

Stefano Gambardella

List of Publications by Year in descending order

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Version: 2024-02-01

163
papers

13,247
citations

81839

39
h-index

23514

111
g-index

166
all docs

166
docs citations

166
times ranked

25705
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
2	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	4.3	3,122
3	Lithium delays progression of amyotrophic lateral sclerosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 2052-2057.	3.3	508
4	Parkinson-like syndrome induced by continuous MPTP infusion: Convergent roles of the ubiquitin-proteasome system and α -synuclein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 3413-3418.	3.3	480
5	Fine Structure and Biochemical Mechanisms Underlying Nigrostriatal Inclusions and Cell Death after Proteasome Inhibition. <i>Journal of Neuroscience</i> , 2003, 23, 8955-8966.	1.7	188
6	MK-801 Prevents 1-Methyl-4-Phenyl-1,2,3,6-Tetrahydropyridine-Induced Parkinsonism in Primates. <i>Journal of Neurochemistry</i> , 1992, 59, 733-739.	2.1	160
7	Reversible brain creatine deficiency in two sisters with normal blood creatine level. <i>Annals of Neurology</i> , 2000, 47, 511-513.	2.8	133
8	Methamphetamine produces neuronal inclusions in the nigrostriatal system and in PC12 cells. <i>Journal of Neurochemistry</i> , 2004, 88, 114-123.	2.1	110
9	Autophagy and amyotrophic lateral sclerosis: The multiple roles of lithium. <i>Autophagy</i> , 2008, 4, 527-530.	4.3	108
10	Suppression of autophagy precipitates neuronal cell death following low doses of methamphetamine. <i>Journal of Neurochemistry</i> , 2008, 106, 1426-1439.	2.1	101
11	Intracellular pathways underlying the effects of lithium. <i>Behavioural Pharmacology</i> , 2010, 21, 473-492.	0.8	99
12	Overexpression of microRNA-206 in the skeletal muscle from myotonic dystrophy type 1 patients. <i>Journal of Translational Medicine</i> , 2010, 8, 48.	1.8	97
13	The role of locus coeruleus in the antiepileptic activity induced by vagus nerve stimulation. <i>European Journal of Neuroscience</i> , 2011, 33, 2169-2178.	1.2	96
14	Pentraxin 3 Induces Vascular Endothelial Dysfunction Through a P-selectin/Matrix Metalloproteinase-1 Pathway. <i>Circulation</i> , 2015, 131, 1495-1505.	1.6	89
15	Noradrenaline in Parkinsons Disease: From Disease Progression to Current Therapeutics. <i>Current Medicinal Chemistry</i> , 2007, 14, 2330-2334.	1.2	88
16	mTOR-Related Brain Dysfunctions in Neuropsychiatric Disorders. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2226.	1.8	84
17	Striatal Dopamine Metabolism in Monoamine Oxidase B-Deficient Mice : A Brain Dialysis Study. <i>Journal of Neurochemistry</i> , 2002, 73, 2434-2440.	2.1	70
18	mTOR-Dependent Cell Proliferation in the Brain. <i>BioMed Research International</i> , 2017, 2017, 1-14.	0.9	70

