

# Alfredo Martinez

## List of Publications by Citations

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221  
papers

8,801  
citations

50  
h-index

86  
g-index

244  
ext. papers

9,368  
ext. citations

4.9  
avg, IF

5.43  
L-index

#	Paper	IF	Citations
221	Hsp90 regulates a von Hippel Lindau-independent hypoxia-inducible factor-1 alpha-degradative pathway. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 29936-44	5.4	526
220	Methylation associated inactivation of RASSF1A from region 3p21.3 in lung, breast and ovarian tumours. <i>Oncogene</i> , <b>2001</b> , 20, 1509-18	9.2	318
219	Precursor cells of mouse endocrine pancreas coexpress insulin, glucagon and the neuronal proteins tyrosine hydroxylase and neuropeptide Y, but not pancreatic polypeptide. <i>Development (Cambridge)</i> , <b>1993</b> , 118, 1031-1039	6.6	265
218	Adrenomedullin expression in human tumor cell lines. Its potential role as an autocrine growth factor. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 23345-51	5.4	224
217	Tumor-derived interleukin-8 stimulates osteolysis independent of the receptor activator of nuclear factor-kappaB ligand pathway. <i>Cancer Research</i> , <b>2005</b> , 65, 11001-9	10.1	206
216	Hypoxia-inducible factor-1 (HIF-1) up-regulates adrenomedullin expression in human tumor cell lines during oxygen deprivation: a possible promotion mechanism of carcinogenesis. <i>Molecular Endocrinology</i> , <b>2000</b> , 14, 848-62		199
215	Complement factor H is a serum-binding protein for adrenomedullin, and the resulting complex modulates the bioactivities of both partners. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 12292-300	5.4	184
214	Growth control of lung cancer by interruption of 5-lipoxygenase-mediated growth factor signaling. <i>Journal of Clinical Investigation</i> , <b>1996</b> , 97, 806-13	15.9	180
213	Expression of adrenomedullin in normal human lung and in pulmonary tumors. <i>Endocrinology</i> , <b>1995</b> , 136, 4099-105	4.8	178
212	Expression of adrenomedullin and its receptor during embryogenesis suggests autocrine or paracrine modes of action. <i>Endocrinology</i> , <b>1997</b> , 138, 440-51	4.8	172
211	Five-lipoxygenase inhibitors can mediate apoptosis in human breast cancer cell lines through complex eicosanoid interactions. <i>FASEB Journal</i> , <b>2001</b> , 15, 2007-9	0.9	164
210	Regulation of insulin secretion and blood glucose metabolism by adrenomedullin. <i>Endocrinology</i> , <b>1996</b> , 137, 2626-32	4.8	163
209	The aryl hydrocarbon receptor repressor is a putative tumor suppressor gene in multiple human cancers. <i>Journal of Clinical Investigation</i> , <b>2008</b> , 118, 640-50	15.9	161
208	Characterization and localization of endothelial nitric oxide synthase using specific monoclonal antibodies. <i>American Journal of Physiology - Cell Physiology</i> , <b>1993</b> , 265, C1379-87	5.4	156
207	A role for the RASSF1A tumor suppressor in the regulation of tubulin polymerization and genomic stability. <i>Cancer Research</i> , <b>2004</b> , 64, 4244-50	10.1	125
206	The role of free radicals in cerebral hypoxia and ischemia. <i>Free Radical Biology and Medicine</i> , <b>2005</b> , 39, 26-50	7.8	119
205	Adrenomedullin and cancer. <i>Regulatory Peptides</i> , <b>2003</b> , 112, 175-83		116

