Velia D'Agata

List of Publications by Year
in descending order

147	4,872	109137	123241
papers	citations	35 h-index	61 g-index

150	150	150	6110
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The impact of physical activity on psychological health during Covid-19 pandemic in Italy. Heliyon, 2020, 6, e04315.	1.4	568
2	Oxidative stress, mitochondrial dysfunction and cellular stress response in Friedreich's ataxia. Journal of the Neurological Sciences, 2005, 233, 145-162.	0.3	361
3	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
4	Potential role of probiotics on colorectal cancer prevention. BMC Surgery, 2012, 12, S35.	0.6	180
5	Curcumin Activates Defensive Genes and Protects Neurons Against Oxidative Stress. Antioxidants and Redox Signaling, 2006, 8, 395-403.	2.5	178
6	Gene expression profiles of heme oxygenase isoforms in the rat brain. Brain Research, 2002, 954, 51-59.	1.1	144
7	The Major Green Tea Polyphenol, (-)-Epigallocatechin-3-Gallate, Induces Heme Oxygenase in Rat Neurons and Acts as an Effective Neuroprotective Agent against Oxidative Stress. Journal of the American College of Nutrition, 2009, 28, 492S-499S.	1.1	86
8	Nanosystems based on siRNA silencing HuR expression counteract diabetic retinopathy in rat. Pharmacological Research, 2016, 111, 713-720.	3.1	84
9	Curcumin prevents high glucose damage in retinal pigment epithelial cells through ERK1/2â€mediated activation of the Nrf2/HOâ€1 pathway. Journal of Cellular Physiology, 2019, 234, 17295-17304.	2.0	65
10	PACAP and VIP prevent apoptosis in schwannoma cells. Brain Research, 2008, 1241, 29-35.	1.1	64
11	Early changes in pituitary adenylate cyclase-activating peptide, vasoactive intestinal peptide and related receptors expression in retina of streptozotocin-induced diabetic rats. Peptides, 2012, 37, 32-39.	1.2	59
12	PACAP Modulates Expression of Hypoxia-Inducible Factors in Streptozotocin-Induced Diabetic Rat Retina. Journal of Molecular Neuroscience, 2015, 57, 501-509.	1.1	55
13	Splicing: is there an alternative contribution to Parkinsonâ€™s disease?. Neurogenetics, 2015, 16, 245-263.	0.7	54
14	Tissue-specific and Developmental Expression of Pituitary Adenylate Cyclase-activating Polypeptide (PACAP) Receptors in Rat Brain. European Journal of Neuroscience, 1996, 8, 310-318.	1.2	53
15	Gene Expression Profiles in a Transgenic Animal Model of Fragile X Syndrome. Neurobiology of Disease, 2002, 10, 211-218.	2.1	53
16	Ameliorative effect of PACAP and VIP against increased permeability in a model of outer blood retinal barrier dysfunction. Peptides, 2013, 39, 119-124.	1.2	52
17	Dopamine D3 Receptor Is Necessary for Ethanol Consumption: An Approach with Buspirone. Neuropsychopharmacology, 2014, 39, 2017-2028.	2.8	52
18	Functional and molecular expression of PACAP/VIP receptors in the rat retina. Molecular Brain Research, 1998, 54, 161-164.	2.5	51

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19	Copy number variability in Parkinsonâ€™s disease: assembling the puzzle through a systems biology approach. Human Genetics, 2017, 136, 13-37.	1.8	50
20	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. Experimental Cell Research, 2014, 322, 108-121.	1.2	49
21	Gene expression profiles during long-term memory consolidation. European Journal of Neuroscience, 2001, 13, 1809-1815.	1.2	48
22	PACAP and VIP Inhibit HIFâ€1Î±â€Mediated VEGF Expression in a Model of Diabetic Macular Edema. Journal of Cellular Physiology, 2017, 232, 1209-1215.	2.0	48
23	Protective Effects of PACAP in Peripheral Organs. Frontiers in Endocrinology, 2020, 11, 377.	1.5	48
24	Effects of PACAP and VIP on hyperglycemia-induced proliferation in murine microvascular endothelial cells. Peptides, 2010, 31, 2276-2283.	1.2	45
