

Alfredo Martinez

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Modelo de hipotermia experimental en murinos para estudios de lesión medular. <i>Revista De La Asociación Argentina De Ortopedia Y Traumatología</i> , 2022 , 87, 89-94	0	0
220	Adenosine A2A Receptor: A New Neuroprotective Target in Light-Induced Retinal Degeneration.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 840134	5.6	0
219	Mild hypothermia and vitrification increase the mRNA expression of cold-inducible proteins in bovine oocytes and cumulus cells.. <i>Theriogenology</i> , 2022 , 185, 16-23	2.8	0
218	Bioorthogonal Self-Immolative Linker Based on Grob Fragmentation. <i>Organic Letters</i> , 2021 , 23, 8580-8584	4.2	0
217	Hypothermic Shock Applied After Perinatal Asphyxia Prevents Retinal Damage in Rats. <i>Frontiers in Pharmacology</i> , 2021 , 12, 651599	5.6	0
216	Response to Letter to the Editor from Abobaker and Darrat: "Circulating levels of Calcitonin Gene-Related Peptide Are Lower in COVID-19 Patients". <i>Journal of the Endocrine Society</i> , 2021 , 5, bva0534	0.4	19
215	Adrenomedullin Is a Diagnostic and Prognostic Biomarker for Acute Intracerebral Hemorrhage. <i>Current Issues in Molecular Biology</i> , 2021 , 43, 324-334	2.9	0
214	Adrenomedullin as a potential biomarker involved in patients with hereditary hemorrhagic telangiectasia. <i>European Journal of Internal Medicine</i> , 2021 , 88, 89-95	3.9	1
213	Natural Food Supplements Reduce Oxidative Stress in Primary Neurons and in the Mouse Brain, Suggesting Applications in the Prevention of Neurodegenerative Diseases. <i>Antioxidants</i> , 2021 , 10,	7.1	4
212	Circulating Levels of Calcitonin Gene-Related Peptide Are Lower in COVID-19 Patients. <i>Journal of the Endocrine Society</i> , 2021 , 5, bva0199	0.4	19
211	Using a Robot to Treat Non-specific Low Back Pain: Results From a Two-Arm, Single-Blinded, Randomized Controlled Trial. <i>Frontiers in Neurobotics</i> , 2021 , 15, 715632	3.4	0
210	Maraviroc Prevents HCC Development by Suppressing Macrophages and the Liver Progenitor Cell Response in a Murine Chronic Liver Disease Model. <i>Cancers</i> , 2021 , 13,	6.6	1
209	Macrocybin, a Natural Mushroom Triglyceride, Reduces Tumor Growth In Vitro and In Vivo through Caveolin-Mediated Interference with the Actin Cytoskeleton. <i>Molecules</i> , 2020 , 25,	4.8	1
208	Methylene Blue Prevents Retinal Damage Caused by Perinatal Asphyxia in the Rat. <i>Frontiers in Cellular Neuroscience</i> , 2020 , 14, 157	6.1	4
207	Shear stress-induced endothelial adrenomedullin signaling regulates vascular tone and blood pressure. <i>Journal of Clinical Investigation</i> , 2019 , 129, 2775-2791	15.9	59
206	Reduced Adrenomedullin Parallels Microtubule Dismantlement in Frontotemporal Lobar Degeneration. <i>Molecular Neurobiology</i> , 2018 , 55, 9328-9333	6.2	1
205	Adrenomedullin, a Novel Target for Neurodegenerative Diseases. <i>Molecular Neurobiology</i> , 2018 , 55, 8790-88148	6.2	1

204	Temporal pattern changes in duodenal protein tyrosine nitration events in response to <i>Eimeria acervulina</i> infection in chickens. <i>Journal of Animal Science</i> , 2018 , 96, 2125-2138	0.7	3
203	Adenosine A1 receptor: A neuroprotective target in light induced retinal degeneration. <i>PLoS ONE</i> , 2018 , 13, e0198838	3.7	5
202	Increased Levels of Brain Adrenomedullin in the Neuropathology of Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2018 , 55, 5177-5183	6.2	16
201	The expression of adenosine receptors changes throughout light induced retinal degeneration in the rat. <i>Neuroscience Letters</i> , 2018 , 687, 259-267	3.3	2
