

# Velia D'Agata

## List of Publications by Year in descending order

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147  
papers

4,872  
citations

109137

35  
h-index

123241

61  
g-index

150  
all docs

150  
docs citations

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times ranked

6110  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Broad Overview on Pituitary Adenylate Cyclase-Activating Polypeptide Role in the Eye: Focus on Its Repairing Effect in Cornea. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 760.	1.3	2
2	Activity-Dependent Neuroprotective Protein (ADNP)-Derived Peptide (NAP) Counteracts UV-B Radiation-Induced ROS Formation in Corneal Epithelium. <i>Antioxidants</i> , 2022, 11, 128.	2.2	9
3	Exploiting real-world data to monitor physical activity in patients with osteoarthritis: the opportunity of digital epidemiology. <i>Heliyon</i> , 2022, 8, e08991.	1.4	10
4	Pituitary Adenylate Cyclase-Activating Polypeptide Protects Corneal Epithelial Cells against UV-B-Induced Apoptosis via ROS/JNK Pathway Inhibition. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3435.	1.3	1
5	Effects of Exercise on Skeletal Muscle Pathophysiology in Huntingtonâ€™s Disease. <i>Journal of Functional Morphology and Kinesiology</i> , 2022, 7, 40.	1.1	2
6	PACAP and NAP: Effect of Two Functionally Related Peptides in Diabetic Retinopathy. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 1525-1535.	1.1	21
7	iPSCs: A Preclinical Drug Research Tool for Neurological Disorders. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4596.	1.8	20
8	The impact of physical exercise on hippocampus, in physiological condition and ageing-related decline: current evidence from animal and human studies. <i>Current Pharmaceutical Biotechnology</i> , 2021, 22, .	0.9	6
9	Diagnostic Utility of the Immunohistochemical Expression of Serine and Arginine Rich Splicing Factor 1 (SRSF1) in the Differential Diagnosis of Adult Gliomas. <i>Cancers</i> , 2021, 13, 2086.	1.7	33
10	Assessment of a New Nanostructured Microemulsion System for Ocular Delivery of Sorafenib to Posterior Segment of the Eye. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4404.	1.8	12
11	Attenuation of High Glucose-Induced Damage in RPE Cells through p38 MAPK Signaling Pathway Inhibition. <i>Frontiers in Pharmacology</i> , 2021, 12, 684680.	1.6	22
12	Combination of Heme Oxygenase-1 Inhibition and Sigma Receptor Modulation for Anticancer Activity. <i>Molecules</i> , 2021, 26, 3860.	1.7	7
13	Neuroprotective Effects of Physical Activity via the Adaptation of Astrocytes. <i>Cells</i> , 2021, 10, 1542.	1.8	20
14	Multimodal Role of PACAP in Glioblastoma. <i>Brain Sciences</i> , 2021, 11, 994.	1.1	9
15	Effect of PACAP on Hypoxia-Induced Angiogenesis and Epithelialâ€™Mesenchymal Transition in Glioblastoma. <i>Biomedicines</i> , 2021, 9, 965.	1.4	9
16	Discovery of Novel Acetamide-Based Heme Oxygenase-1 Inhibitors with Potent <i>In Vitro</i> Antiproliferative Activity. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 13373-13393.	2.9	14
17	Modulatory role of PACAP and VIP on HIFs expression in lung adenocarcinoma. <i>Peptides</i> , 2021, 146, 170672.	1.2	7
18	The role of exercise on peripheral nerve regeneration: from animal model to clinical application. <i>Heliyon</i> , 2021, 7, e08281.	1.4	34