25	Molecular and Functional Characterization of Pituitary Adenylate Cyclase-Activating Polypeptide (PACAP-38)/Vasoactive Intestinal Polypeptide Receptors in Pancreatic Î²-Cells and Effects of PACAP-38 on Components of the Insulin Secretory System¹. Endocrinology, 1999, 140, 5530-5537.	1.4	44
26	Early effects of aluminum chloride on beta-secretase mRNA expression in a neuronal model of ÄŸ-amyloid toxicity. Cell Biology and Toxicology, 2010, 26, 367-377.	2.4	41
27	Aberrant Expression of TfR1/CD71 in Thyroid Carcinomas Identifies a Novel Potential Diagnostic Marker and Therapeutic Target. Thyroid, 2011, 21, 267-277.	2.4	41
28	Quantification and distribution of Î²-secretase alternative splice variants in the rat and human brain. Molecular Brain Research, 2003, 115, 63-68.	2.5	40
29	Centenarians and supercentenarians: a black swan. Emerging social, medical and surgical problems. BMC Surgery, 2012, 12, S36.	0.6	40
30	NAP counteracts hyperglycemia/hypoxia induced retinal pigment epithelial barrier breakdown through modulation of HIFs and VEGF expression. Journal of Cellular Physiology, 2018, 233, 1120-1128.	2.0	39
31	Cloning and distribution of the rat parkin mRNA. Molecular Brain Research, 2000, 75, 345-349.	2.5	38
32	Involvement of PACAP/ADNP Signaling in the Resistance to Cell Death in Malignant Peripheral Nerve Sheath Tumor (MPNST) Cells. Journal of Molecular Neuroscience, 2012, 48, 674-683.	1.1	37
33	VIP Family Members Prevent Outer Blood Retinal Barrier Damage in a Model of Diabetic Macular Edema. Journal of Cellular Physiology, 2017, 232, 1079-1085.	2.0	37
34	Trophic effect of PACAP on human corneal endothelium. Peptides, 2018, 99, 20-26.	1.2	37
35	Different Retinal Expression Patterns of IL-1Î±, IL-1Î², and Their Receptors in a Rat Model of Type 1 STZ-Induced Diabetes. Journal of Molecular Neuroscience, 2015, 56, 431-439.	1.1	36
36	Effects of PACAP on Schwann Cells: Focus on Nerve Injury. International Journal of Molecular Sciences, 2020, 21, 8233.	1.8	36

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37	PACAP and VIP Inhibit the Invasiveness of Glioblastoma Cells Exposed to Hypoxia through the Regulation of HIFs and EGFR Expression. Frontiers in Pharmacology, 2016, 7, 139.	1.6	35
38	Nap Interferes with Hypoxia-Inducible Factors and VEGF Expression in Retina of Diabetic Rats. Journal of Molecular Neuroscience, 2017, 61, 256-266.	1.1	35
39	From Multi-Omics Approaches to Precision Medicine in Amyotrophic Lateral Sclerosis. Frontiers in Neuroscience, 2020, 14, 577755.	1.4	35
40	Prolactin as a protective factor in stress-induced biological changes. Journal of Clinical Laboratory Analysis, 1989, 3, 340-344.	0.9	34
41	Antiproliferative Effects of PACAP and VIP in Serum-Starved Glioma Cells. Journal of Molecular Neuroscience, 2013, 51, 503-513.	1.1	34
42	The role of exercise on peripheral nerve regeneration: from animal model to clinical application. Heliyon, 2021, 7, e08281.	1.4	34
43	Modulation of IL-1Î² and VEGF expression in rat diabetic retinopathy after PACAP administration. Peptides, 2017, 97, 64-69.	1.2	33
44	Protective effect of PACAP-38 on retinal pigmented epithelium in an in vitro and in vivo model of diabetic retinopathy through EGFR-dependent mechanism. Peptides, 2019, 119, 170108.	1.2	33
45	Molecular mechanisms involved in the protective effect of pituitary adenylate cyclaseâ€activating polypeptide in an in vitro model of amyotrophic lateral sclerosis. Journal of Cellular Physiology, 2019, 234, 5203-5214.	2.0	33
46	Diagnostic Utility of the Immunohistochemical Expression of Serine and Arginine Rich Splicing Factor 1 (SRSF1) in the Differential Diagnosis of Adult Gliomas. Cancers, 2021, 13, 2086.	1.7	33
47	Elevated serum levels of Chromogranin A in hepatocellular carcinoma. BMC Surgery, 2012, 12, S7.	0.6	32
48	Increasing the Coding Potential of Genomes Through Alternative Splicing: The Case of PARK2 Gene. Current Genomics, 2014, 15, 203-216.	0.7	32
