conjugation. <i>Hypertension Research</i> , 1995 , 18 Suppl 1, S93-9	4.7	57
169	Glucocorticoid modulation of tryptophan hydroxylase-2 protein in raphe nuclei and 5-hydroxytryptophan concentrations in frontal cortex of C57/Bl6 mice. <i>Molecular Psychiatry</i> , 2008 , 13, 498-506	15.1	56
168	Serotonergic innervation of the rat pituitary intermediate lobe: decrease after stalk section. <i>Endocrinology</i> , 1983 , 112, 1943-7	4.8	55
167	Alpha-synuclein immunoreactivity of huntingtin polyglutamine aggregates in striatum and cortex of Huntington's disease patients and transgenic mouse models. <i>Neuroscience Letters</i> , 2000 , 289, 29-32	3.3	54
166	Tyrosine hydroxylase in magnocellular neurosecretory neurons. Response to physiological manipulations. <i>Neuroendocrinology</i> , 1986 , 43, 519-25	5.6	54
165	Distribution of the parathyroid hormone 2 receptor in rat: immunolocalization reveals expression by several endocrine cells. <i>Endocrinology</i> , 1999 , 140, 3363-71	4.8	53
164	Beta-adrenergic mechanism of insulin-induced adrenocorticotropin release from the anterior pituitary. <i>Science</i> , 1984 , 226, 1085-7	33.3	53
163	Mesenchymal stem cells and infectious diseases: Smarter than drugs. <i>Immunology Letters</i> , 2015 , 168, 208-14	4.1	52
162	Nigrostriatal innervation is preserved in Nurr1-null mice, although dopaminergic neuron precursors are arrested from terminal differentiation. <i>Molecular Brain Research</i> , 2000 , 84, 67-78		52
161	Analysis of aldehyde oxidase and xanthine dehydrogenase/oxidase as possible candidate genes for autosomal recessive familial amyotrophic lateral sclerosis. <i>Somatic Cell and Molecular Genetics</i> , 1995 , 21, 121-31		52
160	Role of cholecystokinin in corticotropin release: coexistence with vasopressin and corticotropin-releasing factor in cells of the rat hypothalamic paraventricular nucleus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1986 , 83, 3510-2	11.5	52
159	Plasma Metanephrines Are Markers of Pheochromocytoma Produced by Catechol-O-Methyltransferase Within Tumors		52
158	Comment on "Failure of bone marrow cells to transdifferentiate into neural cells in vivo". <i>Science</i> , 2003 , 299, 1184; author reply 1184	33.3	49

157	Circadian variations in beta-endorphin concentrations in pituitary and in some brain nuclei of the adult male rat. <i>Brain Research</i> , 1983 , 261, 243-8	3.7	49
156	A model for obesity and gigantism due to disruption of the Ankrd26 gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 270-5	11.5	48
155	On the origin of the serotonergic input to the intermediate lobe of the rat pituitary. <i>Brain Research</i> , 1984 , 294, 231-7	3.7	48
154	Distribution of parathyroid hormone-2 receptor-like immunoreactivity and messenger RNA in the rat nervous system. <i>Neuroscience</i> , 2000 , 100, 629-49	3.9	46
153	Adrenergic projections from the lower brainstem to the hypothalamic paraventricular nucleus, the lateral hypothalamic area and the central nucleus of the amygdala in rats. <i>Journal of Chemical Neuroanatomy</i> , 1992 , 5, 407-15	3.2	44
152	Direct stimulation of beta 2-adrenergic receptors in rat anterior pituitary induces the release of adrenocorticotropin in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1983 , 80, 6728-31	11.5	44
151	Immunochemical characterization of carboxypeptidase B-like peptide-hormone-processing enzyme. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1985 , 82, 4745-9	11.5	44
150	Raphe serotonin neuron-specific oxytocin receptor knockout reduces aggression without affecting anxiety-like behavior in male mice only. <i>Genes, Brain and Behavior</i> , 2015 , 14, 167-76	3.6	43
149	The therapeutic potential of bone marrow-derived stromal cells. <i>Journal of Cellular Biochemistry</i> , 2011 , 112, 2683-7	4.7	43
148	Adrenergic innervation of the rat hypothalamus. <i>Neuroscience Letters</i> , 1980 , 18, 237-43	3.3	42
147	Neuroserpin is expressed in the pituitary and adrenal glands and induces the extension of neurite-like processes in AtT-20 cells. <i>Biochemical Journal</i> , 2000 , 345, 595-601	3.8	41
146	Dopamine produced by the stomach may act as a paracrine/autocrine hormone in the rat. <i>Neuroendocrinology</i> , 1998 , 67, 336-48	5.6	41
145	Substance P receptor expression in intestinal epithelium in clostridium difficile toxin A enteritis in rats. <i>American Journal of Physiology - Renal Physiology</i> , 1998 , 275, G68-75	5.1	41