204	Matrix metalloproteinase-2 cleavage of adrenomedullin produces a vasoconstrictor out of a vasodilator. <i>Biochemical Journal</i> , <b>2004</b> , 383, 413-8	3.8	110
203	Cell and molecular biology of the multifunctional peptide, adrenomedullin. <i>International Review of Cytology</i> , <b>2002</b> , 221, 1-92		110
202	Expression of adrenomedullin and its receptor in normal and malignant human skin: a potential pluripotent role in the integument. <i>Endocrinology</i> , <b>1997</b> , 138, 5597-604	4.8	107
201	Agonist anti-CD137 mAb act on tumor endothelial cells to enhance recruitment of activated T lymphocytes. <i>Cancer Research</i> , <b>2011</b> , 71, 801-11	10.1	104
200	Precursor cells of mouse endocrine pancreas coexpress insulin, glucagon and the neuronal proteins tyrosine hydroxylase and neuropeptide Y, but not pancreatic polypeptide. <i>Development (Cambridge)</i> , <b>1993</b> , 118, 1031-9	6.6	101
199	Relationship of arachidonic acid metabolizing enzyme expression in epithelial cancer cell lines to the growth effect of selective biochemical inhibitors. <i>Cancer Research</i> , <b>1999</b> , 59, 2223-8	10.1	101
198	The pro-apoptotic Ras effector Nore1 may serve as a Ras-regulated tumor suppressor in the lung. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 21938-43	5.4	97
197	Pigment epithelium-derived factor is a substrate for matrix metalloproteinase type 2 and type 9: implications for downregulation in hypoxia. <i>Investigative Ophthalmology and Visual Science</i> , <b>2005</b> , 46, 2736-47		95
196	Distribution of adrenomedullin-like immunoreactivity in the rat central nervous system by light and electron microscopy. <i>Brain Research</i> , <b>2000</b> , 853, 245-68	3.7	94
195	Lipoxygenase inhibitors prevent lung carcinogenesis and inhibit non-small cell lung cancer growth. <i>Experimental Lung Research</i> , <b>1998</b> , 24, 617-28	2.3	92
194	Inhibitors of the arachidonic acid pathway and peroxisome proliferator-activated receptor ligands have superadditive effects on lung cancer growth inhibition. <i>Cancer Research</i> , <b>2005</b> , 65, 4181-90	10.1	91
193	The effects of adrenomedullin overexpression in breast tumor cells. <i>Journal of the National Cancer Institute</i> , <b>2002</b> , 94, 1226-37	9.7	91
192	Differential expression of the early lung cancer detection marker, heterogeneous nuclear ribonucleoprotein-A2/B1 (hnRNP-A2/B1) in normal breast and neoplastic breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2001</b> , 66, 217-24	4.4	85
191	Local production and action of adrenomedullin in the rat adrenal zona glomerulosa. <i>Journal of Endocrinology</i> , <b>1998</b> , 156, 477-84	4.7	85
190	Intra- and extracellular Abeta and PHF in clinically evaluated cases of Alzheimer's disease. <i>Histology and Histopathology</i> , <b>2004</b> , 19, 823-44	1.4	85
189	Expression of complement factor H by lung cancer cells: effects on the activation of the alternative pathway of complement. <i>Cancer Research</i> , <b>2004</b> , 64, 6310-8	10.1	81
188	Ingenuity network-assisted transcription profiling: Identification of a new pharmacologic mechanism for MK886. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 1820-7	12.9	78
187	Non-radioactive localization of nucleic acids by direct in situ PCR and in situ RT-PCR in paraffin-embedded sections. <i>Journal of Histochemistry and Cytochemistry</i> , <b>1995</b> , 43, 739-47	3.4	77

