Mariarosa Ab Melone

List of Publications by Year
in descending order

135 papers	3,883 citations	117625 34 h-index	168389 53 g-index
142 all docs	142 docs citations	142 times ranked	6549 citing authors

#	Article	IF	Citations
1	The carnitine system and cancer metabolic plasticity. Cell Death and Disease, 2018, 9, 228.	6.3	161
2	Metabolic syndrome, Mediterranean diet, and polyphenols: Evidence and perspectives. Journal of Cellular Physiology, 2019, 234, 5807-5826.	4.1	118
3	Tissue Transglutaminase-Catalyzed Formation of High-Molecular-Weight Aggregatesin Vitrols Favored with Long Polyglutamine Domains: A Possible Mechanism Contributing to CAG-Triplet Diseases. Archives of Biochemistry and Biophysics, 1998, 352, 314-321.	3.0	114
4	The Role of Cathepsin D in the Pathogenesis of Human Neurodegenerative Disorders. Medicinal Research Reviews, 2016, 36, 845-870.	10.5	109
5	Molecular pathways involved in neural in vitro differentiation of marrow stromal stem cells. Journal of Cellular Biochemistry, 2005, 94, 645-655.	2.6	106
6	Changes in autophagy, proteasome activity and metabolism to determine a specific signature for acute and chronic senescent mesenchymal stromal cells. Oncotarget, 2015, 6, 39457-39468.	1.8	89
7	RAGEâ€“TXNIP axis is required for S100B-promoted Schwann cell migration, fibronectin expression and cytokine secretion. Journal of Cell Science, 2010, 123, 4332-4339.	2.0	79
8	17-B estradiol elicits an autocrine leiomyoma cell proliferation: Evidence for a stimulation of protein kinase-dependent pathway. Journal of Cellular Physiology, 2001, 186, 414-424.	4.1	78
9	Nano-delivery systems for encapsulation of dietary polyphenols: An experimental approach for neurodegenerative diseases and brain tumors. Biochemical Pharmacology, 2018, 154, 303-317.	4.4	78
10	Revelation of a New Mitochondrial DNA Mutation (G12147A) in a MELAS/MERFF Phenotype. Archives of Neurology, 2004, 61, 269.	4.5	77
11	Neuroacanthocytosis: new developments in a neglected group of dementing disorders. Journal of the Neurological Sciences, 2005, 229-230, 171-186.	0.6	77
12	Systemic Delivery of Recombinant Brain Derived Neurotrophic Factor (BDNF) in the R6/2 Mouse Model of Huntingtonâ€™s Disease. PLoS ONE, 2013, 8, e64037.	2.5	74
13	Differentiation and apoptosis of neuroblastoma cells: Role of N-myc gene product. , 1999, 73, 97-105.		72
14	Resveratrol protects neuronal-like cells expressing mutant Huntingtin from dopamine toxicity by rescuing ATG4-mediated autophagosome formation. Neurochemistry International, 2018, 117, 174-187.	3.8	71
15	Modulation of cytokine production in activated human monocytes by somatostatin. Neuropeptides, 1996, 30, 443-451.	2.2	68
16	Next Generation Molecular Diagnosis of Hereditary Spastic Paraplegias: An Italian Cross-Sectional Study. Frontiers in Neurology, 2018, 9, 981.	2.4	64
17	Skeletal muscle metabolism in physiology and in cancer disease. Journal of Cellular Biochemistry, 2003, 90, 170-186.	2.6	61
18	RAGE recycles at the plasma membrane in S100B secretory vesicles and promotes Schwann cells morphological changes. Journal of Cellular Physiology, 2008, 217, 60-71.	4.1	61

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19	tBid induces alterations of mitochondrial fatty acid oxidation flux by malonyl-CoA-independent inhibition of carnitine palmitoyltransferase-1. Cell Death and Differentiation, 2005, 12, 603-613.	11.2	57