49	PACAP through EGFR transactivation preserves human corneal endothelial integrity. Journal of Cellular Biochemistry, 2019, 120, 10097-10105.	1.2	32
50	Parkin Transcript Variants in Rat and Human Brain. Neurochemical Research, 2004, 29, 1715-1724.	1.6	31
51	Davunetide (NAP) Protects the Retina Against Early Diabetic Injury by Reducing Apoptotic Death. Journal of Molecular Neuroscience, 2014, 54, 395-404.	1.1	31
52	PACAP and VIP regulate hypoxia-inducible factors in neuroblastoma cells exposed to hypoxia. Neuropeptides, 2018, 69, 84-91.	0.9	31
53	Hippocampal gene expression profiles in passive avoidance conditioning. European Journal of Neuroscience, 2003, 18, 2835-2841.	1.2	30
54	Gene expression profiles of apoptotic neurons. Genomics, 2004, 84, 485-496.	1.3	30

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55	Parkin modulates expression of HIF-1Î± and HIF-3Î± during hypoxia in gliobastoma-derived cell lines in vitro. Cell and Tissue Research, 2016, 364, 465-474.	1.5	30
56	Activation of Pituitary Adenylate Cyclase-Activating Polypeptide Receptors Prevents Apoptotic Cell Death in Cultured Cerebellar Granule Cellsa. Annals of the New York Academy of Sciences, 2006, 805, 470-472.	1.8	29
57	Expression profile of parkin isoforms in human gliomas. International Journal of Oncology, 2015, 47, 1282-1292.	1.4	29
58	Regional and cellular expression of the parkin gene in the rat cerebral cortex. European Journal of Neuroscience, 2000, 12, 3583-3588.	1.2	28
59	Dopamine-3 receptor modulates intraocular pressure: Implications for glaucoma. Biochemical Pharmacology, 2012, 83, 680-686.	2.0	28
60	Caffeine Prevents Blood Retinal Barrier Damage in a Model, In Vitro, of Diabetic Macular Edema. Journal of Cellular Biochemistry, 2017, 118, 2371-2379.	1.2	28
61	Integrative multi-omic analysis identifies new drivers and pathways in molecularly distinct subtypes of ALS. Scientific Reports, 2019, 9, 9968.	1.6	28
62	PACAP Modulates the Autophagy Process in an In Vitro Model of Amyotrophic Lateral Sclerosis. International Journal of Molecular Sciences, 2020, 21, 2943.	1.8	28
63	Copy Number Variations in Amyotrophic Lateral Sclerosis: Piecing the Mosaic Tiles Together through a Systems Biology Approach. Molecular Neurobiology, 2018, 55, 1299-1322.	1.9	26
64	Effects of cerebellectomy on motivation-related behavior: A time-course study. Physiology and Behavior, 1993, 53, 173-176.	1.0	25
65	PACAP and VIP affect NF1 expression in rat malignant peripheral nerve sheath tumor (MPNST) cells. Neuropeptides, 2010, 44, 45-51.	0.9	25
66	NAP Reduces Murine Microvascular Endothelial Cells Proliferation Induced by Hyperglycemia. Journal of Molecular Neuroscience, 2014, 54, 405-413.	1.1	25
67	Expression pattern of parkin isoforms in lung adenocarcinomas. Tumor Biology, 2015, 36, 5133-5141.	0.8	25
68	PACAP and PAC1R are differentially expressed in motor cortex of amyotrophic lateral sclerosis patients and support survival of iPSCâ€derived motor neurons. Journal of Cellular Physiology, 2018, 233, 3343-3351.	2.0	25
69	Alternative Splicing Generates Different Parkin Protein Isoforms: Evidences in Human, Rat, and Mouse Brain. BioMed Research International, 2014, 2014, 1-14.	0.9	24
70	Selection and Prioritization of Candidate Drug Targets for Amyotrophic Lateral Sclerosis Through a Meta-Analysis Approach. Journal of Molecular Neuroscience, 2017, 61, 563-580.	1.1	23
71	Dopamine D3 receptor deletion increases tissue plasminogen activator (tPA) activity in prefrontal cortex and hippocampus. Neuroscience, 2013, 250, 546-556.	1.1	22
72	Nicotine promotes blood retinal barrier damage in a model of human diabetic macular edema. Toxicology in Vitro, 2017, 44, 182-189.	1.1	22

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73	Diagnostic utility of cyclin D1 in the diagnosis of small round blue cell tumors in children and adolescents. Human Pathology, 2017, 60, 58-65.	1.1	22