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19	Transcriptional Profiles of Cell Fate Transitions Reveal Early Drivers of Neuronal Apoptosis and Survival. <i>Cells</i> , 2021, 10, 3238.	1.8	3
20	Protective effect of PACAP against ultraviolet B radiation-induced human corneal endothelial cell injury. <i>Neuropeptides</i> , 2020, 79, 101978.	0.9	19
21	The "Journal of Functional Morphology and Kinesiology" Journal Club Series: PhysioMechanics of Human Locomotion. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 52.	1.1	0
22	Protective Effects of PACAP in Peripheral Organs. <i>Frontiers in Endocrinology</i> , 2020, 11, 377.	1.5	48
23	From Multi-Omics Approaches to Precision Medicine in Amyotrophic Lateral Sclerosis. <i>Frontiers in Neuroscience</i> , 2020, 14, 577755.	1.4	35
24	Differential Vulnerability of Oculomotor Versus Hypoglossal Nucleus During ALS: Involvement of PACAP. <i>Frontiers in Neuroscience</i> , 2020, 14, 805.	1.4	12
25	Beneficial Effects of Physical Activity on Subjects with Neurodegenerative Disease. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 94.	1.1	5
26	Effects of PACAP on Schwann Cells: Focus on Nerve Injury. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8233.	1.8	36
27	Effects of Physical Activity on Amyotrophic Lateral Sclerosis. <i>Journal of Functional Morphology and Kinesiology</i> , 2020, 5, 29.	1.1	9
28	The impact of physical activity on psychological health during Covid-19 pandemic in Italy. <i>Heliyon</i> , 2020, 6, e04315.	1.4	568
29	Omics-based exploration and functional validation of neurotrophic factors and histamine as therapeutic targets in ALS. <i>Ageing Research Reviews</i> , 2020, 62, 101121.	5.0	16
30	PACAP Modulates the Autophagy Process in an In Vitro Model of Amyotrophic Lateral Sclerosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2943.	1.8	28
31	Current knowledge of pituitary adenylate cyclase activating polypeptide (PACAP) in articular cartilage. <i>Histology and Histopathology</i> , 2020, 35, 1251-1262.	0.5	4
32	Integrative multi-omic analysis identifies new drivers and pathways in molecularly distinct subtypes of ALS. <i>Scientific Reports</i> , 2019, 9, 9968.	1.6	28
33	The "Journal of Functional Morphology and Kinesiology" Journal Club Series: Highlights on Recent Papers in Overtraining and Exercise Addiction. <i>Journal of Functional Morphology and Kinesiology</i> , 2019, 4, 68.	1.1	4
34	Protective effect of PACAP-38 on retinal pigmented epithelium in an in vitro and in vivo model of diabetic retinopathy through EGFR-dependent mechanism. <i>Peptides</i> , 2019, 119, 170108.	1.2	33
35	Involvement of A3 Adenosine Receptor in Neuroblastoma Progression via Modulation of the Hypoxic/Angiogenic Pathway. <i>Journal of Molecular Neuroscience</i> , 2019, 69, 166-176.	1.1	4
36	Curcumin prevents high glucose damage in retinal pigment epithelial cells through ERK1/2-mediated activation of the Nrf2/HO-1 pathway. <i>Journal of Cellular Physiology</i> , 2019, 234, 17295-17304.	2.0	65