20	Identification of novel mutations in theSLC25A15gene in hyperornithinemia-hyperammonemia-homocitrullinuria (HHH) syndrome: A clinical, molecular, and functional study. Human Mutation, 2009, 30, 741-748.	2.5	57
21	High grade glioblastoma is associated with aberrant expression of ZFP57, a protein involved in gene imprinting, and of CPT1A and CPT1C that regulate fatty acid metabolism. Cancer Biology and Therapy, 2014, 15, 735-741.	3.4	57
22	Stress and stem cells: adult Muse cells tolerate extensive genotoxic stimuli better than mesenchymal stromal cells. Oncotarget, 2018, 9, 19328-19341.	1.8	57
23	Brg1 chromatin remodeling factor is involved in cell growth arrest, apoptosis and senescence of rat mesenchymal stem cells. Journal of Cell Science, 2007, 120, 2904-2911.	2.0	53
24	Screening of ARHSP-TCC patients expands the spectrum ofSPG11mutations and includes a large scale gene deletion. Human Mutation, 2009, 30, E500-E519.	2.5	53
25	Verapamil Inhibits Ser202/Thr205 Phosphorylation of Tau by Blocking TXNIP/ROS/p38 MAPK Pathway. Pharmaceutical Research, 2018, 35, 44.	3.5	50
26	Huntingtons Disease: New Frontiers for Molecular and Cell Therapy. Current Drug Targets, 2005, 6, 43-56.	2.1	48
27	Phosphodiesterase 10A (PDE10A) localization in the R6/2 mouse model of Huntington's disease. Neurobiology of Disease, 2013, 52, 104-116.	4.4	46
28	Autosomal dominant hereditary spastic paraplegia: DHPLC-based mutation analysis ofSPG4 reveals eleven novel mutations. Human Mutation, 2005, 25, 506-506.	2.5	45
29	Defective growth in vitro of Duchenne muscular dystrophy myoblasts: The molecular and biochemical basis. Journal of Cellular Biochemistry, 2000, 76, 118-132.	2.6	44
30	Induction of apoptosis in ovarian carcinoma cells by AHPN/CD437 is mediated by retinoic acid receptors. Journal of Cellular Physiology, 2000, 185, 61-67.	4.1	44
31	Induction of apoptosis and differentiation in neuroblastoma and astrocytoma cells by the overexpression of Bin1, a novel myc interacting protein. , 1999, 74, 313-322.		43
32	Spastic paraplegia with thin corpus callosum: description of 20 new families, refinement of the SPG11 locus, candidate gene analysis and evidence of genetic heterogeneity. Neurogenetics, 2006, 7, 149-156.	1.4	43
33	EGFâ€responsive rat neural stem cells: Molecular followâ€up of neuron and astrocyte differentiation in vitro. Journal of Cellular Physiology, 2003, 195, 220-233.	4.1	42
34	The ADAMTS18 gene is responsible for autosomal recessive early onset severe retinal dystrophy. Orphanet Journal of Rare Diseases, 2013, 8, 16.	2.7	41
35	Antiâ€VEGF DNAâ€based aptamers in cancer therapeutics and diagnostics. Medicinal Research Reviews, 2021, 41, 464-506.	10.5	39
36	The differential effects of poly(2-hydroxyethyl methacrylate) and poly(2-hydroxyethyl methacrylate)/ poly(caprolactone) polymers on cell proliferation and collagen synthesis by human lung fibroblasts. , 1997, 34, 327-336.		37

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37	Reduced expression ofMECP2affects cell commitment and maintenance in neurons by triggering senescence: new perspective for Rett syndrome. Molecular Biology of the Cell, 2012, 23, 1435-1445.	2.1	37
38	Ruta graveolens L. Induces Death of Glioblastoma Cells and Neural Progenitors, but Not of Neurons, via ERK 1/2 and AKT Activation. PLoS ONE, 2015, 10, e0118864.	2.5	37
39	Mesenchymal stromal cells from amniotic fluid are less prone to senescence compared to those obtained from bone marrow: An in vitro study. Journal of Cellular Physiology, 2018, 233, 8996-9006.	4.1	37