144	Differential regulation of central and peripheral benzodiazepine binding sites in the rat olfactory bulb. <i>European Journal of Pharmacology</i> , 1984 , 105, 143-8	5.3	41
143	Interaction between alcohol and nutrition in the pathogenesis of alcoholic liver disease. <i>Seminars in Liver Disease</i> , 1991 , 11, 340-8	7.3	40
142	Multiple chemical messengers in hypothalamic magnocellular neurons. <i>Progress in Brain Research</i> , 1986 , 68, 161-8	2.9	40
141	Pituitary-brain transport of neurotensin: functional significance of retrograde transport. <i>Endocrinology</i> , 1979 , 104, 1663-6	4.8	40
140	Transforming growth factor alpha induces angiogenesis and neurogenesis following stroke. <i>Neuroscience</i> , 2009 , 163, 233-43	3.9	39

139	Praja1, a novel gene encoding a RING-H2 motif in mouse development. <i>Oncogene</i> , 1997 , 15, 2361-8	9.2	39
138	New members of the parathyroid hormone/parathyroid hormone receptor family: the parathyroid hormone 2 receptor and tuberoinfundibular peptide of 39 residues. <i>Frontiers in Neuroendocrinology</i> , 2000 , 21, 349-83	8.9	37
137	Differential expression of tyrosine hydroxylase in catecholaminergic neurons of neonatal wild-type and Nurr1-deficient mice. <i>Neuroscience</i> , 1999 , 93, 631-42	3.9	37
136	PACAP acts through VIP type 2 receptors in the rat testis. <i>Neuropeptides</i> , 1995 , 29, 315-20	3.3	37
135	Neuronal M3 muscarinic acetylcholine receptors are essential for somatotroph proliferation and normal somatic growth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 6398-403	11.5	36
134	Using DSP, a reversible cross-linker, to fix tissue sections for immunostaining, microdissection and expression profiling. <i>Nucleic Acids Research</i> , 2004 , 32, e185	20.1	36
133	Enkephalin and neuropeptide Y: two colocalized neuropeptides are independently regulated in primary cultures of bovine chromaffin cells. <i>Neuropeptides</i> , 1986 , 7, 315-27	3.3	35
132	Cells from bone marrow that evolve into oral tissues and their clinical applications. <i>Oral Diseases</i> , 2007 , 13, 11-6	3.5	34
131	Ontogeny of vesicular monoamine transporter mRNAs VMAT1 and VMAT2. I. The developing rat central nervous system. <i>Developmental Brain Research</i> , 1998 , 110, 135-58		32
130	Cholecystokinin in the medial parvocellular subdivision of the paraventricular nucleus. Co-existence with corticotropin-releasing hormone. <i>Annals of the New York Academy of Sciences</i> , 1985 , 448, 152-6	6.5	31
129	Reversal of Sjogren@-like syndrome in non-obese diabetic mice. <i>Annals of the Rheumatic Diseases</i> , 2007 , 66, 812-4	2.4	30
128	Topographical distribution of pro-opiomelanocortin-derived peptides (ACTH/beta-END/alpha-MSH) in the rat median eminence. <i>Brain Research</i> , 1985 , 329, 169-76	3.7	29
127	Pituitary-brain retrograde transport. <i>Trends in Neurosciences</i> , 1979 , 2, 57-60	13.3	29
126	Opiocortin peptides: localization, source and avenues of transport 1981 , 12, 321-51		29
125	Distribution of vasoactive intestinal peptide (VIP) following various brain transections in the rat by radioimmunoassay and electronmicroscopic immunocytochemistry. <i>Neuropeptides</i> , 1982 , 2, 337-350	3.3	29
124	Regulation of bone remodeling by vitamin K2. <i>Oral Diseases</i> , 2017 , 23, 1021-1028	3.5	27
123	Characterization and function of histamine receptors in human bone marrow stromal cells. <i>Stem Cells</i> , 2012 , 30, 222-31	5.8	27
122	Sex differences in gastric alcohol dehydrogenase activity in Sprague-Dawley rats. <i>Gastroenterology</i> , 1992 , 103, 1804-10	13.3	27

121	Phenylethanolamine N-methyltransferase-containing neurons in the limbic system of the young rat. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989 , 86, 347-51	11.5	27
120	Serotonin-containing elements of the rat pituitary intermediate lobe. <i>Neuroendocrinology</i> , 1986 , 42, 522-56		27
119	Localization of S100A8 and S100A9 expressing neutrophils to spinal cord during peripheral tissue inflammation. <i>Pain</i> , 2008 , 134, 216-31	8	26
118	Distribution of carboxypeptidase H messenger RNA in rat brain using in situ hybridization histochemistry: implications for neuropeptide biosynthesis. <i>Molecular Brain Research</i> , 1990 , 7, 53-9		26