200	In silico identification and in vivo characterization of small molecule therapeutic hypothermia mimetics. <i>Bioorganic and Medicinal Chemistry</i> , 2017 , 25, 6597-6604	3.4	7
199	β integrin expression is required for invadopodia-mediated ECM degradation in lung carcinoma cells. <i>PLoS ONE</i> , 2017 , 12, e0181579	3.7	21
198	Hypothermia Prevents Retinal Damage Generated by Optic Nerve Trauma in the Rat. <i>Scientific Reports</i> , 2017 , 7, 6966	4.9	10
197	Small molecules related to adrenomedullin reduce tumor burden in a mouse model of colitis-associated colon cancer. <i>Scientific Reports</i> , 2017 , 7, 17488	4.9	12
196	The Mammalian Peptide Adrenomedullin Acts as a Growth Factor in Tobacco Plants. <i>Frontiers in Physiology</i> , 2017 , 8, 219	4.6	
195	Lack of Adrenomedullin Aggravates Acute TNBS-Induced Colitis Symptoms in Mice, Especially in Females. <i>Frontiers in Physiology</i> , 2017 , 8, 1058	4.6	7
194	Adrenomedullin Contributes to Age-Related Memory Loss in Mice and Is Elevated in Aging Human Brains. <i>Frontiers in Molecular Neuroscience</i> , 2017 , 10, 384	6.1	10
193	Lack of adrenomedullin in mouse endothelial cells results in defective angiogenesis, enhanced vascular permeability, less metastasis, and more brain damage. <i>Scientific Reports</i> , 2016 , 6, 33495	4.9	25
192	Adrenomedullin regulates club cell recovery following lung epithelial injury. <i>Histology and Histopathology</i> , 2016 , 31, 663-73	1.4	6
191	Cold Shock Proteins Are Expressed in the Retina Following Exposure to Low Temperatures. <i>PLoS ONE</i> , 2016 , 11, e0161458	3.7	16
190	Prevention of Bone Loss in a Model of Postmenopausal Osteoporosis through Adrenomedullin Inhibition. <i>Frontiers in Physiology</i> , 2016 , 7, 280	4.6	12
189	Lack of Adrenomedullin Results in Microbiota Changes and Aggravates Azoxymethane and Dextran Sulfate Sodium-Induced Colitis in Mice. <i>Frontiers in Physiology</i> , 2016 , 7, 595	4.6	10
188	Glu-tubulin is a marker for Schwann cells and can distinguish between schwannomas and neurofibromas. <i>Histochemistry and Cell Biology</i> , 2016 , 146, 467-77	2.4	1
187	Adrenomedullin regulates intestinal physiology and pathophysiology. <i>Domestic Animal Endocrinology</i> , 2016 , 56 Suppl, S66-83	2.3	18

186	Methylene blue prevents retinal damage in an experimental model of ischemic proliferative retinopathy. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016 , 310, R1011-9	3.2	13
185	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> , 2016 , 13, 3724-34	2.9	23
184	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> , 2015 , 68, 21-9	3.1	20
183	Bioactive bilayered dressing for compromised epidermal tissue regeneration with sequential activity of complementary agents. <i>Acta Biomaterialia</i> , 2015 , 23, 103-115	10.8	38
182	Adrenomedullin and tumour microenvironment. <i>Journal of Translational Medicine</i> , 2014 , 12, 339	8.5	41
181	Transcriptomic profiling explains racial disparities in pterygium patients treated with doxycycline 2014 , 55, 7553-61		6
180	Expression of matrix metalloproteinases and their inhibitors in the woodchuck model of hepatocellular carcinoma. <i>Journal of Medical Virology</i> , 2013 , 85, 1127-38	19.7	10
179	Vascular endothelial adrenomedullin-RAMP2 system is essential for vascular integrity and organ homeostasis. <i>Circulation</i> , 2013 , 127, 842-53	16.7	61
178	Cancer protection elicited by a single nucleotide polymorphism close to the adrenomedullin gene. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, E807-10	5.6	12