74	Attenuation of High Glucose-Induced Damage in RPE Cells through p38 MAPK Signaling Pathway Inhibition. Frontiers in Pharmacology, 2021, 12, 684680.	1.6	22
75	Expression profile of Wilms Tumor 1 (WT1) isoforms in undifferentiated and all-trans retinoic acid differentiated neuroblastoma cells. Genes and Cancer, 2016, 7, 47-58.	0.6	22
76	PACAP and NAP: Effect of Two Functionally Related Peptides in Diabetic Retinopathy. Journal of Molecular Neuroscience, 2021, 71, 1525-1535.	1.1	21
77	NAP modulates hyperglycemicâ€“inflammatory event of diabetic retina by counteracting outer blood retinal barrier damage. Journal of Cellular Physiology, 2019, 234, 5230-5240.	2.0	20
78	iPSCs: A Preclinical Drug Research Tool for Neurological Disorders. International Journal of Molecular Sciences, 2021, 22, 4596.	1.8	20
79	Neuroprotective Effects of Physical Activity via the Adaptation of Astrocytes. Cells, 2021, 10, 1542.	1.8	20
80	Protective effect of PACAP against ultraviolet B radiation-induced human corneal endothelial cell injury. Neuropeptides, 2020, 79, 101978.	0.9	19
81	The inhibition of oxytocin-induced grooming by a specific receptor antagonist. Physiology and Behavior, 1991, 50, 533-536.	1.0	17
82	Directâ€oxidative DNA damage and apoptosis induction in different human respiratory cells exposed to low concentrations of sodium chromate. Journal of Applied Toxicology, 2010, 30, 218-225.	1.4	17
83	Neurofibromin and Amyloid Precursor Protein Expression in Dopamine D3 Receptor Knock-Out Mice Brains. Neurochemical Research, 2011, 36, 426-434.	1.6	17
84	Effects of vinburnine on experimental models of learning and memory impairments. Pharmacology Biochemistry and Behavior, 1990, 37, 53-57.	1.3	16
85	Distribution of parkin in the adult rat brain. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2002, 26, 519-527.	2.5	16
86	Phosphorylated nucleolar Tau protein is related to the neuronal in vitro differentiation. Gene, 2018, 664, 1-11.	1.0	16
87	Omics-based exploration and functional validation of neurotrophic factors and histamine as therapeutic targets in ALS. Ageing Research Reviews, 2020, 62, 101121.	5.0	16
88	Acetylcarnitine reduces the immobility of rats in a despair test (constrained swim). Behavioral and Neural Biology, 1990, 54, 110-114.	2.3	15
89	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
90	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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91	Drug target identification at the crossroad of neuronal apoptosis and survival. Expert Opinion on Drug Discovery, 2017, 12, 249-259.	2.5	14
92	Ag-NPs induce apoptosis, mitochondrial damages and MT3/OSGIN2 expression changes in an in vitro model of human dental-pulp-stem-cells-derived neurons. NeuroToxicology, 2018, 67, 84-93.	1.4	14
93	Discovery of Novel Acetamide-Based Heme Oxygenase-1 Inhibitors with Potent In Vitro Antiproliferative Activity. Journal of Medicinal Chemistry, 2021, 64, 13373-13393.	2.9	14
94	Caffeine Effect on HIFs/VEGF Pathway in Human Glioblastoma Cells Exposed to Hypoxia. Anti-Cancer Agents in Medicinal Chemistry, 2019, 18, 1432-1439.	0.9	14
95	Ocular Expression of Type-I Pituitary Adenylate Cyclase- Activating Polypeptide (PACAP) Receptorsa. Annals of the New York Academy of Sciences, 1996, 805, 555-557.	1.8	13
96	PACAP and VIP regulate hypoxia-inducible factors in neuroblastoma cells exposed to hypoxia. Neuropeptides, 2018, 69, 84-91.	0.9	13
97	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
98	Differential Vulnerability of Oculomotor Versus Hypoglossal Nucleus During ALS: Involvement of PACAP. Frontiers in Neuroscience, 2020, 14, 805.	1.4	12
99	Assessment of a New Nanostructured Microemulsion System for Ocular Delivery of Sorafenib to Posterior Segment of the Eye. International Journal of Molecular Sciences, 2021, 22, 4404.	1.8	12