40	Increased expression of IGF-binding protein-5 in Duchenne Muscular Dystrophy (DMD) fibroblasts correlates with the fibroblast-induced downregulation of DMD myoblast growth: An in vitro analysis. Journal of Cellular Physiology, 2000, 185, 143-153.	4.1	35
41	Identification of the first dominant mutation of LAMA5 gene causing a complex multisystem syndrome due to dysfunction of the extracellular matrix. Journal of Medical Genetics, 2017, 54, 710-720.	3.2	35
42	The Autophagy Signaling Pathway: A Potential Multifunctional Therapeutic Target of Curcumin in Neurological and Neuromuscular Diseases. Nutrients, 2019, 11, 1881.	4.1	35
43	Adultâ€onset brain tumors and neurodegeneration: Are polyphenols protective?. Journal of Cellular Physiology, 2018, 233, 3955-3967.	4.1	34
44	The senescence-associated secretory phenotype (SASP) from mesenchymal stromal cells impairs growth of immortalized prostate cells but has no effect on metastatic prostatic cancer cells. Aging, 2019, 11, 5817-5828.	3.1	34
45	Immunohistochemical localization of receptor for advanced glycation end (RAGE) products in the R6/2 mouse model of Huntington's disease. Brain Research Bulletin, 2012, 87, 350-358.	3.0	32
46	MRI "fogging" in cerebellar ischaemia: case report. Neuroradiology, 1997, 39, 785-787.	2.2	29
47	A novel KIF5A/SPG10 mutation in spastic paraplegia associated with axonal neuropathy. Journal of Neurology, 2008, 255, 1090-1092.	3.6	29
48	Adherence to anti-Parkinson drug therapy in the â€œREASONâ€•sample of Italian patients with Parkinsonâ€™s disease: the linguistic validation of the Italian version of the â€œMorisky Medical Adherence scale-8 itemsâ€• Neurological Sciences, 2013, 34, 2015-2022.	1.9	29
49	RB and RB2/p130 genes demonstrate both specific and overlapping functions during the early steps of in vitro neural differentiation of marrow stromal stem cells. Cell Death and Differentiation, 2005, 12, 65-77.	11.2	27
50	Nanoparticle-Guided Brain Drug Delivery: Expanding the Therapeutic Approach to Neurodegenerative Diseases. Pharmaceutics, 2021, 13, 1897.	4.5	27
51	Carnitine protects the molecular chaperone activity of lens Î±â€crystallin and decreases the posttranslational protein modifications induced by oxidative stress. FASEB Journal, 2001, 15, 1604-1606.	0.5	26
52	Genes involved in regulation of stem cell properties: studies on their expression in a small cohort of neuroblastoma patients. Cancer Biology and Therapy, 2009, 8, 1300-1306.	3.4	26
53	Alterations in the carnitine cycle in a mouse model of Rett syndrome. Scientific Reports, 2017, 7, 41824.	3.3	26
54	Synergistic Interplay between Curcumin and Polyphenol-Rich Foods in the Mediterranean Diet: Therapeutic Prospects for Neurofibromatosis 1 Patients. Nutrients, 2017, 9, 783.	4.1	25

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55	Clinical and Genetic Findings in Children with Neurofibromatosis Type 1, Legius Syndrome, and Other Related Neurocutaneous Disorders. Genes, 2019, 10, 580.	2.4	25
56	Antisense inhibitory effect: A comparison between 3?-partial and full phosphorothioate antisense oligonucleotides. , 1999, 74, 31-37.		24
57	Dopamine exacerbates mutant Huntingtin toxicity via oxidative-mediated inhibition of autophagy in SH-SY5Y neuroblastoma cells: Beneficial effects of anti-oxidant therapeutics. Neurochemistry International, 2016, 101, 132-143.	3.8	24