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19	The inflammatory protein Pentraxin 3 in cardiovascular disease. <i>Immunity and Ageing</i> , 2016, 13, 25.	1.8	69
20	Rapamycin inhibits the growth of glioblastoma. <i>Brain Research</i> , 2013, 1495, 37-51.	1.1	68
21	Occurrence of neuronal inclusions combined with increased nigral expression of α -synuclein within dopaminergic neurons following treatment with amphetamine derivatives in mice. <i>Brain Research Bulletin</i> , 2005, 65, 405-413.	1.4	65
22	The Etiology of Acute Recurrent Pancreatitis in Children. <i>Pancreas</i> , 2011, 40, 517-521.	0.5	65
23	Epigenetic Effects Induced by Methamphetamine and Methamphetamine-Dependent Oxidative Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-28.	1.9	63
24	Glymphatic System as a Gateway to Connect Neurodegeneration From Periphery to CNS. <i>Frontiers in Neuroscience</i> , 2021, 15, 639140.	1.4	56
25	The Autophagy Status of Cancer Stem Cells in Glioblastoma Multiforme: From Cancer Promotion to Therapeutic Strategies. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3824.	1.8	52
26	The Effects of Amphetamine and Methamphetamine on the Release of Norepinephrine, Dopamine and Acetylcholine From the Brainstem Reticular Formation. <i>Frontiers in Neuroanatomy</i> , 2019, 13, 48.	0.9	52
27	Chronic stress induces formation of stress granules and pathological TDP-43 aggregates in human ALS fibroblasts and iPSC-motoneurons. <i>Neurobiology of Disease</i> , 2020, 145, 105051.	2.1	52
28	Potential Antidepressant Effects of <i>Scutellaria baicalensis</i> , <i>Hericium erinaceus</i> and <i>Rhodiola rosea</i> . <i>Antioxidants</i> , 2020, 9, 234.	2.2	51
29	The role of autophagy in epileptogenesis and in epilepsy-induced neuronal alterations. <i>Journal of Neural Transmission</i> , 2015, 122, 849-862.	1.4	50
30	Promiscuous Roles of Autophagy and Proteasome in Neurodegenerative Proteinopathies. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3028.	1.8	50
31	Biochemical effects of the monoamine neurotoxins DSP-4 and MDMA in specific brain regions of MAO-B-deficient mice. <i>Synapse</i> , 2001, 39, 213-221.	0.6	49
32	Mechanisms involved in the formation of dopamine-induced intracellular bodies within striatal neurons. <i>Journal of Neurochemistry</i> , 2007, 101, 1414-1427.	2.1	49
33	Phytochemicals Bridging Autophagy Induction and Alpha-Synuclein Degradation in Parkinsonism. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3274.	1.8	48
34	mTOR Modulates Methamphetamine-Induced Toxicity through Cell Clearing Systems. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-22.	1.9	45
35	A Sentinel in the Crosstalk Between the Nervous and Immune System: The (Immuno)-Proteasome. <i>Frontiers in Immunology</i> , 2019, 10, 628.	2.2	45
36	Epilepsy and Alzheimer's Disease: Potential mechanisms for an association. <i>Brain Research Bulletin</i> , 2020, 160, 107-120.	1.4	45

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37	The Neuroanatomy of the Reticular Nucleus Locus Coeruleus in Alzheimer's Disease. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 80.	0.9	44

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55	Activation of brain metabolism and fos during limbic seizures: The role of Locus Coeruleus. <i>Neurobiology of Disease</i> , 2008, 30, 388-399.	2.1	31
56	Molecular Mechanisms Linking ALS/FTD and Psychiatric Disorders, the Potential Effects of Lithium. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 450.	1.8	31
57	Cell Clearing Systems as Targets of Polyphenols in Viral Infections: Potential Implications for COVID-19 Pathogenesis. <i>Antioxidants</i> , 2020, 9, 1105.	2.2	31
58	Merging the Multi-Target Effects of Phytochemicals in Neurodegeneration: From Oxidative Stress to Protein Aggregation and Inflammation. <i>Antioxidants</i> , 2020, 9, 1022.	2.2	31
59	Translational evidence for lithium-induced brain plasticity and neuroprotection in the treatment of neuropsychiatric disorders. <i>Translational Psychiatry</i> , 2021, 11, 366.	2.4	29
60	Effects of vitamin B12 on the corneal nerve regeneration in rats. <i>Experimental Eye Research</i> , 2014, 120, 109-117.	1.2	28
61	Methamphetamine persistently increases alpha-synuclein and suppresses gene promoter methylation within striatal neurons. <i>Brain Research</i> , 2019, 1719, 157-175.	1.1	28
62	Locus Coeruleus Magnetic Resonance Imaging in Neurological Diseases. <i>Current Neurology and Neuroscience Reports</i> , 2021, 21, 2.	2.0	27
63	Role of Autophagy during Methamphetamine Neurotoxicity. <i>Annals of the New York Academy of Sciences</i> , 2008, 1139, 191-196.	1.8	26
64	The Effects of Locus Coeruleus and Norepinephrine in Methamphetamine Toxicity. <i>Current Neuropharmacology</i> , 2013, 11, 80-94.	1.4	26
65	Direct PCR: a new pharmacogenetic approach for the inexpensive testing of HLA-B*57:01. <i>Pharmacogenomics Journal</i> , 2015, 15, 196-200.	0.9	25
66	Cell Clearing Systems Bridging Neuro-Immunity and Synaptic Plasticity. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2197.	1.8	24
67	Rapamycin promotes differentiation increasing β -tubulin, NeuN, and NeuroD while suppressing nestin expression in glioblastoma cells. <i>Oncotarget</i> , 2017, 8, 29574-29599.	0.8	24
68	Clonidine Suppresses 1-Methyl-4-Phenyl-1,2,3,6-Tetrahydropyridine-Induced Reductions of Striatal Dopamine and Tyrosine Hydroxylase Activity in Mice. <i>Journal of Neurochemistry</i> , 2002, 65, 704-709.	2.1	23
69	Neuronal inclusions in degenerative disorders. <i>Brain Research Bulletin</i> , 2005, 65, 275-290.	1.4	23
70	Prion Protein in Glioblastoma Multiforme. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5107.	1.8	23
71	mTOR-Related Cell-Clearing Systems in Epileptic Seizures, an Update. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1642.	1.8	23
72	The emerging role of m-TOR up-regulation in brain Astrocytoma. <i>Histology and Histopathology</i> , 2017, 32, 413-431.	0.5	23