186	Coexpression of receptors for adrenomedullin, calcitonin gene-related peptide, and amylin in pancreatic beta-cells. <i>Endocrinology</i> , <b>2000</b> , 141, 406-11	4.8	75
185	Nitric oxide synthase in invertebrates. <i>The Histochemical Journal</i> , <b>1995</b> , 27, 770-776		74
184	Detection of adrenomedullin, a hypotensive peptide, in amniotic fluid and fetal membranes. <i>American Journal of Obstetrics and Gynecology</i> , <b>1996</b> , 175, 906-11	6.4	71
183	Antitumor activity of a small-molecule inhibitor of the histone kinase Haspin. <i>Oncogene</i> , <b>2012</b> , 31, 1408-1422	3.8	68
182	Adrenomedullin is a cross-talk molecule that regulates tumor and mast cell function during human carcinogenesis. <i>American Journal of Pathology</i> , <b>2006</b> , 168, 280-91	5.8	68
181	Development of high affinity camptothecin-bombesin conjugates that have targeted cytotoxicity for bombesin receptor-containing tumor cells. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 23580-9	5.4	66
180	Adrenomedullin binding protein in the plasma of multiple species: characterization by radioligand blotting. <i>Endocrinology</i> , <b>1999</b> , 140, 4908-11	4.8	66
179	Nitric oxide in the cerebral cortex of amyloid-precursor protein (SW) Tg2576 transgenic mice. <i>Neuroscience</i> , <b>2004</b> , 128, 73-89	3.9	65
178	Maraviroc, a CCR5 antagonist, prevents development of hepatocellular carcinoma in a mouse model. <i>PLoS ONE</i> , <b>2013</b> , 8, e53992	3.7	65
177	Vascular endothelial adrenomedullin-RAMP2 system is essential for vascular integrity and organ homeostasis. <i>Circulation</i> , <b>2013</b> , 127, 842-53	16.7	61
176	Shear stress-induced endothelial adrenomedullin signaling regulates vascular tone and blood pressure. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 2775-2791	15.9	59
175	Nitric oxide (NO) synthase immunoreactivity in the starfish <i>Marthasterias glacialis</i> . <i>Cell and Tissue Research</i> , <b>1994</b> , 275, 599-603	4.2	58
174	Regulation of insulin secretion and blood glucose metabolism by adrenomedullin		57
173	Identification of differentially expressed nucleolar TGF-beta1 target (DENTT) in human lung cancer cells that is a new member of the TSPY/SET/NAP-1 superfamily. <i>Genomics</i> , <b>2001</b> , 73, 179-93	4.3	53
172	Adrenomedullin expression is up-regulated by ischemia-reperfusion in the cerebral cortex of the adult rat. <i>Neuroscience</i> , <b>2002</b> , 109, 717-31	3.9	51
171	Is adrenomedullin a causal agent in some cases of type 2 diabetes?. <i>Peptides</i> , <b>1999</b> , 20, 1471-8	3.8	50
170	Lack of adrenomedullin in the mouse brain results in behavioral changes, anxiety, and lower survival under stress conditions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105, 12581-6	11.5	48
169	Gastrin-releasing peptide (GRP) induces angiogenesis and the specific GRP blocker 77427 inhibits tumor growth in vitro and in vivo. <i>Oncogene</i> , <b>2005</b> , 24, 4106-13	9.2	48