58	Huntingtin polyQ Mutation Impairs the 17Î²-Estradiol/Neuroglobin Pathway Devoted to Neuron Survival. Molecular Neurobiology, 2017, 54, 6634-6646.	4.0	23
59	Decreased mitochondrial carnitine translocase in skeletal muscles impairs utilization of fatty acids in insulin-resistant patients. Frontiers in Bioscience - Landmark, 2002, 7, a109-116.	3.0	22
60	Changes in the expression of extracellular regulated kinase (ERK 1/2) in the R6/2 mouse model of Huntington's disease after phosphodiesterase IV inhibition. Neurobiology of Disease, 2012, 46, 225-233.	4.4	22
61	Increase of circulating IGFBP-4 following genotoxic stress and its implication for senescence. ELife, 2020, 9, .	6.0	22
62	Efficient cultivation of neural stem cells with controlled delivery of FGF-2. Stem Cell Research, 2013, 10, 85-94.	0.7	21
63	Autosomalâ€dominant myopia associated to a novel P4HA2 missense variant and defective collagen hydroxylation. Clinical Genetics, 2018, 93, 982-991.	2.0	21
64	Meldonium improves Huntingtonâ€™s disease mitochondrial dysfunction by restoring peroxisome proliferatorâ€activated receptor Î³ coactivator 1Î± expression. Journal of Cellular Physiology, 2019, 234, 9233-9246.	4.1	21
65	Role of RB and RB2/P130 genes in marrow stromal stem cells plasticity. Journal of Cellular Physiology, 2004, 200, 201-212.	4.1	20
66	Silencing of RB1 and RB2/P130 during adipogenesis of bone marrow stromal cells results in dysregulated differentiation. Cell Cycle, 2014, 13, 482-490.	2.6	20
67	Neural stem cells from a mouse model of Rett syndrome are prone to senescence, show reduced capacity to cope with genotoxic stress, and are impaired in the differentiation process. Experimental and Molecular Medicine, 2018, 50, 1.	7.7	20
68	Myotonic Dystrophy: Antisense Oligonucleotide Inhibition of DMPK Gene Expressionin Vitro. Biochemical and Biophysical Research Communications, 1996, 221, 750-754.	2.1	19
69	Impact of lysosomal storage disorders on biology of mesenchymal stem cells: Evidences from in vitro silencing of glucocerebrosidase (GBA) and alphaâ€galactosidase A (GLA) enzymes. Journal of Cellular Physiology, 2017, 232, 3454-3467.	4.1	19
70	Huntingtin protein: A new option for fixing the Huntington's disease countdown clock. Neuropharmacology, 2018, 135, 126-138.	4.1	19
71	The role of enhancer of zeste homolog 2: From viral epigenetics to the carcinogenesis of hepatocellular carcinoma. Journal of Cellular Physiology, 2018, 233, 6508-6517.	4.1	19
72	Targeted therapy of human glioblastoma via delivery of a toxin through a peptide directed to cell surface nucleolin. Journal of Cellular Physiology, 2018, 233, 4091-4105.	4.1	19

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73	Establishment of Neuromuscular Contacts in Cultures of Rat Embryonic Cells: Effect of Tetrodotoxin on Maturation of Muscle Fibers and on Formation and Maintenance of Acetylcholinesterase and Acetylcholine Receptor Clusters. Developmental Neuroscience, 1982, 5, 314-325.	2.0	18
74	Distributions of molecular forms of acetylcholinesterase and butyrylcholinesterase in nervous tissue of the cat.. Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 7749-7752.	7.1	18
75	Defective growth in vitro of Duchenne muscular dystrophy myoblasts: The molecular and biochemical basis. Journal of Cellular Biochemistry, 2000, 76, 118-132.	2.6	18
76	pRb2/p130 Gene Overexpression Induces Astrocyte Differentiation. Molecular and Cellular Neurosciences, 2001, 17, 415-425.	2.2	17