177	Adrenomedullin 2013 , 489-493		1
176	Adrenomedullin Peptides 2013 , 990-995		
175	Hypothermia prevents gliosis and angiogenesis development in an experimental model of ischemic proliferative retinopathy 2013 , 54, 2836-46		20
174	Maraviroc, a CCR5 antagonist, prevents development of hepatocellular carcinoma in a mouse model. <i>PLoS ONE</i> , 2013 , 8, e53992	3.7	65
173	The angiogenesis promoter, proadrenomedullin N-terminal 20 peptide (PAMP), improves healing in both normoxic and ischemic wounds either alone or in combination with autologous stem/progenitor cells. <i>Histology and Histopathology</i> , 2013 , 28, 115-25	1.4	8
172	Is the cytoskeleton an intracellular receptor for adrenomedullin and PAMP?. <i>Current Protein and Peptide Science</i> , 2013 , 14, 429-43	2.8	3
171	Structure of micelle-bound adrenomedullin: a first step toward the analysis of its interactions with receptors and small molecules. <i>Biopolymers</i> , 2012 , 97, 45-53	2.2	28
170	bFGF interaction and in vivo angiogenesis inhibition by self-assembling sulfonic acid-based copolymers. <i>Journal of Materials Science: Materials in Medicine</i> , 2012 , 23, 129-35	4.5	1
169	Identification of first proadrenomedullin N-terminal 20 peptide (PAMP) modulator by means of virtual screening and NMR interaction experiments. <i>European Journal of Medicinal Chemistry</i> , 2012 , 55, 262-72	6.8	6

168	Involvement of astrocytes in transmissible spongiform encephalopathies: a confocal microscopy study. <i>Cell and Tissue Research</i> , 2012 , 350, 127-34	4.2	21
167	Antitumor activity of a small-molecule inhibitor of the histone kinase Haspin. <i>Oncogene</i> , 2012 , 31, 1408-18	3.2	68
166	Adrenomedullin as a growth and cell fate regulatory factor for adult neural stem cells. <i>Stem Cells International</i> , 2012 , 2012, 804717	5	10
165	Role of adrenomedullin in the growth and differentiation of stem and progenitor cells. <i>International Review of Cell and Molecular Biology</i> , 2012 , 297, 175-234	6	6
164	Proadrenomedullin N-terminal 20 peptide increases kinesin velocity both in vitro and in vivo. <i>Endocrinology</i> , 2012 , 153, 1734-42	4.8	6
163	Molecular effects of doxycycline treatment on pterygium as revealed by massive transcriptome sequencing. <i>PLoS ONE</i> , 2012 , 7, e39359	3.7	16
162	Oral doxycycline reduces pterygium lesions; results from a double blind, randomized, placebo controlled clinical trial. <i>PLoS ONE</i> , 2012 , 7, e52696	3.7	8
161	Potent "clicked" MMP2 inhibitors: synthesis, molecular modeling and biological exploration. <i>Organic and Biomolecular Chemistry</i> , 2011 , 9, 4587-99	3.9	25
160	Protein tyrosine nitration in chronic intramuscular parasitism: immunohistochemical evaluation of relationships between nitration, and fiber type-specific responses to infection. <i>Veterinary Science Development</i> , 2011 , 1, 3		1
159	Hypothermia prevents nitric oxide system changes in retina induced by severe perinatal asphyxia. <i>Journal of Neuroscience Research</i> , 2011 , 89, 729-43	4.4	11
158	Agonist anti-CD137 mAb act on tumor endothelial cells to enhance recruitment of activated T lymphocytes. <i>Cancer Research</i> , 2011 , 71, 801-11	10.1	104
157	High sensitivity to carcinogens in the brain of a mouse model of Alzheimer disease. <i>Oncogene</i> , 2010 , 29, 2165-71	9.2	27
156	Lack of adrenomedullin in the central nervous system results in apparently paradoxical alterations on pain sensitivity. <i>Endocrinology</i> , 2010 , 151, 4908-15	4.8	20
155	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> , 2010 , 171, 885-92	3.9	17