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37	NAP modulates hyperglycemic-inflammatory event of diabetic retina by counteracting outer blood retinal barrier damage. <i>Journal of Cellular Physiology</i> , 2019, 234, 5230-5240.	2.0	20
38	PACAP through EGFR transactivation preserves human corneal endothelial integrity. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 10097-10105.	1.2	32
39	Molecular mechanisms involved in the protective effect of pituitary adenylate cyclase-activating polypeptide in an in vitro model of amyotrophic lateral sclerosis. <i>Journal of Cellular Physiology</i> , 2019, 234, 5203-5214.	2.0	33
40	Caffeine Effect on HIFs/VEGF Pathway in Human Glioblastoma Cells Exposed to Hypoxia. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 18, 1432-1439.	0.9	14
41	Phosphorylated nucleolar Tau protein is related to the neuronal in vitro differentiation. <i>Gene</i> , 2018, 664, 1-11.	1.0	16
42	Trophic effect of PACAP on human corneal endothelium. <i>Peptides</i> , 2018, 99, 20-26.	1.2	37
43	Ag-NPs induce apoptosis, mitochondrial damages and MT3/OSGIN2 expression changes in an in vitro model of human dental-pulp-stem-cells-derived neurons. <i>NeuroToxicology</i> , 2018, 67, 84-93.	1.4	14
44	NAP counteracts hyperglycemia/hypoxia induced retinal pigment epithelial barrier breakdown through modulation of HIFs and VEGF expression. <i>Journal of Cellular Physiology</i> , 2018, 233, 1120-1128.	2.0	39
45	Copy Number Variations in Amyotrophic Lateral Sclerosis: Piecing the Mosaic Tiles Together through a Systems Biology Approach. <i>Molecular Neurobiology</i> , 2018, 55, 1299-1322.	1.9	26
46	Differential expression of PARK2 splice isoforms in an in vitro model of dopaminergic-like neurons exposed to toxic insults mimicking Parkinson's disease. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 1062-1073.	1.2	3
47	PACAP and PAC1R are differentially expressed in motor cortex of amyotrophic lateral sclerosis patients and support survival of iPSC-derived motor neurons. <i>Journal of Cellular Physiology</i> , 2018, 233, 3343-3351.	2.0	25
48	PACAP and VIP regulate hypoxia-inducible factors in neuroblastoma cells exposed to hypoxia. <i>Neuropeptides</i> , 2018, 69, 84-91.	0.9	31
49	The trophic effect of nerve growth factor in primary cultures of rat hippocampal neurons is associated to an anti-inflammatory and immunosuppressive transcriptional program. <i>Journal of Cellular Physiology</i> , 2018, 233, 7178-7187.	2.0	2
50	PACAP and VIP regulate hypoxia-inducible factors in neuroblastoma cells exposed to hypoxia. <i>Neuropeptides</i> , 2018, 69, 84-91.	0.9	13
51	NeuroArray, A Custom CGH Microarray to Decipher Copy Number Variants in Alzheimer's Disease. <i>Current Genomics</i> , 2018, 19, 499-504.	0.7	2
52	NeuroArray: A Customized aCGH for the Analysis of Copy Number Variations in Neurological Disorders. <i>Current Genomics</i> , 2018, 19, 431-443.	0.7	3
53	Caffeine Prevents Blood Retinal Barrier Damage in a Model, In Vitro, of Diabetic Macular Edema. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 2371-2379.	1.2	28
54	Drug target identification at the crossroad of neuronal apoptosis and survival. <i>Expert Opinion on Drug Discovery</i> , 2017, 12, 249-259.	2.5	14