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73	Loud Noise Exposure Produces DNA, Neurotransmitter and Morphological Damage within Specific Brain Areas. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 49.	0.9	22
74	Rapamycin Ameliorates Defects in Mitochondrial Fission and Mitophagy in Glioblastoma Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5379.	1.8	22
75	The effects of proteasome on baseline and methamphetamine-dependent dopamine transmission. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 102, 308-317.	2.9	21
76	Noradrenergic Modulation of Methamphetamine-Induced Striatal Dopamine Depletion. <i>Annals of the New York Academy of Sciences</i> , 1998, 844, 166-177.	1.8	20
77	Convergent Roles of α -Synuclein, DA Metabolism, and the Ubiquitin-Proteasome System in Nigrostriatal Toxicity. <i>Annals of the New York Academy of Sciences</i> , 2006, 1074, 84-89.	1.8	20
78	Assessing individual risk for AMD with genetic counseling, family history, and genetic testing. <i>Eye</i> , 2018, 32, 446-450.	1.1	20
79	Molecular analysis using DHPLC of cystic fibrosis: increase of the mutation detection rate among the affected population in Central Italy. <i>BMC Medical Genetics</i> , 2004, 5, 8.	2.1	19
80	5-HT _{2C} serotonin receptor blockade prevents tau protein hyperphosphorylation and corrects the defect in hippocampal synaptic plasticity caused by a combination of environmental stressors in mice. <i>Pharmacological Research</i> , 2015, 99, 258-268.	3.1	18
81	A Focus on the Beneficial Effects of Alpha Synuclein and a Re-Appraisal of Synucleinopathies. <i>Current Protein and Peptide Science</i> , 2018, 19, 598-611.	0.7	17
82	Prolonged epileptic discharges predict seizure recurrence in JME: Insights from prolonged ambulatory EEG. <i>Epilepsia</i> , 2021, 62, 1184-1192.	2.6	17
83	A New Splicing Mutation in the L1CAM Gene Responsible for X-Linked Hydrocephalus (HSAS). <i>Journal of Molecular Neuroscience</i> , 2016, 59, 376-381.	1.1	16
84	Severe and rapidly-progressive Lafora disease associated with <i>NHLRC1</i> mutation: a case report. <i>International Journal of Neuroscience</i> , 2017, 127, 1150-1153.	0.8	16
85	The Role of Cellular Prion Protein in Promoting Stemness and Differentiation in Cancer. <i>Cancers</i> , 2021, 13, 170.	1.7	16
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91	Autophagy as a gateway for the effects of methamphetamine: From neurotransmitter release and synaptic plasticity to psychiatric and neurodegenerative disorders. <i>Progress in Neurobiology</i> , 2021, 204, 102112.	2.8	15
92	Involvement of dopamine receptors and β -arrestin in metamphetamine-induced inclusions formation in pc12 cells. <i>Journal of Neurochemistry</i> , 2008, 105, 1939-1947.	2.1	14
93	Lithium limits trimethyltin-induced cytotoxicity and proinflammatory response in microglia without affecting the concurrent autophagy impairment. <i>Journal of Applied Toxicology</i> , 2017, 37, 207-213.	1.4	14
94	Social cognition in idiopathic generalized epilepsies and potential neuroanatomical correlates. <i>Epilepsy and Behavior</i> , 2019, 100, 106118.	0.9	14
95	Quantitative Ultrastructural Morphometry and Gene Expression of mTOR-Related Mitochondriogenesis within Glioblastoma Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4570.	1.8	14
96	The connections of Locus Coeruleus with hypothalamus: potential involvement in Alzheimer's disease. <i>Journal of Neural Transmission</i> , 2021, 128, 589-613.	1.4	14
97	The Baseline Structure of the Enteric Nervous System and Its Role in Parkinson's Disease. <i>Life</i> , 2021, 11, 732.	1.1	14
98	In PC12 Cells Neurotoxicity Induced by Methamphetamine Is Related to Proteasome Inhibition. <i>Annals of the New York Academy of Sciences</i> , 2006, 1074, 174-177.	1.8	13
99	The Comet Assay as a Method of Assessment of Neurotoxicity: Usefulness for Drugs of Abuse. <i>Annals of the New York Academy of Sciences</i> , 2006, 1074, 478-481.	1.8	13
100	The 'Parkinsonian Heart': From Novel Vistas to Advanced Therapeutic Approaches in Parkinsons Disease. <i>Current Medicinal Chemistry</i> , 2007, 14, 2421-2428.	1.2	13
101	Screening of EDA1 Gene in X-Linked Anhidrotic Ectodermal Dysplasia Using DHPLC: Identification of 14 Novel Mutations in Italian Patients. <i>Genetic Testing and Molecular Biomarkers</i> , 2008, 12, 437-442.	1.7	13
102	mTOR Modulates Intercellular Signals for Enlargement and Infiltration in Glioblastoma Multiforme. <i>Cancers</i> , 2020, 12, 2486.	1.7	13
103	The Italian law on body donation: A position paper of the Italian College of Anatomists. <i>Annals of Anatomy</i> , 2021, 238, 151761.	1.0	13
104	Immunohistochemical evidence and ultrastructural compartmentalization of a new antioxidant enzyme in the rat substantia nigra. <i>Journal of Neurocytology</i> , 2001, 30, 97-105.	1.6	12
105	Gonadal mosaicism in hereditary angioedema. <i>Clinical Genetics</i> , 2006, 70, 83-85.	1.0	12
106	Intermittent Dopaminergic Stimulation causes Behavioral Sensitization in the Addicted Brain and Parkinsonism. <i>International Review of Neurobiology</i> , 2009, 88, 371-398.	0.9	12
107	Brain diseases and tumorigenesis: The good and bad cops of pentraxin3. <i>International Journal of Biochemistry and Cell Biology</i> , 2015, 69, 70-74.	1.2	11
108	Resistance to striatal dopamine depletion induced by 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine in mice expressing human mutant Cu,Zn superoxide dismutase. <i>Neuroscience Letters</i> , 2002, 325, 124-128.	1.0	10