154	Doxycycline effect on ocular angiogenesis: an in vivo analysis. <i>Ophthalmology</i> , 2010 , 117, 1782-91	7.3	36
153	Lack of adrenomedullin affects growth and differentiation of adult neural stem/progenitor cells. <i>Cell and Tissue Research</i> , 2010 , 340, 1-11	4.2	21
152	Identification of (1H)-pyrroles as histone deacetylase inhibitors with antitumoral activity. <i>Oncogene</i> , 2009 , 28, 1477-84	9.2	19
151	Whole-body periodic acceleration reduces brain damage in a focal ischemia model. <i>Neuroscience</i> , 2009 , 158, 1390-6	3.9	7

150	Non-peptide small molecule regulators of lymphangiogenesis. <i>Lymphatic Research and Biology</i> , 2009 , 7, 189-96	2.3	7
149	Adrenomedullin expression is up-regulated by acute hypobaric hypoxia in the cerebral cortex of the adult rat. <i>Brain Pathology</i> , 2008 , 18, 434-42	6	12
148	Adrenomedullin is increased by pulsatile shear stress on the vascular endothelium via periodic acceleration (pGz). <i>Peptides</i> , 2008 , 29, 73-8	3.8	18
147	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> , 2008 , 105, 12581-6	11.5	48
146	Intracellular proadrenomedullin-derived peptides decorate the microtubules and contribute to cytoskeleton function. <i>Endocrinology</i> , 2008 , 149, 2888-98	4.8	20
145	Cyclopropanation Reactions for the Synthesis of 2-Azabicyclo[4.1.0]heptane Derivatives with Nitric Oxide Synthase Inhibitory Activity. <i>Chemistry Letters</i> , 2008 , 37, 1222-1223	1.7	4
144	Small-molecule negative modulators of adrenomedullin: design, synthesis, and 3D-QSAR study. <i>ChemMedChem</i> , 2008 , 3, 1345-55	3.7	6
143	The aryl hydrocarbon receptor repressor is a putative tumor suppressor gene in multiple human cancers. <i>Journal of Clinical Investigation</i> , 2008 , 118, 640-50	15.9	161
142	Inhibition of vasopressin V1b receptor translation by upstream open reading frames in the 5' untranslated region. <i>Journal of Neuroendocrinology</i> , 2007 , 19, 309-19	3.8	14
141	The histone deacetylase inhibitor FK228 given prior to adenovirus infection can boost infection in melanoma xenograft model systems. <i>Molecular Cancer Therapeutics</i> , 2007 , 6, 496-505	6.1	21
140	The nitric oxide donor LA 419 decreases ischemic brain damage. <i>International Journal of Molecular Medicine</i> , 2007 ,	4.4	2
139	Changes in the expression pattern of the nitrergic system of ovine cerebellum affected by scrapie. <i>Journal of Neuropathology and Experimental Neurology</i> , 2007 , 66, 196-207	3.1	5
138	Adrenomedullin (AM) and adrenomedullin binding protein (AM-BP) in the bovine mammary gland and milk: Effects of stage of lactation and experimental intramammary E. coli infection. <i>Domestic Animal Endocrinology</i> , 2007 , 32, 138-54	2.3	1
137	The nitric oxide donor LA 419 decreases brain damage in a focal ischemia model. <i>Neuroscience Letters</i> , 2007 , 415, 149-53	3.3	20
136	Standardization of an orthotopic mouse brain tumor model following transplantation of CT-2A astrocytoma cells. <i>Histology and Histopathology</i> , 2007 , 22, 1309-26	1.4	38
135	The nitric oxide donor LA 419 decreases ischemic brain damage. <i>International Journal of Molecular Medicine</i> , 2007 , 19, 229-36	4.4	7
134	Adrenomedullin: a new and promising target for drug discovery. <i>Expert Opinion on Therapeutic Targets</i> , 2006 , 10, 303-17	6.4	17
133	Molecular evolution of proadrenomedullin N-terminal 20 peptide (PAMP): evidence for gene co-option. <i>Endocrinology</i> , 2006 , 147, 3457-61	4.8	15