100	Expression profile of ErbB receptorâ€™s family in human alveolar type 2-like cell line A549 exposed to hexavalent chromium. Toxicology in Vitro, 2008, 22, 541-547.	1.1	11
101	A customized high-resolution array-comparative genomic hybridization to explore copy number variations in Parkinsonâ€™s disease. Neurogenetics, 2016, 17, 233-244.	0.7	10
102	Selection of Potential Pharmacological Targets in ALS Based on Whole- Genome Expression Profiling. Current Medicinal Chemistry, 2015, 22, 2004-2021.	1.2	10
103	Exploiting real-world data to monitor physical activity in patients with osteoarthritis: the opportunity of digital epidemiology. Heliyon, 2022, 8, e08991.	1.4	10
104	Hippocampal Neurofibromin and Amyloid Precursor Protein Expression in Dopamine D3 Receptor Knock-out Mice Following Passive Avoidance Conditioning. Neurochemical Research, 2013, 38, 564-572.	1.6	9
105	Igf1 and Pacap rescue cerebellar granule neurons from apoptosis via a common transcriptional program. Cell Death Discovery, 2015, 1, .	2.0	9
106	Effects of Physical Activity on Amyotrophic Lateral Sclerosis. Journal of Functional Morphology and Kinesiology, 2020, 5, 29.	1.1	9
107	Multimodal Role of PACAP in Glioblastoma. Brain Sciences, 2021, 11, 994.	1.1	9
108	Effect of PACAP on Hypoxia-Induced Angiogenesis and Epithelialâ€“Mesenchymal Transition in Glioblastoma. Biomedicines, 2021, 9, 965.	1.4	9

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109	Activity-Dependent Neuroprotective Protein (ADNP)-Derived Peptide (NAP) Counteracts UV-B Radiation-Induced ROS Formation in Corneal Epithelium. Antioxidants, 2022, 11, 128.	2.2	9
110	Epidermal growth factor receptor (EGFR) and neuregulin (Neu) activation in human airway epithelial cells exposed to nickel acetate. Toxicology in Vitro, 2012, 26, 280-287.	1.1	8
111	Prolactin as a Protective Factor in Stress-Induced Gastric Ulcers. Annals of the New York Academy of Sciences, 1990, 597, 248-251.	1.8	7
112	Protective action of phosphatidylserine on stress-induced behavioral and autonomic changes in aged rats. Neurobiology of Aging, 1991, 12, 437-440.	1.5	7
113	Combination of Heme Oxygenase-1 Inhibition and Sigma Receptor Modulation for Anticancer Activity. Molecules, 2021, 26, 3860.	1.7	7
114	Genetic risk factors and candidate biomarkers for Alzheimer s disease. Frontiers in Bioscience - Scholar, 2010, S2, 616-622.	0.8	7
115	Modulatory role of PACAP and VIP on HIFs expression in lung adenocarcinoma. Peptides, 2021, 146, 170672.	1.2	7
116	Memory Deficits of Aged Male Rats Can Be Improved by Pyrimidine Nucleosides and n-Acetyl-Glutamine. Clinical Neuropharmacology, 1990, 13, 290-296.	0.2	6
117	Increased Hippocampal CREB Phosphorylation in Dopamine D3 Receptor Knockout Mice Following Passive Avoidance Conditioning. Neurochemical Research, 2013, 38, 2516-2523.	1.6	6
118	The impact of physical exercise on hippocampus, in physiological condition and ageing-related decline: current evidence from animal and human studies. Current Pharmaceutical Biotechnology, 2021, 22, .	0.9	6
119	Dihydroergocryptine improves behavioral deficits of aged male rats. Neurobiology of Aging, 1988, 9, 285-290.	1.5	5
120	Down regulation of cerebellar memory related gene-1 following classical conditioning. Genes, Brain and Behavior, 2003, 2, 231-237.	1.1	5
121	Genomic Portraits of the Nervous System in Health and Disease. Neurochemical Research, 2004, 29, 1201-1212.	1.6	5
122	Proteomic Analysis of Parkin Isoforms Expression in Different Rat Brain Areas. Protein Journal, 2016, 35, 354-362.	0.7	5
123	Transcriptional landscapes at the intersection of neuronal apoptosis and substance P-induced survival: exploring pathways and drug targets. Cell Death Discovery, 2016, 2, 16050.	2.0	5
124	Beneficial Effects of Physical Activity on Subjects with Neurodegenerative Disease. Journal of Functional Morphology and Kinesiology, 2020, 5, 94.	1.1	5