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55	Selection and Prioritization of Candidate Drug Targets for Amyotrophic Lateral Sclerosis Through a Meta-Analysis Approach. <i>Journal of Molecular Neuroscience</i> , 2017, 61, 563-580.	1.1	23
56	Copy number variability in Parkinson's disease: assembling the puzzle through a systems biology approach. <i>Human Genetics</i> , 2017, 136, 13-37.	1.8	50
57	WT1 Alternative Splicing: Role of Its Isoforms in Neuroblastoma. <i>Journal of Molecular Neuroscience</i> , 2017, 62, 131-141.	1.1	4
58	Nap Interferes with Hypoxia-Inducible Factors and VEGF Expression in Retina of Diabetic Rats. <i>Journal of Molecular Neuroscience</i> , 2017, 61, 256-266.	1.1	35
59	Modulation of IL-1 $\beta$ and VEGF expression in rat diabetic retinopathy after PACAP administration. <i>Peptides</i> , 2017, 97, 64-69.	1.2	33
60	Nicotine promotes blood retinal barrier damage in a model of human diabetic macular edema. <i>Toxicology in Vitro</i> , 2017, 44, 182-189.	1.1	22
61	Diagnostic utility of cyclin D1 in the diagnosis of small round blue cell tumors in children and adolescents. <i>Human Pathology</i> , 2017, 60, 58-65.	1.1	22
62	VIP Family Members Prevent Outer Blood Retinal Barrier Damage in a Model of Diabetic Macular Edema. <i>Journal of Cellular Physiology</i> , 2017, 232, 1079-1085.	2.0	37
63	PACAP and VIP Inhibit HIF-1 $\alpha$ -Mediated VEGF Expression in a Model of Diabetic Macular Edema. <i>Journal of Cellular Physiology</i> , 2017, 232, 1209-1215.	2.0	48
64	Genetics of Parkinson's Disease: The Role of Copy Number Variations. , 2016, , .		2
65	PACAP and VIP Inhibit the Invasiveness of Glioblastoma Cells Exposed to Hypoxia through the Regulation of HIFs and EGFR Expression. <i>Frontiers in Pharmacology</i> , 2016, 7, 139.	1.6	35
66	Proteomic Analysis of Parkin Isoforms Expression in Different Rat Brain Areas. <i>Protein Journal</i> , 2016, 35, 354-362.	0.7	5
67	A customized high-resolution array-comparative genomic hybridization to explore copy number variations in Parkinson's disease. <i>Neurogenetics</i> , 2016, 17, 233-244.	0.7	10
68	Nanosystems based on siRNA silencing HuR expression counteract diabetic retinopathy in rat. <i>Pharmacological Research</i> , 2016, 111, 713-720.	3.1	84
69	Transcriptional landscapes at the intersection of neuronal apoptosis and substance P-induced survival: exploring pathways and drug targets. <i>Cell Death Discovery</i> , 2016, 2, 16050.	2.0	5
70	Parkin modulates expression of HIF-1 $\alpha$ and HIF-3 $\alpha$ during hypoxia in glioblastoma-derived cell lines in vitro. <i>Cell and Tissue Research</i> , 2016, 364, 465-474.	1.5	30
71	Expression profile of Wilms Tumor 1 (WT1) isoforms in undifferentiated and all-trans retinoic acid differentiated neuroblastoma cells. <i>Genes and Cancer</i> , 2016, 7, 47-58.	0.6	22
72	Igf1 and Pacap rescue cerebellar granule neurons from apoptosis via a common transcriptional program. <i>Cell Death Discovery</i> , 2015, 1, .	2.0	9

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73	Splicing: is there an alternative contribution to Parkinson's disease?. <i>Neurogenetics</i> , 2015, 16, 245-263.	0.7	54
74	Expression profile of parkin isoforms in human gliomas. <i>International Journal of Oncology</i> , 2015, 47, 1282-1292.	1.4	29
75	Expression pattern of parkin isoforms in lung adenocarcinomas. <i>Tumor Biology</i> , 2015, 36, 5133-5141.	0.8	25
76	Different Retinal Expression Patterns of IL-1 $\beta$ , IL-1 $\alpha$ , and Their Receptors in a Rat Model of Type 1 STZ-Induced Diabetes. <i>Journal of Molecular Neuroscience</i> , 2015, 56, 431-439.	1.1	36
77	PACAP Modulates Expression of Hypoxia-Inducible Factors in Streptozotocin-Induced Diabetic Rat Retina. <i>Journal of Molecular Neuroscience</i> , 2015, 57, 501-509.	1.1	55
78	Selection of Potential Pharmacological Targets in ALS Based on Whole- Genome Expression Profiling. <i>Current Medicinal Chemistry</i> , 2015, 22, 2004-2021.	1.2	10
79	Interventions against VEGF overexpression, available strategies and future developments. <i>Acta Ophthalmologica</i> , 2015, 93, n/a-n/a.	0.6	0
80	Increasing the Coding Potential of Genomes Through Alternative Splicing: The Case of PARK2 Gene. <i>Current Genomics</i> , 2014, 15, 203-216.	0.7	32
81	Dopamine D3 Receptor Is Necessary for Ethanol Consumption: An Approach with Buspirone. <i>Neuropsychopharmacology</i> , 2014, 39, 2017-2028.	2.8	52
82	Alternative Splicing Generates Different Parkin Protein Isoforms: Evidences in Human, Rat, and Mouse Brain. <i>BioMed Research International</i> , 2014, 2014, 1-14.	0.9	24
83	Davunetide (NAP) Protects the Retina Against Early Diabetic Injury by Reducing Apoptotic Death. <i>Journal of Molecular Neuroscience</i> , 2014, 54, 395-404.	1.1	31
84	NAP Reduces Murine Microvascular Endothelial Cells Proliferation Induced by Hyperglycemia. <i>Journal of Molecular Neuroscience</i> , 2014, 54, 405-413.	1.1	25
85	PACAP and VIP increase the expression of myelin-related proteins in rat schwannoma cells: Involvement of PAC1/VPAC2 receptor-mediated activation of PI3K/Akt signaling pathways. <i>Experimental Cell Research</i> , 2014, 322, 108-121.	1.2	49
86	P.1.006 Molecular basis of alcohol intake: role of D3 dopaminergic receptor. <i>European Neuropsychopharmacology</i> , 2014, 24, S8-S9.	0.3	0
87	Hippocampal Neurofibromin and Amyloid Precursor Protein Expression in Dopamine D3 Receptor Knock-out Mice Following Passive Avoidance Conditioning. <i>Neurochemical Research</i> , 2013, 38, 564-572.	1.6	9
88	Antiproliferative Effects of PACAP and VIP in Serum-Starved Glioma Cells. <i>Journal of Molecular Neuroscience</i> , 2013, 51, 503-513.	1.1	34
89	Increased Hippocampal CREB Phosphorylation in Dopamine D3 Receptor Knockout Mice Following Passive Avoidance Conditioning. <i>Neurochemical Research</i> , 2013, 38, 2516-2523.	1.6	6
90	Ameliorative effect of PACAP and VIP against increased permeability in a model of outer blood retinal barrier dysfunction. <i>Peptides</i> , 2013, 39, 119-124.	1.2	52