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109	Gene Expression Profiling of Fibroblasts From a Human Progeroid Disease (Mandibuloacral Dysplasia,) Tj ETQq1 1 0,784314 rgBT /Ove	0,5	10
110	A fluorescence-based sequence-specific primer PCR for the screening of <i>HLA-B*57:01</i> . Electrophoresis, 2010, 31, 3525-3530.	1.3	10
111	New PRSS1 and common CFTR mutations in a child with acute recurrent pancreatitis, could be considered an "Hereditary" form of pancreatitis ?. BMC Gastroenterology, 2010, 10, 119.	0.8	10
112	Lithium Improves Survival of PC12 Pheochromocytoma Cells in High-Density Cultures and after Exposure to Toxic Compounds. International Journal of Cell Biology, 2014, 2014, 1-7.	1.0	10
113	Is Adult Hippocampal Neurogenesis Really Relevant for the Treatment of Psychiatric Disorders?. Current Neuropharmacology, 2021, 19, 1640-1660.	1.4	10
114	Denaturing HPLC in laboratory diagnosis of hereditary angioedema. Journal of Allergy and Clinical Immunology, 2007, 120, 962-965.	1.5	9
115	Lithium in ALS: from the bench to the bedside. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2008, 9, 123-124.	2.3	9
116	The Monoamine Brainstem Reticular Formation as a Paradigm for Re-Defining Various Phenotypes of Parkinson's Disease Owing Genetic and Anatomical Specificity. Frontiers in Cellular Neuroscience, 2017, 11, 102.	1.8	9
117	Gene expression profile study in CFTR mutated bronchial cell lines. Clinical and Experimental Medicine, 2006, 6, 157-165.	1.9	8
118	PAR1 activation affects the neurotrophic properties of Schwann cells. Molecular and Cellular Neurosciences, 2017, 79, 23-33.	1.0	8
119	Degeneration of cholinergic basal forebrain nuclei after focally evoked status epilepticus. Neurobiology of Disease, 2019, 121, 76-94.	2.1	8
120	Autophagy in trimethyltin-induced neurodegeneration. Journal of Neural Transmission, 2020, 127, 987-998.	1.4	8
121	Behavioural and biochemical responses to methamphetamine are differentially regulated by mGlu2 and mGlu3 metabotropic glutamate receptors in male mice. Neuropharmacology, 2021, 196, 108692.	2.0	8
122	Locus Coeruleus magnetic resonance imaging in cognitively intact elderly subjects. Brain Imaging and Behavior, 2021, , 1.	1.1	8
123	Editorial: The Functional Anatomy of the Reticular Formation. Frontiers in Neuroanatomy, 2019, 13, 55.	0.9	7
124	Cell-Clearing Systems Bridging Repeat Expansion Proteotoxicity and Neuromuscular Junction Alterations in ALS and SBMA. International Journal of Molecular Sciences, 2020, 21, 4021.	1.8	7
125	Norepinephrine Protects against Methamphetamine Toxicity through β 2-Adrenergic Receptors Promoting LC3 Compartmentalization. International Journal of Molecular Sciences, 2021, 22, 7232.	1.8	7
126	Is there a role for uridine and pyrimidine nucleosides in the treatment of vascular dementia?. Functional Neurology, 2002, 17, 93-9.	1.3	7