117	Tuberoinfundibular Peptide of 39 residues is required for germ cell development. <i>Endocrinology</i> , 2008 , 149, 4292-300	4.8	25
116	Ontogeny of vesicular monoamine transporter mRNAs VMAT1 and VMAT2. II. Expression in neural crest derivatives and their target sites in the rat. <i>Developmental Brain Research</i> , 1998 , 110, 159-74		24
115	Bone marrow-derived stem cells in neurological diseases: stones or masons?. <i>Regenerative Medicine</i> , 2007 , 2, 37-49	2.5	24
114	Of splice and men: what does the distribution of IKAP mRNA in the rat tell us about the pathogenesis of familial dysautonomia?. <i>Brain Research</i> , 2003 , 983, 209-14	3.7	24
113	Neuropeptide content and connectivity of the rat claustrum. <i>Brain Research</i> , 1990 , 523, 245-50	3.7	23
112	Microchimerism in salivary glands after blood- and marrow-derived stem cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2011 , 17, 429-33	4.7	22
111	Electron microscopic identification of cerebellar nucleo-cortical mossy terminals in the rat. <i>Experimental Brain Research</i> , 1981 , 44, 97-100	2.3	22
110	A novel form of ciliopathy underlies hyperphagia and obesity in Ankrd26 knockout mice. <i>Brain Structure and Function</i> , 2015 , 220, 1511-28	4	21
109	Demonstration of the vasopressin associated glycopeptide in the brain and peripheral tissues of the Brattleboro rat. <i>Neuropeptides</i> , 1986 , 7, 79-85	3.3	21
108	Neonatal treatment with monosodium-L-glutamate: differential effects on growth hormone and prolactin release induced by morphine. <i>Neuroendocrinology</i> , 1982 , 35, 231-5	5.6	20
107	Bone marrow stromal cells as immunomodulators. A primer for dermatologists. <i>Journal of Dermatological Science</i> , 2015 , 77, 11-20	4.3	19
106	Bone marrow cells are a source of undifferentiated cells to prevent Sjögren's syndrome and to preserve salivary glands function in the non-obese diabetic mice. <i>International Journal of Biochemistry and Cell Biology</i> , 2010 , 42, 1893-9	5.6	19
105	Sensitive detection of GFP utilizing tyramide signal amplification to overcome gene silencing. <i>Experimental Cell Research</i> , 2007 , 313, 1943-50	4.2	19
104	Non-neuronal dopamine in the gastrointestinal system. <i>Clinical and Experimental Pharmacology & Physiology Supplement</i> , 1999 , 26, S14-22		19

103	Immunomodulatory effect of vitamin K2: Implications for bone health. <i>Oral Diseases</i> , 2018 , 24, 67-71	3.5	18
102	Chronic repeated restraint stress increases prolactin-releasing peptide/tyrosine-hydroxylase ratio with gender-related differences in the rat brain. <i>Journal of Neurochemistry</i> , 2008 , 104, 653-66	6	18
101	Commentary: on bone marrow stem cells and openmindedness. <i>Stem Cells and Development</i> , 2004 , 13, 147-52	4.4	18
100	Neurotransmitters and neuropeptides in the baroreceptor reflex arc: connections between the nucleus of the solitary tract and the ventrolateral medulla oblongata in the rat. <i>Clinical and Experimental Hypertension</i> , 1995 , 17, 101-13	2.2	18
99	Distribution and regulation of the candidate prohormone processing enzymes SPC2 and SPC3 in adult rat brain. <i>Neuropeptides</i> , 1994 , 27, 307-22	3.3	18
98	Neural and non-neural origin of calcitonin gene-related peptide (CGRP) in the gastric mucosa. <i>Neuropeptides</i> , 1993 , 24, 117-22	3.3	18
97	Effect of parenteral amino acid supplementation on short-term and long-term outcomes in severe alcoholic hepatitis: a randomized controlled trial. <i>Hepatology</i> , 1991 , 14, 1090-6	11.2	18
96	The localization of messenger ribonucleic acids for somatostatin receptors 1, 2, and 3 in rat testis. <i>Endocrinology</i> , 1998 , 139, 350-7	4.8	17
95	Vasoactive intestinal polypeptide immunopositive neurons in the paraventricular nucleus of homozygous Brattleboro rats. <i>Neuroendocrinology</i> , 1986 , 42, 88-90	5.6	16
94	Expression and functional characterization of the serine protease inhibitor neuroserpin in endocrine cells. <i>Annals of the New York Academy of Sciences</i> , 2002 , 971, 406-15	6.5	15
93	Identification of endogenous peroxidase-containing cells as eosinophils in the gastrointestinal system. <i>Histochemistry and Cell Biology</i> , 1996 , 106, 447-56	2.4	15
92	Treatment of alcoholic liver disease. <i>Seminars in Liver Disease</i> , 1993 , 13, 210-6	7.3	15
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