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91	Dopamine D3 receptor deletion increases tissue plasminogen activator (tPA) activity in prefrontal cortex and hippocampus. <i>Neuroscience</i> , 2013, 250, 546-556.	1.1	22
92	Epidermal growth factor receptor (EGFR) and neuregulin (Neu) activation in human airway epithelial cells exposed to nickel acetate. <i>Toxicology in Vitro</i> , 2012, 26, 280-287.	1.1	8
93	Early changes in pituitary adenylate cyclase-activating peptide, vasoactive intestinal peptide and related receptors expression in retina of streptozotocin-induced diabetic rats. <i>Peptides</i> , 2012, 37, 32-39.	1.2	59
94	Involvement of PACAP/ADNP Signaling in the Resistance to Cell Death in Malignant Peripheral Nerve Sheath Tumor (MPNST) Cells. <i>Journal of Molecular Neuroscience</i> , 2012, 48, 674-683.	1.1	37
95	Elevated serum levels of Chromogranin A in hepatocellular carcinoma. <i>BMC Surgery</i> , 2012, 12, S7.	0.6	32
96	Potential role of probiotics on colorectal cancer prevention. <i>BMC Surgery</i> , 2012, 12, S35.	0.6	180
97	Centenarians and supercentenarians: a black swan. Emerging social, medical and surgical problems. <i>BMC Surgery</i> , 2012, 12, S36.	0.6	40
98	Dopamine-3 receptor modulates intraocular pressure: Implications for glaucoma. <i>Biochemical Pharmacology</i> , 2012, 83, 680-686.	2.0	28
99	Neurofibromin and Amyloid Precursor Protein Expression in Dopamine D3 Receptor Knock-Out Mice Brains. <i>Neurochemical Research</i> , 2011, 36, 426-434.	1.6	17
100	Aberrant Expression of TfR1/CD71 in Thyroid Carcinomas Identifies a Novel Potential Diagnostic Marker and Therapeutic Target. <i>Thyroid</i> , 2011, 21, 267-277.	2.4	41
101	Direct oxidative DNA damage and apoptosis induction in different human respiratory cells exposed to low concentrations of sodium chromate. <i>Journal of Applied Toxicology</i> , 2010, 30, 218-225.	1.4	17
102	Early effects of aluminum chloride on beta-secretase mRNA expression in a neuronal model of A $\beta$ -amyloid toxicity. <i>Cell Biology and Toxicology</i> , 2010, 26, 367-377.	2.4	41
103	PACAP and VIP affect NF1 expression in rat malignant peripheral nerve sheath tumor (MPNST) cells. <i>Neuropeptides</i> , 2010, 44, 45-51.	0.9	25
104	Protective effect of the dopamine D3 receptor agonist (7-OH-PIPAT) against apoptosis in malignant peripheral nerve sheath tumor (MPNST) cells. <i>International Journal of Oncology</i> , 2010, 37, 927-34.	1.4	4
105	Effects of PACAP and VIP on hyperglycemia-induced proliferation in murine microvascular endothelial cells. <i>Peptides</i> , 2010, 31, 2276-2283.	1.2	45
106	Genetic risk factors and candidate biomarkers for Alzheimer s disease. <i>Frontiers in Bioscience - Scholar</i> , 2010, S2, 616-622.	0.8	7
107	Parkin Expression Profile in Dopamine D3 Receptor Knock-Out Mice Brains. <i>Neurochemical Research</i> , 2009, 34, 327-332.	1.6	4
108	The Major Green Tea Polyphenol, (-)-Epigallocatechin-3-Gallate, Induces Heme Oxygenase in Rat Neurons and Acts as an Effective Neuroprotective Agent against Oxidative Stress. <i>Journal of the American College of Nutrition</i> , 2009, 28, 492S-499S.	1.1	86