168	Expression of heterogeneous nuclear ribonucleoprotein A2/B1 changes with critical stages of mammalian lung development. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>1998</b> , 19, 554-62	5.7	45
167	Adrenomedullin functions as an important tumor survival factor in human carcinogenesis. <i>Microscopy Research and Technique</i> , <b>2002</b> , 57, 110-9	2.8	43
166	Adrenomedullin in the central nervous system. <i>Microscopy Research and Technique</i> , <b>2002</b> , 57, 76-90	2.8	42
165	Neuronal nitric oxide synthase (nNOS) expression in the epithelial neuroendocrine cell system and nerve fibers in the gill of the catfish, <i>Heteropneustes fossilis</i> . <i>Acta Histochemica</i> , <b>1999</b> , 101, 437-48	2	42
164	Expression of adrenomedullin and proadrenomedullin N-terminal 20 peptide in human and rat prostate. <i>Journal of Histochemistry and Cytochemistry</i> , <b>1999</b> , 47, 1167-78	3.4	42
163	Adrenomedullin and tumour microenvironment. <i>Journal of Translational Medicine</i> , <b>2014</b> , 12, 339	8.5	41
162	Adrenomedullin receptor expression in human lung and in pulmonary tumors. <i>Journal of Histochemistry and Cytochemistry</i> , <b>1997</b> , 45, 159-64	3.4	41
161	Identification of vasoactive nonpeptidic positive and negative modulators of adrenomedullin using a neutralizing antibody-based screening strategy. <i>Endocrinology</i> , <b>2004</b> , 145, 3858-65	4.8	41
160	Proadrenomedullin NH2-terminal 20 peptide is a potent angiogenic factor, and its inhibition results in reduction of tumor growth. <i>Cancer Research</i> , <b>2004</b> , 64, 6489-94	10.1	39
159	Bioactive bilayered dressing for compromised epidermal tissue regeneration with sequential activity of complementary agents. <i>Acta Biomaterialia</i> , <b>2015</b> , 23, 103-115	10.8	38
158	Standardization of an orthotopic mouse brain tumor model following transplantation of CT-2A astrocytoma cells. <i>Histology and Histopathology</i> , <b>2007</b> , 22, 1309-26	1.4	38
157	Alternative splicing of the proadrenomedullin gene results in differential expression of gene products. <i>Journal of Molecular Endocrinology</i> , <b>2001</b> , 27, 31-41	4.5	37
156	Expression of Adrenomedullin and Its Receptor in Normal and Malignant Human Skin: A Potential Pluripotent Role in the Integument		37
155	DoxycyclineQ effect on ocular angiogenesis: an in vivo analysis. <i>Ophthalmology</i> , <b>2010</b> , 117, 1782-91	7.3	36
154	Expression pattern for adrenomedullin during pancreatic development in the rat reveals a common precursor with other endocrine cell types. <i>Cell and Tissue Research</i> , <b>1998</b> , 293, 95-100	4.2	35
153	Phenotypically different cells with heterogeneous nuclear ribonucleoprotein A2/B1 overexpression show similar genetic alterations. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2000</b> , 23, 636-45	5.7	34
152	Endocrine cells and nerves in the pyloric ceca and the intestine of <i>Oncorhynchus mykiss</i> (Teleostei): an immunocytochemical study. <i>General and Comparative Endocrinology</i> , <b>1992</b> , 86, 483-95	3	34
151	A new family of angiogenic factors. <i>Cancer Letters</i> , <b>2006</b> , 236, 157-63	9.9	33

150	Adrenomedullin in nonmammalian vertebrate pancreas: an immunocytochemical study. <i>General and Comparative Endocrinology</i> , <b>1999</b> , 115, 309-22	3	33
149	Regulation of pancreatic physiology by adrenomedullin and its binding protein. <i>Regulatory Peptides</i> , <b>2003</b> , 112, 121-30		31
148	Distribution of peptidyl-glycine alpha-amidating mono-oxygenase (PAM) enzymes in normal human lung and in lung epithelial tumors. <i>Journal of Histochemistry and Cytochemistry</i> , <b>1996</b> , 44, 3-12	3.4	31
147	Nitric oxide synthase-immunoreactive neurons in human and porcine respiratory tract. <i>Neuroscience Letters</i> , <b>1993</b> , 162, 121-4	3.3	31
146	Adrenomedullin binds with high affinity, elevates cyclic AMP, and stimulates c-fos mRNA in C6 glioma cells. <i>Peptides</i> , <b>1997</b> , 18, 1111-5	3.8	29
145	Structure of micelle-bound adrenomedullin: a first step toward the analysis of its interactions with receptors and small molecules. <i>Biopolymers</i> , <b>2012</b> , 97, 45-53	2.2	28
144	Adrenomedullin: a new target for the design of small molecule modulators with promising pharmacological activities. <i>European Journal of Medicinal Chemistry</i> , <b>2005</b> , 40, 737-50	6.8	28
143	Autocrine growth loops dependent on peptidyl alpha-amidating enzyme as targets for novel tumor cell growth inhibitors. <i>Lung Cancer</i> , <b>1999</b> , 23, 209-22	5.9	28
142	High sensitivity to carcinogens in the brain of a mouse model of Alzheimer's disease. <i>Oncogene</i> , <b>2010</b> , 29, 2165-71	9.2	27
141	Presence of immunoreactive adrenomedullin in human and bovine milk. <i>Peptides</i> , <b>2000</b> , 21, 1859-63	3.8	27
140	Modulation of endometrial steroid receptors and growth regulatory genes by tamoxifen. <i>Obstetrics and Gynecology</i> , <b>2000</b> , 95, 697-703	4.9	26
139	Adrenomedullin-like immunoreactivity in the nervous system of the starfish <i>Marthasterias glacialis</i> . <i>Cell and Tissue Research</i> , <b>1996</b> , 283, 169-72	4.2	26
138	Lack of adrenomedullin in mouse endothelial cells results in defective angiogenesis, enhanced vascular permeability, less metastasis, and more brain damage. <i>Scientific Reports</i> , <b>2016</b> , 6, 33495	4.9	25
137	Potent "clicked" MMP2 inhibitors: synthesis, molecular modeling and biological exploration. <i>Organic and Biomolecular Chemistry</i> , <b>2011</b> , 9, 4587-99	3.9	25
136	Postnatal changes in the nitric oxide system of the rat cerebral cortex after hypoxia during delivery. <i>Developmental Brain Research</i> , <b>2003</b> , 142, 177-92		24
135	Expression of the adrenomedullin binding protein, complement factor H, in the pancreas and its physiological impact on insulin secretion. <i>Journal of Endocrinology</i> , <b>2001</b> , 170, 503-11	4.7	24
134	Underlying disease stress augments plasma and tissue adrenomedullin (AM) responses to endotoxin: colocalized increases in AM and inducible nitric oxide synthase within pancreatic islets. <i>Endocrinology</i> , <b>1999</b> , 140, 5402-11	4.8	24
133	Where does amidation take place?. <i>Molecular and Cellular Endocrinology</i> , <b>1996</b> , 123, 113-7	4.4	24