77	Multiple spinal nerve enlargement and <scp>SOS1</scp> mutation: Further evidence of overlap between neurofibromatosis type 1 and Noonan phenotype. Clinical Genetics, 2018, 93, 138-143.	2.0	17
78	Abnormal Accumulation of tTGase Products in Muscle and Erythrocytes of Chorea-Acanthocytosis Patients. Journal of Neuropathology and Experimental Neurology, 2002, 61, 841-848.	1.7	16
79	Reasons driving treatment modification in Parkinson's disease: Results from the cross-sectional phase of the REASON study. Parkinsonism and Related Disorders, 2013, 19, 1130-1135.	2.2	16
80	RB and RB2/P130 genes cooperate with extrinsic signals to promote differentiation of rat neural stem cells. Molecular and Cellular Neurosciences, 2007, 34, 299-309.	2.2	15
81	Controlled delivery of the heparan sulfate/FGFâ€2 complex by a polyelectrolyte scaffold promotes maximal hMSC proliferation and differentiation. Journal of Cellular Biochemistry, 2010, 110, 903-909.	2.6	15
82	Vacuolated PAS-positive lymphocytes as an hallmark of Pompe disease and other myopathies related to impaired autophagy. Journal of Cellular Physiology, 2018, 233, 5829-5837.	4.1	15
83	Short and long term effects of Nabiximols on balance and walking assessed by 3D-gait analysis in people with Multiple Sclerosis and spasticity.. Multiple Sclerosis and Related Disorders, 2021, 51, 102805.	2.0	15
84	RB2/p130 ectopic gene expression in neuroblastoma stem cells: evidence of cell-fate restriction and induction of differentiation. Biochemical Journal, 2001, 360, 569-577.	3.7	14
85	Mutant huntingtin regulates EGF receptor fate in non-neuronal cells lacking wild-type protein. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2013, 1832, 105-113.	3.8	14
86	Unusual StÃ¼veâ€Wiedemann syndrome with complete maternal chromosome 5 isodisomy. Annals of Clinical and Translational Neurology, 2014, 1, 926-932.	3.7	14
87	A novel diagnostic method to detect truncated neurofibromin in neurofibromatosis 1. Journal of Neurochemistry, 2015, 135, 1123-1128.	3.9	13
88	First study on the peptidergic innervation of the brain superior sagittal sinus in humans. Neuropeptides, 2017, 65, 45-55.	2.2	12
89	Understanding the Biological Activities of Vitamin D in Type 1 Neurofibromatosis: New Insights into Disease Pathogenesis and Therapeutic Design. Cancers, 2020, 12, 2965.	3.7	12
90	Bioactive Phenolic Compounds in the Modulation of Central and Peripheral Nervous System Cancers: Facts and Misdeeds. Cancers, 2020, 12, 454.	3.7	12

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91	NGS in Hereditary Ataxia: When Rare Becomes Frequent. International Journal of Molecular Sciences, 2021, 22, 8490.	4.1	12
92	Acetylcholinesterase in neuroblastoma and neuroblastoma Ã— glioma hybrid cells: Cellular localization and molecular forms. International Journal of Developmental Neuroscience, 1987, 5, 417-423.	1.6	11
93	Effects of glycyl-L-glutamine in vitro on the molecular forms of acetylcholinesterase in the preganglionically denervated superior cervical ganglion of the cat.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 1686-1690.	7.1	11
94	Rasagiline for sleep disorders in patients with Parkinson’s disease: a prospective observational study. Neuropsychiatric Disease and Treatment, 2016, Volume 12, 2497-2502.	2.2	11
95	Senescence Phenomena and Metabolic Alteration in Mesenchymal Stromal Cells from a Mouse Model of Rett Syndrome. International Journal of Molecular Sciences, 2019, 20, 2508.	4.1	11