132	Ingenuity network-assisted transcription profiling: Identification of a new pharmacologic mechanism for MK886. <i>Clinical Cancer Research</i> , 2006 , 12, 1820-7	12.9	78
131	Adrenomedullin is a cross-talk molecule that regulates tumor and mast cell function during human carcinogenesis. <i>American Journal of Pathology</i> , 2006 , 168, 280-91	5.8	68
130	A new family of angiogenic factors. <i>Cancer Letters</i> , 2006 , 236, 157-63	9.9	33
129	Distribution and expression pattern of the nitrergic system in the cerebellum of the sheep. <i>Neuroscience</i> , 2006 , 139, 889-98	3.9	9
128	Effects of acute hypobaric hypoxia on the nitric oxide system of the rat cerebral cortex: Protective role of nitric oxide inhibitors. <i>Neuroscience</i> , 2006 , 142, 799-808	3.9	22
127	Adrenomedullin and Related Peptides in the Local Regulation of Endocrine Glands 2006 , 861-867		1
126	Adrenomedullin: An Esoteric Juggernaut of Human Cancers 2006 , 453-458		0
125	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> , 2005 , 46, 2736-47		95
124	Effect of adrenomedullin and proadrenomedullin N-terminal 20 peptide on sugar transport in the rat intestine. <i>Regulatory Peptides</i> , 2005 , 129, 147-54		7
123	Synthesis, biological evaluation, and three-dimensional quantitative structure-activity relationship study of small-molecule positive modulators of adrenomedullin. <i>Journal of Medicinal Chemistry</i> , 2005 , 48, 4068-75	8.3	13
122	Tumor-derived interleukin-8 stimulates osteolysis independent of the receptor activator of nuclear factor-kappaB ligand pathway. <i>Cancer Research</i> , 2005 , 65, 11001-9	10.1	206
121	Adrenomedullin: a new target for the design of small molecule modulators with promising pharmacological activities. <i>European Journal of Medicinal Chemistry</i> , 2005 , 40, 737-50	6.8	28
120	Gastrin-releasing peptide (GRP) induces angiogenesis and the specific GRP blocker 77427 inhibits tumor growth in vitro and in vivo. <i>Oncogene</i> , 2005 , 24, 4106-13	9.2	48
119	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> , 2005 , 1728, 163-80		16
118	The role of free radicals in cerebral hypoxia and ischemia. <i>Free Radical Biology and Medicine</i> , 2005 , 39, 26-50	7.8	119
117	Characterization of adrenomedullin in birds. <i>General and Comparative Endocrinology</i> , 2005 , 143, 10-20	3	18
116	Interleukin-1beta and tumor necrosis factor-alpha mediation of endotoxin action on growth hormone. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005 , 289, E650-7	6	22
115	Identification of adrenomedullin in avian type II pneumocytes: increased expression after exposure to air pollutants. <i>Journal of Histochemistry and Cytochemistry</i> , 2005 , 53, 773-80	3.4	7

114	Inhibitors of the arachidonic acid pathway and peroxisome proliferator-activated receptor ligands have superadditive effects on lung cancer growth inhibition. <i>Cancer Research</i> , 2005 , 65, 4181-90	10.1	91
113	Identification of vasoactive nonpeptidic positive and negative modulators of adrenomedullin using a neutralizing antibody-based screening strategy. <i>Endocrinology</i> , 2004 , 145, 3858-65	4.8	41
112	Expression of complement factor H by lung cancer cells: effects on the activation of the alternative pathway of complement. <i>Cancer Research</i> , 2004 , 64, 6310-8	10.1	81
111	A role for the RASSF1A tumor suppressor in the regulation of tubulin polymerization and genomic stability. <i>Cancer Research</i> , 2004 , 64, 4244-50	10.1	125
110	Development of high affinity camptothecin-bombesin conjugates that have targeted cytotoxicity for bombesin receptor-containing tumor cells. <i>Journal of Biological Chemistry</i> , 2004 , 279, 23580-9	5.4	66