132	Regulatory peptides in gastric endocrine cells of the rainbow trout <i>Oncorhynchus mykiss</i> : general distribution and colocalizations. <i>Tissue and Cell</i> , <b>1994</b> , 26, 309-21	2.7	24
131	Immunocytochemical localization of peptidylglycine alpha-amidating monooxygenase enzymes (PAM) in human endocrine pancreas. <i>Journal of Histochemistry and Cytochemistry</i> , <b>1993</b> , 41, 375-80	3.4	23
130	Coexpression of Receptors for Adrenomedullin, Calcitonin Gene-Related Peptide, and Amylin in Pancreatic $\beta$ Cells		23
129	Temporal profiles of blood pressure, circulating nitric oxide, and adrenomedullin as predictors of clinical outcome in acute ischemic stroke patients. <i>Molecular Medicine Reports</i> , <b>2016</b> , 13, 3724-34	2.9	23
128	Adrenomedullin expression in the mouse mammary gland: evidence for the mature form in milk. <i>Journal of Molecular Endocrinology</i> , <b>1997</b> , 19, 279-89	4.5	22
127	Effects of acute hypobaric hypoxia on the nitric oxide system of the rat cerebral cortex: Protective role of nitric oxide inhibitors. <i>Neuroscience</i> , <b>2006</b> , 142, 799-808	3.9	22
126	Interleukin-1beta and tumor necrosis factor-alpha mediation of endotoxin action on growth hormone. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2005</b> , 289, E650-7	6	22
125	Distribution of adrenomedullin-like immunoreactivity in the central nervous system of the frog. <i>Journal of Chemical Neuroanatomy</i> , <b>2001</b> , 21, 105-23	3.2	22
124	$\beta$ integrin expression is required for invadopodia-mediated ECM degradation in lung carcinoma cells. <i>PLoS ONE</i> , <b>2017</b> , 12, e0181579	3.7	21
123	Involvement of astrocytes in transmissible spongiform encephalopathies: a confocal microscopy study. <i>Cell and Tissue Research</i> , <b>2012</b> , 350, 127-34	4.2	21
122	Lack of adrenomedullin affects growth and differentiation of adult neural stem/progenitor cells. <i>Cell and Tissue Research</i> , <b>2010</b> , 340, 1-11	4.2	21
121	The histone deacetylase inhibitor FK228 given prior to adenovirus infection can boost infection in melanoma xenograft model systems. <i>Molecular Cancer Therapeutics</i> , <b>2007</b> , 6, 496-505	6.1	21
120	Downregulation of hnRNP A2/B1 expression in tumor cells under prolonged hypoxia. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2003</b> , 28, 80-5	5.7	21
119	Some peptide-like colocalizations in endocrine cells of the pyloric caeca and the intestine of <i>Oncorhynchus mykiss</i> (Teleostei). <i>Cell and Tissue Research</i> , <b>1992</b> , 269, 353-7	4.2	21
118	Shorter telomere length predicts poorer immunological recovery in virologically suppressed HIV-1-infected patients treated with combined antiretroviral therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2015</b> , 68, 21-9	3.1	20
117	Hypothermia prevents gliosis and angiogenesis development in an experimental model of ischemic proliferative retinopathy <b>2013</b> , 54, 2836-46		20
116	Lack of adrenomedullin in the central nervous system results in apparently paradoxical alterations on pain sensitivity. <i>Endocrinology</i> , <b>2010</b> , 151, 4908-15	4.8	20
115	Intracellular proadrenomedullin-derived peptides decorate the microtubules and contribute to cytoskeleton function. <i>Endocrinology</i> , <b>2008</b> , 149, 2888-98	4.8	20