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109	PACAP and VIP prevent apoptosis in schwannoma cells. Brain Research, 2008, 1241, 29-35.	1.1	64
110	Expression profile of ErbB receptor family in human alveolar type 2-like cell line A549 exposed to hexavalent chromium. Toxicology in Vitro, 2008, 22, 541-547.	1.1	11
111	Bitumen products alter bax, bcl-2 and cytokeratin expression: An in vivo study of chronically exposed road pavers. Journal of Cutaneous Pathology, 2007, 34, 699-704.	0.7	12
112	Activation of Pituitary Adenylate Cyclase-Activating Polypeptide Receptors Prevents Apoptotic Cell Death in Cultured Cerebellar Granule Cells. Annals of the New York Academy of Sciences, 2006, 805, 470-472.	1.8	29
113	Curcumin Activates Defensive Genes and Protects Neurons Against Oxidative Stress. Antioxidants and Redox Signaling, 2006, 8, 395-403.	2.5	178
114	Oxidative stress, mitochondrial dysfunction and cellular stress response in Friedreich's ataxia. Journal of the Neurological Sciences, 2005, 233, 145-162.	0.3	361
115	Genomic Portraits of the Nervous System in Health and Disease. Neurochemical Research, 2004, 29, 1201-1212.	1.6	5
116	Parkin Transcript Variants in Rat and Human Brain. Neurochemical Research, 2004, 29, 1715-1724.	1.6	31
117	Gene expression profiles of apoptotic neurons. Genomics, 2004, 84, 485-496.	1.3	30
118	Down regulation of cerebellar memory related gene-1 following classical conditioning. Genes, Brain and Behavior, 2003, 2, 231-237.	1.1	5
119	Hippocampal gene expression profiles in passive avoidance conditioning. European Journal of Neuroscience, 2003, 18, 2835-2841.	1.2	30
120	Quantification and distribution of $\beta$ -secretase alternative splice variants in the rat and human brain. Molecular Brain Research, 2003, 115, 63-68.	2.5	40
121	Gene Expression Profiles - A New Dynamic and Functional Dimension to the Exploration of Learning and Memory. Reviews in the Neurosciences, 2002, 13, 209-19.	1.4	14
122	Gene Expression Profiles in a Transgenic Animal Model of Fragile X Syndrome. Neurobiology of Disease, 2002, 10, 211-218.	2.1	53
123	Distribution of parkin in the adult rat brain. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2002, 26, 519-527.	2.5	16
124	Gene expression profiles of heme oxygenase isoforms in the rat brain. Brain Research, 2002, 954, 51-59.	1.1	144
125	Memory-specific temporal profiles of gene expression in the hippocampus. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 16279-16284.	3.3	191
126	Programs of gene expression during the laying down of memory formation as revealed by DNA microarrays. Neurochemical Research, 2002, 27, 1201-1207.	1.6	14