109	Proadrenomedullin NH2-terminal 20 peptide is a potent angiogenic factor, and its inhibition results in reduction of tumor growth. <i>Cancer Research</i> , 2004 , 64, 6489-94	10.1	39
108	Nitric oxide in the rat cerebellum after hypoxia/ischemia. <i>Cerebellum</i> , 2004 , 3, 194-203	4.3	13
107	Characterization of adrenomedullin in non-human primates. <i>Biochemical and Biophysical Research Communications</i> , 2004 , 321, 859-69	3.4	8
106	Nitric oxide in the cerebral cortex of amyloid-precursor protein (SW) Tg2576 transgenic mice. <i>Neuroscience</i> , 2004 , 128, 73-89	3.9	65
105	Matrix metalloproteinase-2 cleavage of adrenomedullin produces a vasoconstrictor out of a vasodilator. <i>Biochemical Journal</i> , 2004 , 383, 413-8	3.8	110
104	Depressed adrenomedullin in the embryonic transforming growth factor-beta1 null mouse becomes elevated postnatally. <i>International Journal of Developmental Biology</i> , 2004 , 48, 67-70	1.9	7
103	Intra- and extracellular A β and PHF in clinically evaluated cases of Alzheimer's disease. <i>Histology and Histopathology</i> , 2004 , 19, 823-44	1.4	85
102	A Marker for Early Diagnosis of Lung Cancer 2004 , 307-321		
101	Downregulation of hnRNP A2/B1 expression in tumor cells under prolonged hypoxia. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2003 , 28, 80-5	5.7	21
100	Postnatal changes in the nitric oxide system of the rat cerebral cortex after hypoxia during delivery. <i>Developmental Brain Research</i> , 2003 , 142, 177-92		24
99	Differentially expressed nucleolar TGF-beta1 target (DENTT) in mouse development. <i>Developmental Dynamics</i> , 2003 , 226, 491-511	2.9	15
98	Distribution of immunoreactivity for the adrenomedullin binding protein, complement factor H, in the rat brain. <i>Neuroscience</i> , 2003 , 116, 947-62	3.9	16
97	Regulation of pancreatic physiology by adrenomedullin and its binding protein. <i>Regulatory Peptides</i> , 2003 , 112, 121-30		31

96	Adrenomedullin and cancer. <i>Regulatory Peptides</i> , 2003 , 112, 175-83		116
95	The pro-apoptotic Ras effector Nore1 may serve as a Ras-regulated tumor suppressor in the lung. <i>Journal of Biological Chemistry</i> , 2003 , 278, 21938-43	5.4	97
94	Adrenomedullin expression and function in the rat carotid body. <i>Journal of Endocrinology</i> , 2003 , 176, 95-102	4.7	12
93	Screening of mutations in the ras family of oncogenes by polymerase chain reaction-based ligase chain reaction. <i>Methods in Molecular Medicine</i> , 2003 , 74, 187-200		
92	Mapping of the adrenomedullin-binding domains in human complement factor H. <i>Hypertension Research</i> , 2003 , 26 Suppl, S55-9	4.7	16
91	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> , 2003 , 2, 845-54	6.1	15
90	Deregulated expression of the PCPH proto-oncogene in rat mammary tumors induced with 7,12-dimethylbenz[a]anthracene. <i>Molecular Carcinogenesis</i> , 2002 , 33, 219-27	5	12
89	Biology of adrenomedullin. Introduction. <i>Microscopy Research and Technique</i> , 2002 , 57, 1-2	2.8	5
88	Identification, characterization, and physiological actions of factor H as an adrenomedullin binding protein present in human plasma. <i>Microscopy Research and Technique</i> , 2002 , 57, 23-7	2.8	17
87	Adrenomedullin in the central nervous system. <i>Microscopy Research and Technique</i> , 2002 , 57, 76-90	2.8	42
86	Adrenomedullin functions as an important tumor survival factor in human carcinogenesis. <i>Microscopy Research and Technique</i> , 2002 , 57, 110-9	2.8	43