96	Circulating factors present in the sera of naturally skinny people may influence cell commitment and adipocyte differentiation of mesenchymal stromal cells. World Journal of Stem Cells, 2019, 11, 180-195.	2.8	11
97	Differential carnitine/acylcarnitine translocase expression defines distinct metabolic signatures in skeletal muscle cells. Journal of Cellular Physiology, 2005, 203, 439-446.	4.1	10
98	Giant thrombosed intracavernous carotid artery aneurysm presenting as Tolosa–Hunt syndrome in a patient harboring a new pathogenic neurofibromatosis type 1 mutation: a case report and review of the literature. Neuropsychiatric Disease and Treatment, 2014, 10, 135.	2.2	10
99	Early posterior vitreous detachment is associated with LAMA5 dominant mutation. Ophthalmic Genetics, 2019, 40, 39-42.	1.2	10
100	Genotype-Phenotype Correlations in Neurofibromatosis Type 1: Identification of Novel and Recurrent NF1 Gene Variants and Correlations with Neurocognitive Phenotype. Genes, 2022, 13, 1130.	2.4	10
101	A synthetic amino acid substitution of Tyr10 in AÎ² peptide sequence yields a dominant negative variant in amyloidogenesis. Aging Cell, 2012, 11, 530-541.	6.7	8
102	Localization of neuroglobin in the brain of R6/2 mouse model of Huntingtonâ€™s disease. Neurological Sciences, 2018, 39, 275-285.	1.9	8
103	â€œOne Healthâ€•Approach for Health Innovation and Active Aging in Campania (Italy). Frontiers in Public Health, 2021, 9, 658959.	2.7	8
104	POLR3A variants in hereditary spastic paraparesis and ataxia: clinical, genetic, and neuroradiological findings in a cohort of Italian patients. Neurological Sciences, 2022, 43, 1071-1077.	1.9	8
105	Successful long-term therapy with flecainide in a family with paramyotonia congenita. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 1232-1234.	1.9	7
106	The Discovery of Highly Potent THP Derivatives as OCTN2 Inhibitors: From Structure-Based Virtual Screening to In Vivo Biological Activity. International Journal of Molecular Sciences, 2020, 21, 7431.	4.1	7
107	Fighting the Huntingtonâ€™s Disease with a G-Quadruplex-Forming Aptamer Specifically Binding to Mutant Huntingtin Protein: Biophysical Characterization, In Vitro and In Vivo Studies. International Journal of Molecular Sciences, 2022, 23, 4804.	4.1	7
108	RB2/p130 ectopic gene expression in neuroblastoma stem cells: evidence of cell-fate restriction and induction of differentiation. Biochemical Journal, 2001, 360, 569.	3.7	6

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109	Neuroacanthocytosis Syndromes in an Italian Cohort: Clinical Spectrum, High Genetic Variability and Muscle Involvement. Genes, 2021, 12, 344.	2.4	6
110	Quantitative Evaluation of Upright Posture by x-Ray and 3D Stereophotogrammetry with a New Marker Set Protocol in Late Onset Pompe Disease. Journal of Neuromuscular Diseases, 2021, 8, 979-988.	2.6	6
111	New Targets for Therapy in Polyglutamine (polyQ) Expansion Diseases. Current Drug Therapy, 2008, 3, 177-189.	0.3	6
112	Phenotype heterogeneity among hemizygotes in a family biochemically screened for adrenoleukodystrophy. American Journal of Medical Genetics Part A, 1987, 26, 833-838.	2.4	5
113	Modulation of in vitro myogenesis induced by different polymer substrates. Journal of Materials Science: Materials in Medicine, 1999, 10, 595-600.	3.6	5
