

Angelo Poletti

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130
papers

12,141
citations

47
h-index

109
g-index

143
ext. papers

13,731
ext. citations

5.9
avg, IF

5.42
L-index

#	Paper	IF	Citations
130	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016 , 12, 1-222	10.2	3838
129	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012 , 8, 445-546.2	10.2	2783
128	The small heat shock protein B8 (HspB8) promotes autophagic removal of misfolded proteins involved in amyotrophic lateral sclerosis (ALS). <i>Human Molecular Genetics</i> , 2010 , 19, 3440-56	5.6	261
127	A Surveillance Function of the HSPB8-BAG3-HSP70 Chaperone Complex Ensures Stress Granule Integrity and Dynamism. <i>Molecular Cell</i> , 2016 , 63, 796-810	17.6	174
126	Estrogens, Neuroinflammation, and Neurodegeneration. <i>Endocrine Reviews</i> , 2016 , 37, 372-402	27.2	173
125	Trehalose induces autophagy via lysosomal-mediated TFEB activation in models of motoneuron degeneration. <i>Autophagy</i> , 2019 , 15, 631-651	10.2	143
124	Mutation of SOD1 in ALS: a gain of a loss of function. <i>Human Molecular Genetics</i> , 2007 , 16, 1604-18	5.6	130
123	Dihydrotestosterone decreases tumor necrosis factor-alpha and lipopolysaccharide-induced inflammatory response in human endothelial cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 546-54	5.6	122
122	The androgen derivative 5alpha-androstane-3beta,17beta-diol inhibits prostate cancer cell migration through activation of the estrogen receptor beta subtype. <i>Cancer Research</i> , 2005 , 65, 5445-53	10.1	112
121	The 5alpha-reductase in the central nervous system: expression and modes of control. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1998 , 65, 295-9	5.1	111
120	Dysfunction of constitutive and inducible ubiquitin-proteasome system in amyotrophic lateral sclerosis: implication for protein aggregation and immune response. <i>Progress in Neurobiology</i> , 2012 , 97, 101-26	10.9	108
119	Androgen receptor with elongated polyglutamine tract forms aggregates that alter axonal trafficking and mitochondrial distribution in motor neuronal processes. <i>FASEB Journal</i> , 2002 , 16, 1418-20	0.9	103
118	The growing world of small heat shock proteins: from structure to functions. <i>Cell Stress and Chaperones</i> , 2017 , 22, 601-611	4	101
117	BAG3 induces the sequestration of proteasomal clients into cytoplasmic puncta: implications for a proteasome-to-autophagy switch. <i>Autophagy</i> , 2014 , 10, 1603-21	10.2	100
116	Steroid metabolism in the mammalian brain: 5alpha-reduction and aromatization. <i>Brain Research Bulletin</i> , 1997 , 44, 365-75	3.9	100
115	Transient expression of the 5alpha-reductase type 2 isozyme in the rat brain in late fetal and early postnatal life. <i>Endocrinology</i> , 1998 , 139, 2171-8	4.8	96
114	The role of the polyglutamine tract in androgen receptor. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2008 , 108, 245-53	5.1	95

113	Inhibition of autophagy, lysosome and VCP function impairs stress granule assembly. <i>Cell Death and Differentiation</i> , 2014 , 21, 1838-51	12.7	91
112	Androgen-induced neurite outgrowth is mediated by neuritin in motor neurones. <i>Journal of Neurochemistry</i> , 2005 , 92, 10-20	6	91
111	The polyglutamine tract of androgen receptor: from functions to dysfunctions in motor neurons. <i>Frontiers in Neuroendocrinology</i> , 2004 , 25, 1-26	8.9	86
110	A role of small heat shock protein B8 (HspB8) in the autophagic removal of misfolded proteins responsible for neurodegenerative diseases. <i>Autophagy</i> , 2010 , 6, 958-60	10.2	83
109	5 alpha-reductase isozymes in the central nervous system. <i>Steroids</i> , 1998 , 63, 246-51	2.8	82
108	Alteration of the protein quality control system in motor neuron and muscle expressing mutant proteins causing ALS and SBMA. <i>SpringerPlus</i> , 2015 , 4,		78
107	Phosphorylation of human progesterone receptor by cyclin-dependent kinase 2 on three sites that are authentic basal phosphorylation sites in vivo. <i>Molecular Endocrinology</i> , 1997 , 11, 823-32		77
106	5 alpha-reductase activity in isolated and cultured neuronal and glial cells of the rat. <i>Brain Research</i> , 1990 , 516, 229-36	3.7	70
105	Loss-of-function mutations in the SIGMAR1 gene cause distal hereditary motor neuropathy by impairing ER-mitochondria tethering and Ca ²⁺ signalling. <i>Human Molecular Genetics</i> , 2016 , 25, 3741-3753	5.6	69
104	Isogenic FUS-eGFP iPSC Reporter Lines Enable Quantification of FUS Stress Granule Pathology that Is Rescued by Drugs Inducing Autophagy. <i>Stem Cell Reports</i> , 2018 , 10, 375-389	8	64
103	Testosterone 5 alpha-reductase activity in the rat brain is highly concentrated in white matter structures and in purified myelin sheaths of axons. <i>The Journal of Steroid Biochemistry</i> , 1988 , 31, 173-9		63
102	FUS pathology in ALS is linked to alterations in multiple ALS-associated proteins and rescued by drugs stimulating autophagy. <i>Acta Neuropathologica</i> , 2019 , 138, 67-84	14.3	61
101	Different anti-aggregation and pro-degradative functions of the members of the mammalian sHSP family in neurological disorders. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013 , 368, 20110409	5.8	61
100	Transcriptional induction of the heat shock protein B8 mediates the clearance of misfolded proteins responsible for motor neuron diseases. <i>Scientific Reports</i> , 2016 , 6, 22827	4.9	61
99	Pathological Proteins Are Transported by Extracellular Vesicles of Sporadic Amyotrophic Lateral Sclerosis Patients. <i>Frontiers in Neuroscience</i> , 2018 , 12, 487	5.1	60
98	Post-translational modifications of expanded polyglutamine proteins: impact on neurotoxicity. <i>Human Molecular Genetics</i> , 2009 , 18, R40-7	5.6	60
97	Alteration of protein folding and degradation in motor neuron diseases: Implications and protective functions of small heat shock proteins. <i>Progress in Neurobiology</i> , 2012 , 97, 83-100	10.9	59
96	The chaperone HSPB8 reduces the accumulation of truncated TDP-43 species in cells and protects against TDP-43-mediated toxicity. <i>Human Molecular Genetics</i> , 2016 , 25, 3908-3924	5.6	59