114	The nitric oxide donor LA 419 decreases brain damage in a focal ischemia model. <i>Neuroscience Letters</i> , <b>2007</b> , 415, 149-53	3.3	20
113	Expression of proadrenomedullin derived peptides in the mammalian pituitary: co-localization of follicle stimulating hormone and proadrenomedullin N-20 terminal peptide-like peptide in the same secretory granules of the gonadotropes. <i>Journal of Neuroendocrinology</i> , <b>2000</b> , 12, 607-17	3.8	20
112	Immunocytochemical and ultrastructural characterization of endocrine cells in chicken proventriculus. <i>Cell and Tissue Research</i> , <b>1991</b> , 263, 541-8	4.2	20
111	Identification of (1H)-pyrroles as histone deacetylase inhibitors with antitumoral activity. <i>Oncogene</i> , <b>2009</b> , 28, 1477-84	9.2	19
110	Localization of amidating enzymes (PAM) in rat gastrointestinal tract. <i>Journal of Histochemistry and Cytochemistry</i> , <b>1993</b> , 41, 1617-22	3.4	19
109	Peptidylglycine alpha-amidating monooxygenase (PAM) immunoreactivity and messenger RNA in human pituitary and increased expression in pituitary tumours. <i>Cell and Tissue Research</i> , <b>1994</b> , 276, 197-207	4.2	19
108	Circulating Levels of Calcitonin Gene-Related Peptide Are Lower in COVID-19 Patients. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, bvaa199	0.4	19
107	Adrenomedullin is increased by pulsatile shear stress on the vascular endothelium via periodic acceleration (pGz). <i>Peptides</i> , <b>2008</b> , 29, 73-8	3.8	18
106	Characterization of adrenomedullin in birds. <i>General and Comparative Endocrinology</i> , <b>2005</b> , 143, 10-20	3	18
105	Adrenomedullin in mammalian and human skin glands including the mammary gland. <i>Acta Histochemica</i> , <b>2002</b> , 104, 65-72	2	18
104	Proadrenomedullin N-terminal 20 peptide (PAMP) immunoreactivity in vertebrate juxtaglomerular granular cells identified by both light and electron microscopy. <i>General and Comparative Endocrinology</i> , <b>1999</b> , 116, 192-203	3	18
103	Adrenomedullin regulates intestinal physiology and pathophysiology. <i>Domestic Animal Endocrinology</i> , <b>2016</b> , 56 Suppl, S66-83	2.3	18
102	Lack of adrenomedullin, but not complement factor H, results in larger infarct size and more extensive brain damage in a focal ischemia model. <i>Neuroscience</i> , <b>2010</b> , 171, 885-92	3.9	17
101	Localization of adrenomedullin-like immunoreactivity in the hypothalamo-hypophysial system of amphibians. <i>Neuroscience Letters</i> , <b>1998</b> , 242, 13-6	3.3	17
100	Adrenomedullin: a new and promising target for drug discovery. <i>Expert Opinion on Therapeutic Targets</i> , <b>2006</b> , 10, 303-17	6.4	17
99	Identification, characterization, and physiological actions of factor H as an adrenomedullin binding protein present in human plasma. <i>Microscopy Research and Technique</i> , <b>2002</b> , 57, 23-7	2.8	17
98	Distribution of immunoreactivity for the adrenomedullin binding protein, complement factor H, in the rat brain. <i>Neuroscience</i> , <b>2003</b> , 116, 947-62	3.9	16
97	Differentially expressed nucleolar TGF-beta1 target (DENTT) shows tissue-specific nuclear and cytoplasmic localization and increases TGF-beta1-responsive transcription in primates. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , <b>2005</b> , 1728, 163-80		16