114	Migraine as possible red flag of PFO presence in suspected demyelinating disease. Journal of the Neurological Sciences, 2018, 390, 222-226.	0.6	5
115	A rapid, safe, and quantitative in vitro assay for measurement of uracil-DNA glycosylase activity. Journal of Molecular Medicine, 2019, 97, 991-1001.	3.9	5
116	Diffuse glioblastoma resembling acute hemorrhagic leukoencephalitis. Quantitative Imaging in Medicine and Surgery, 2017, 7, 592-597.	2.0	4
117	Novel autophagic vacuolar myopathies: Phenotype and genotype features. Neuropathology and Applied Neurobiology, 2021, 47, 664-678.	3.2	4
118	Neurofibromatosis type 1 and optic pathway glioma. A long-term follow-up. Minerva Pediatrica, 2007, 59, 13-21.	2.7	4
119	Foix-Chavany-Marie syndrome in a 17-year-old female with congenital cytomegalovirus infection. Neuropsychiatric Disease and Treatment, 2014, 10, 2249.	2.2	3
120	Neurofibromatous neuropathy: An ultrastructural study. Ultrastructural Pathology, 2018, 42, 312-316.	0.9	3
121	Cell-biomaterial interactions: role of transglutaminase enzyme. Journal of Materials Science: Materials in Medicine, 1996, 7, 707-711.	3.6	2
122	Antisense Oligonucleotides and Myotonin Gene Expression in C2 Mouse Cells. Oligonucleotides, 1998, 8, 25-33.	4.3	2
123	Neuro-BehÃ§etâ€™s disease presenting as an isolated progressive cognitive and behavioral syndrome. Neurocase, 2018, 24, 238-241.	0.6	2
124	Late adult-onset adrenomyeloneuropathy evolving with atypical severe frontal lobe syndrome: Importance of neuroimaging. Radiology Case Reports, 2019, 14, 309-314.	0.6	2
125	Intrafamilial â€œDOAâ€plusâ€•phenotype variability related to different OMI/HTRA2 expression. American Journal of Medical Genetics, Part A, 2020, 182, 176-182.	1.2	2
126	Rare Variants in Autophagy and Non-Autophagy Genes in Late-Onset Pompe Disease: Suggestions of Their Disease-Modifying Role in Two Italian Families. International Journal of Molecular Sciences, 2021, 22, 3625.	4.1	2

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127	Regenerated EDL muscle of rats requires innervation to maintain AChE molecular forms. Muscle and Nerve, 1990, 13, 713-721.	2.2	1
128	A case of Foixâ€“Chavanyâ€“Marie syndrome due to bilateral corona radiata infarcts. Neurology and Clinical Neuroscience, 2019, 7, 279-281.	0.4	1
129	â€œBorderlineâ€•idiopathic CD4+ T-cell lymphocytopenia presenting with atypical progressive multifocal leukoencephalopathy. Journal of Neuroimmunology, 2020, 349, 577420.	2.3	1
130	Functional and structural recovery of myotubes from mice with muscular dysgenesis after co-culture with normal, non-myoblastic cells. Biology of the Cell, 1995, 83, 135-140.	2.0	0
131	G.P.16.02 Muscle tissue engineering: Strategies for repair and regeneration in human degenerative muscle diseases. Neuromuscular Disorders, 2007, 17, 874-875.	0.6	0
132	Postural and gait patterns assessed by 3D movement analysis in a late onset Pompe disease sibship. Neuromuscular Disorders, 2017, 27, S162-S163.	0.6	0
133	Neurofibromatosis type 1: Molecular spectrum of the NF1 mutations in a large cohort of adult Italian patients. Journal of the Neurological Sciences, 2021, 429, 118277.	0.6	0
134	Expression profiling of circulating miRNA in the Neurofibromatosis type 1 and related cancers in a large NF1 Italian cohort. Journal of the Neurological Sciences, 2021, 429, 118276.	0.6	0
135	Filamin B and CD13 are components of senescent secretomes that may be involved in primary (stress) Tj ETQq1 1 0.784314 rgBT /Ov	0.0	0