125	Dihydroergocristine and memory alterations of aged male rats. Pharmacology Biochemistry and Behavior, 1988, 30, 961-965.	1.3	4
126	Biochemical changes induced by pyrphenoxone in the lens of rabbits and rats. Pharmacological Research, 1995, 31, 325-329.	3.1	4

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127	Parkin Expression Profile in Dopamine D3 Receptor Knock-Out Mice Brains. Neurochemical Research, 2009, 34, 327-332.	1.6	4
128	Protective effect of the dopamine D3 receptor agonist (7-OH-PIPAT) against apoptosis in malignant peripheral nerve sheath tumor (MPNST) cells. International Journal of Oncology, 2010, 37, 927-34.	1.4	4
129	WT1 Alternative Splicing: Role of Its Isoforms in Neuroblastoma. Journal of Molecular Neuroscience, 2017, 62, 131-141.	1.1	4
130	The â€œJournal of Functional Morphology and Kinesiologyâ€•Journal Club Series: Highlights on Recent Papers in Overtraining and Exercise Addiction. Journal of Functional Morphology and Kinesiology, 2019, 4, 68.	1.1	4
131	Involvement of A3 Adenosine Receptor in Neuroblastoma Progression via Modulation of the Hypoxic/Angiogenic Pathway. Journal of Molecular Neuroscience, 2019, 69, 166-176.	1.1	4
132	Current knowledge of pituitary adenylate cyclase activating polypeptide (PACAP) in articular cartilage. Histology and Histopathology, 2020, 35, 1251-1262.	0.5	4
133	Cloning and expression of the programmed cell death regulator Bad in the rat brain. Neuroscience Letters, 1998, 243, 137-140.	1.0	3
134	Differential expression of PARK2 splice isoforms in an in vitro model of dopaminergicâ€like neurons exposed to toxic insults mimicking Parkinson's disease. Journal of Cellular Biochemistry, 2018, 119, 1062-1073.	1.2	3
135	NeuroArray: A Customized aCGH for the Analysis of Copy Number Variations in Neurological Disorders. Current Genomics, 2018, 19, 431-443.	0.7	3
136	Transcriptional Profiles of Cell Fate Transitions Reveal Early Drivers of Neuronal Apoptosis and Survival. Cells, 2021, 10, 3238.	1.8	3
137	Genetics of Parkinsonâ€™s Disease: The Role of Copy Number Variations. , 2016, , .		2
138	The trophic effect of nerve growth factor in primary cultures of rat hippocampal neurons is associated to an anti-inflammatory and immunosuppressive transcriptional program. Journal of Cellular Physiology, 2018, 233, 7178-7187.	2.0	2
139	NeuroArray, A Custom CGH Microarray to Decipher Copy Number Variants in Alzheimerâ€™s Disease. Current Genomics, 2018, 19, 499-504.	0.7	2
140	A Broad Overview on Pituitary Adenylate Cyclase-Activating Polypeptide Role in the Eye: Focus on Its Repairing Effect in Cornea. Applied Sciences (Switzerland), 2022, 12, 760.	1.3	2
141	Effects of Exercise on Skeletal Muscle Pathophysiology in Huntingtonâ€™s Disease. Journal of Functional Morphology and Kinesiology, 2022, 7, 40.	1.1	2
142	Dihydroergocristine improves behavioral deficits of aged rats. Pharmacological Research Communications, 1988, 20, 1119-1120.	0.2	1
143	Effects of L-Î±-Glycerylphosphorylcholine on Drug-Induced Behavioral Alterations in Rats. Dementia and Geriatric Cognitive Disorders, 1992, 3, 7-9.	0.7	1
144	Pituitary Adenylate Cyclase-Activating Polypeptide Protects Corneal Epithelial Cells against UV-B-Induced Apoptosis via ROS/JNK Pathway Inhibition. Applied Sciences (Switzerland), 2022, 12, 3435.	1.3	1

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145	P.1.006 Molecular basis of alcohol intake: role of D3 dopaminergic receptor. European Neuropsychopharmacology, 2014, 24, S8-S9.	0.3	0
146	The â€œJournal of Functional Morphology and Kinesiologyâ€•Journal Club Series: PhysioMechanics of Human Locomotion. Journal of Functional Morphology and Kinesiology, 2020, 5, 52.	1.1	0
147	Interventions against VEGF overexpression, available strategies and future developments. Acta Ophthalmologica, 2015, 93, n/a-n/a.	0.6	0