85	Expression of differentially expressed nucleolar transforming growth factor-beta1 target (DENTT) in adult mouse tissues. <i>Developmental Dynamics</i> , 2002 , 224, 186-99	2.9	12
84	Hsp90 regulates a von Hippel Lindau-independent hypoxia-inducible factor-1 alpha-degradative pathway. <i>Journal of Biological Chemistry</i> , 2002 , 277, 29936-44	5.4	526
83	The effects of adrenomedullin overexpression in breast tumor cells. <i>Journal of the National Cancer Institute</i> , 2002 , 94, 1226-37	9.7	91
82	Cell and molecular biology of the multifunctional peptide, adrenomedullin. <i>International Review of Cytology</i> , 2002 , 221, 1-92		110
81	Adrenomedullin in mammalian and human skin glands including the mammary gland. <i>Acta Histochemica</i> , 2002 , 104, 65-72	2	18
80	Adrenomedullin expression is up-regulated by ischemia-reperfusion in the cerebral cortex of the adult rat. <i>Neuroscience</i> , 2002 , 109, 717-31	3.9	51
79	Distribution and possible function of an adrenomedullin-like peptide in the developing chick limb bud. <i>International Journal of Developmental Biology</i> , 2002 , 46, 957-61	1.9	3

78	Physiology and pathophysiology of nitric oxide in the nervous system, with special mention of the islands of Calleja and the circumventricular organs. <i>Histology and Histopathology</i> , 2002 , 17, 973-1003	1.4	2
77	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> , 2001 , 66, 217-24	4.4	85
76	Methylation associated inactivation of RASSF1A from region 3p21.3 in lung, breast and ovarian tumours. <i>Oncogene</i> , 2001 , 20, 1509-18	9.2	318
75	In situ detection of unexpected patterns of mutant p53 gene expression in non-small cell lung cancers. <i>Oncogene</i> , 2001 , 20, 2579-86	9.2	13
74	Alternative splicing of the proadrenomedullin gene results in differential expression of gene products. <i>Journal of Molecular Endocrinology</i> , 2001 , 27, 31-41	4.5	37
73	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> , 2001 , 276, 12292-300	5.4	184
72	Expression of the adrenomedullin binding protein, complement factor H, in the pancreas and its physiological impact on insulin secretion. <i>Journal of Endocrinology</i> , 2001 , 170, 503-11	4.7	24
71	Five-lipoxygenase inhibitors can mediate apoptosis in human breast cancer cell lines through complex eicosanoid interactions. <i>FASEB Journal</i> , 2001 , 15, 2007-9	0.9	164
70	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> , 2001 , 73, 179-93	4.3	53
69	Cancer and diabetes: two pathological conditions in which adrenomedullin may be involved. <i>Peptides</i> , 2001 , 22, 1719-29	3.8	10
68	Distribution of adrenomedullin-like immunoreactivity in the central nervous system of the frog. <i>Journal of Chemical Neuroanatomy</i> , 2001 , 21, 105-23	3.2	22
67	In Situ Amplification and Detection of Nucleic Acids 2001 , 156-174		
66	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> , 2000 , 12, 607-17	3.8	20
65	Distribution of adrenomedullin-like immunoreactivity in the rat central nervous system by light and electron microscopy. <i>Brain Research</i> , 2000 , 853, 245-68	3.7	94
64	The nervous system of the chicken proventriculus: an immunocytochemical and ultrastructural study. <i>The Histochemical Journal</i> , 2000 , 32, 63-70		14
63	Colocalization of numerous immunoreactivities in endocrine cells of the chicken proventriculus at hatching. <i>The Histochemical Journal</i> , 2000 , 32, 295-301		6
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1	Coexpression of Receptors for Adrenomedullin, Calcitonin Gene-Related Peptide, and Amylin in Pancreatic β Cells		23