96	Mapping of the adrenomedullin-binding domains in human complement factor H. <i>Hypertension Research</i> , <b>2003</b> , 26 Suppl, S55-9	4.7	16
95	Molecular effects of doxycycline treatment on pterygium as revealed by massive transcriptome sequencing. <i>PLoS ONE</i> , <b>2012</b> , 7, e39359	3.7	16
94	Increased Levels of Brain Adrenomedullin in the Neuropathology of Alzheimer's Disease. <i>Molecular Neurobiology</i> , <b>2018</b> , 55, 5177-5183	6.2	16
93	Cold Shock Proteins Are Expressed in the Retina Following Exposure to Low Temperatures. <i>PLoS ONE</i> , <b>2016</b> , 11, e0161458	3.7	16
92	Molecular evolution of proadrenomedullin N-terminal 20 peptide (PAMP): evidence for gene co-option. <i>Endocrinology</i> , <b>2006</b> , 147, 3457-61	4.8	15
91	Differentially expressed nucleolar TGF-beta1 target (DENTT) in mouse development. <i>Developmental Dynamics</i> , <b>2003</b> , 226, 491-511	2.9	15
90	Anti-angiogenic activity of human endostatin is HIF-1-independent in vitro and sensitive to timing of treatment in a human saphenous vein assay. <i>Molecular Cancer Therapeutics</i> , <b>2003</b> , 2, 845-54	6.1	15
89	Inhibition of vasopressin V1b receptor translation by upstream open reading frames in the 5' untranslated region. <i>Journal of Neuroendocrinology</i> , <b>2007</b> , 19, 309-19	3.8	14
88	The nervous system of the chicken proventriculus: an immunocytochemical and ultrastructural study. <i>The Histochemical Journal</i> , <b>2000</b> , 32, 63-70		14
87	Regulatory peptides in gut endocrine cells and nerves in the starfish <i>Marthasterias glacialis</i> . <i>Cell and Tissue Research</i> , <b>1993</b> , 271, 375-380	4.2	14
86	Microscopic study of the pyloric caeca of the starfish <i>Marthasterias glacialis</i> (Echinodermata): Finding of endocrine cells. <i>Journal of Morphology</i> , <b>1989</b> , 202, 151-164	1.6	14
85	The Role of Adrenomedullin as a Growth Regulatory Peptide in the Normal and Malignant Setting. <i>Journal of Animal Science</i> , <b>1999</b> , 77, 55	0.7	14
84	Synthesis, biological evaluation, and three-dimensional quantitative structure-activity relationship study of small-molecule positive modulators of adrenomedullin. <i>Journal of Medicinal Chemistry</i> , <b>2005</b> , 48, 4068-75	8.3	13
83	Nitric oxide in the rat cerebellum after hypoxia/ischemia. <i>Cerebellum</i> , <b>2004</b> , 3, 194-203	4.3	13
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