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127	Gene expression profiles during long-term memory consolidation. <i>European Journal of Neuroscience</i> , 2001, 13, 1809-1815.	1.2	48
128	Regional and cellular expression of the parkin gene in the rat cerebral cortex. <i>European Journal of Neuroscience</i> , 2000, 12, 3583-3588.	1.2	28
129	Cloning and distribution of the rat parkin mRNA. <i>Molecular Brain Research</i> , 2000, 75, 345-349.	2.5	38
130	Molecular and Functional Characterization of Pituitary Adenylate Cyclase-Activating Polypeptide (PACAP-38)/Vasoactive Intestinal Polypeptide Receptors in Pancreatic Î <sup>2</sup> -Cells and Effects of PACAP-38 on Components of the Insulin Secretory System <sup>1</sup> . <i>Endocrinology</i> , 1999, 140, 5530-5537.	1.4	44
131	Functional and molecular expression of PACAP/VIP receptors in the rat retina. <i>Molecular Brain Research</i> , 1998, 54, 161-164.	2.5	51
132	Cloning and expression of the programmed cell death regulator Bad in the rat brain. <i>Neuroscience Letters</i> , 1998, 243, 137-140.	1.0	3
133	Tissue-specific and Developmental Expression of Pituitary Adenylate Cyclase-activating Polypeptide (PACAP) Receptors in Rat Brain. <i>European Journal of Neuroscience</i> , 1996, 8, 310-318.	1.2	53
134	Ocular Expression of Type-I Pituitary Adenylate Cyclase- Activating Polypeptide (PACAP) Receptors. <i>Annals of the New York Academy of Sciences</i> , 1996, 805, 555-557.	1.8	13
135	Biochemical changes induced by pyrphenoxone in the lens of rabbits and rats. <i>Pharmacological Research</i> , 1995, 31, 325-329.	3.1	4
136	Effects of cerebellectomy on motivation-related behavior: A time-course study. <i>Physiology and Behavior</i> , 1993, 53, 173-176.	1.0	25
137	Effects of $\pm$ -Glycerylphosphorylcholine on Drug-Induced Behavioral Alterations in Rats. <i>Dementia and Geriatric Cognitive Disorders</i> , 1992, 3, 7-9.	0.7	1
138	The inhibition of oxytocin-induced grooming by a specific receptor antagonist. <i>Physiology and Behavior</i> , 1991, 50, 533-536.	1.0	17
139	Protective action of phosphatidylserine on stress-induced behavioral and autonomic changes in aged rats. <i>Neurobiology of Aging</i> , 1991, 12, 437-440.	1.5	7
140	Memory Deficits of Aged Male Rats Can Be Improved by Pyrimidine Nucleosides and n-Acetyl-Glutamine. <i>Clinical Neuropharmacology</i> , 1990, 13, 290-296.	0.2	6
141	Effects of vinburnine on experimental models of learning and memory impairments. <i>Pharmacology Biochemistry and Behavior</i> , 1990, 37, 53-57.	1.3	16
142	Prolactin as a Protective Factor in Stress-Induced Gastric Ulcers. <i>Annals of the New York Academy of Sciences</i> , 1990, 597, 248-251.	1.8	7
143	Acetylcarnitine reduces the immobility of rats in a despair test (constrained swim). <i>Behavioral and Neural Biology</i> , 1990, 54, 110-114.	2.3	15
144	Prolactin as a protective factor in stress-induced biological changes. <i>Journal of Clinical Laboratory Analysis</i> , 1989, 3, 340-344.	0.9	34

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145	Dihydroergocristine improves behavioral deficits of aged rats. <i>Pharmacological Research Communications</i> , 1988, 20, 1119-1120.	0.2	1
146	Dihydroergocristine and memory alterations of aged male rats. <i>Pharmacology Biochemistry and Behavior</i> , 1988, 30, 961-965.	1.3	4
147	Dihydroergocryptine improves behavioral deficits of aged male rats. <i>Neurobiology of Aging</i> , 1988, 9, 285-290.	1.5	5