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127	The occurrence of prion protein in surgically resected pancreatic adenocarcinoma. <i>Pancreatology</i> , 2020, 20, 1218-1225.	0.5	6
128	Response to levetiracetam or lamotrigine in subjects with Juvenile Myoclonic Epilepsy previously treated with valproic acid: A single center retrospective study. <i>Epilepsy and Behavior</i> , 2021, 115, 107706.	0.9	6
129	Protease Activated Receptor 1 and Its Ligands as Main Regulators of the Regeneration of Peripheral Nerves. <i>Biomolecules</i> , 2021, 11, 1668.	1.8	6
130	The neurobiology of dysautonomia in Parkinson's disease. <i>Archives Italiennes De Biologie</i> , 2013, 151, 203-18.	0.1	6
131	Toward the pharmacogenomics of cystic fibrosis – an update. <i>Pharmacogenomics</i> , 2004, 5, 861-878.	0.6	5
132	Plastic Changes in the Spinal Cord in Motor Neuron Disease. <i>BioMed Research International</i> , 2014, 2014, 1-14.	0.9	5
133	Role of the protease-activated receptor 1 in regulating the function of glial cells within central and peripheral nervous system. <i>Journal of Neural Transmission</i> , 2019, 126, 1259-1271.	1.4	5
134	A Re-Appraisal of Pathogenic Mechanisms Bridging Wet and Dry Age-Related Macular Degeneration Leads to Reconsider a Role for Phytochemicals. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5563.	1.8	5
135	Spreading of Alpha Synuclein from Glioblastoma Cells towards Astrocytes Correlates with Stem-like Properties. <i>Cancers</i> , 2022, 14, 1417.	1.7	5
136	In Pancreatic Adenocarcinoma Alpha-Synuclein Increases and Marks Peri-Neural Infiltration. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3775.	1.8	5
137	Segregation analysis in cystic fibrosis at-risk family demonstrates that the M348K CFTR mutation is a rare innocuous polymorphism. <i>Prenatal Diagnosis</i> , 2004, 24, 981-983.	1.1	4
138	A novel POLR3A genotype leads to leukodystrophy type-7 in two siblings with unusually late age of onset. <i>BMC Neurology</i> , 2020, 20, 258.	0.8	4
139	Lactoferrin Protects against Methamphetamine Toxicity by Modulating Autophagy and Mitochondrial Status. <i>Nutrients</i> , 2021, 13, 3356.	1.7	4
140	Biochemical effects of the monoamine neurotoxins DSP4 and MDMA in specific brain regions of MAO-B-deficient mice. <i>Synapse</i> , 2001, 39, 213-221.	0.6	4
141	Occurrence of Total and Proteinase K-Resistant Alpha-Synuclein in Glioblastoma Cells Depends on mTOR Activity. <i>Cancers</i> , 2022, 14, 1382.	1.7	4
142	Phenotypic Variability in a Family With Pancreatitis and Cystic Fibrosis Sharing Common Mild CFTR Mutation. <i>Pancreas</i> , 2009, 38, 109-110.	0.5	3
143	Effects of Prolonged Seizures on Basal Forebrain Cholinergic Neurons: Evidence and Potential Clinical Relevance. <i>Neurotoxicity Research</i> , 2020, 38, 249-265.	1.3	3
144	Prolonged and short epileptiform discharges have an opposite relationship with the sleep-wake cycle in patients with JME: Implications for EEG recording protocols. <i>Epilepsy and Behavior</i> , 2021, 122, 108226.	0.9	3

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145	Neurons other than motor neurons in motor neuron disease. <i>Histology and Histopathology</i> , 2017, 32, 1115-1123.	0.5	3
146	Re-defining Parkinson's disease. <i>Archives Italiennes De Biologie</i> , 2013, 151, 137-42.	0.1	3
147	Neurobiology and neuroanatomy of psychiatric symptoms in parkinsonism. <i>Archives Italiennes De Biologie</i> , 2013, 151, 179-91.	0.1	3
148	Two molecular assays for the rapid and inexpensive detection of <i>GJB2</i> and <i>GJB6</i> mutations. <i>Electrophoresis</i> , 2016, 37, 860-864.	1.3	2
149	Autophagy-Based Hypothesis on the Role of Brain Catecholamine Response During Stress. <i>Frontiers in Psychiatry</i> , 2020, 11, 569248.	1.3	2
150	Inhibition of Autophagy In Vivo Extends Methamphetamine Toxicity to Mesencephalic Cell Bodies. <i>Pharmaceuticals</i> , 2021, 14, 1003.	1.7	2
151	Mitochondrial Serine Protease HTRA2 p.G399S in a Female with Di George Syndrome and Parkinson's Disease. <i>Parkinson's Disease</i> , 2018, 2018, 1-6.	0.6	2
152	Detailing the ultrastructure's increase of prion protein in pancreatic adenocarcinoma. <i>World Journal of Gastroenterology</i> , 2021, 27, 7324-7339.	1.4	2
153	Novel aspects of striatal plasticity associated with long-term levo-dopa administration. <i>Archives Italiennes De Biologie</i> , 2013, 151, 192-202.	0.1	2
154	The neurobiology of the spinal cord in experimental parkinsonism and Parkinson's disease. <i>Archives Italiennes De Biologie</i> , 2013, 151, 219-34.	0.1	2
155	Noradrenaline and seizures: a perspective on the role of adrenergic receptors in limbic seizures. <i>Current Neuropharmacology</i> , 2022, 20, .	1.4	2
156	Decipher non-canonical <i>SPAST</i> splicing mutations with the help of functional assays in patients affected by spastic paraplegia 4 (<i>SPG4</i>). <i>Clinical Genetics</i> , 2022, 102, 155-156.	1.0	2
157	Morphology, clearing efficacy, and mTOR dependency of the organelle autophagoproteasome. <i>European Journal of Histochemistry</i> , 2021, 65, .	0.6	1
158	Reversible brain creatine deficiency in two sisters with normal blood creatine level. , 2000, 47, 511.		1
159	Welcome to <i>Anatomia: A New Open Access Journal</i> . , 2022, 1, 1-2.		1
160	Novel human pathological mutations. <i>Human Genetics</i> , 2008, 123, 101-114.	1.8	0
161	Design, Construction and Validation of Targeted BAC Array-Based CGH Test for Detecting the Most Commons Chromosomal Abnormalities. <i>Genomics Insights</i> , 2010, 3, GEI.S3683.	3.0	0
162	Short history of the "Genomic Revolution" and implication for neurological institutes. <i>Rivista Italiana Della Medicina Di Laboratorio</i> , 2015, 11, 1-13.	0.2	0

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163	Editorial: The Anatomical Basis of the Cross Talk Between Immune System and Brain. <i>Frontiers in Neuroanatomy</i> , 2020, 14, 24.	0.9	0