95	Aggregation and proteasome: the case of elongated polyglutamine aggregation in spinal and bulbar muscular atrophy. <i>Neurobiology of Aging</i> , 2007 , 28, 1099-111	5.6	55
94	17-AAG increases autophagic removal of mutant androgen receptor in spinal and bulbar muscular atrophy. <i>Neurobiology of Disease</i> , 2011 , 41, 83-95	7.5	54
93	Identification of type 1 5alpha-reductase in myelin membranes of male and female rat brain. <i>Molecular and Cellular Endocrinology</i> , 1997 , 129, 181-90	4.4	54
92	Presence of 5alpha-reductase isozymes and aromatase in human prostate cancer cells and in benign prostate hyperplastic tissue. <i>Prostate</i> , 1998 , 34, 283-91	4.2	54
91	The small heat shock protein B8 (HSPB8) efficiently removes aggregating species of dipeptides produced in C9ORF72-related neurodegenerative diseases. <i>Cell Stress and Chaperones</i> , 2018 , 23, 1-12	4	53
90	Androgen 5-alpha-reductase type 2 is highly expressed and active in rat spinal cord motor neurones. <i>Journal of Neuroendocrinology</i> , 2003 , 15, 882-7	3.8	53
89	Androgen-activating enzymes in the central nervous system. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1999 , 69, 117-22	5.1	53
88	Dual role of autophagy on docetaxel-sensitivity in prostate cancer cells. <i>Cell Death and Disease</i> , 2018 , 9, 889	9.8	52
87	Inhibition of retrograde transport modulates misfolded protein accumulation and clearance in motoneuron diseases. <i>Autophagy</i> , 2017 , 13, 1280-1303	10.2	50
86	Luteinizing hormone-releasing hormone agonists interfere with the stimulatory actions of epidermal growth factor in human prostatic cancer cell lines, LNCaP and DU 145. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996 , 81, 3930-3937	5.6	49
85	Clearance of the mutant androgen receptor in motoneuronal models of spinal and bulbar muscular atrophy. <i>Neurobiology of Aging</i> , 2013 , 34, 2585-603	5.6	48
84	Testosterone metabolism in brain cells and membranes. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1991 , 40, 673-8	5.1	47
83	Muscle cells and motoneurons differentially remove mutant SOD1 causing familial amyotrophic lateral sclerosis. <i>Journal of Neurochemistry</i> , 2011 , 118, 266-80	6	46
82	Estrogen receptor beta and the progression of prostate cancer: role of 5alpha-androstane-3beta,17beta-diol. <i>Endocrine-Related Cancer</i> , 2010 , 17, 731-42	5.7	46
81	Androgen receptor activation by polychlorinated biphenyls: epigenetic effects mediated by the histone demethylase Jarid1b. <i>Epigenetics</i> , 2013 , 8, 1061-8	5.7	44
80	Androgen regulation of axon growth and neurite extension in motoneurons. <i>Hormones and Behavior</i> , 2008 , 53, 716-28	3.7	44
79	Differences in protein quality control correlate with phenotype variability in 2 mouse models of familial amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2015 , 36, 492-504	5.6	43
78	The Role of the Heat Shock Protein B8 (HSPB8) in Motoneuron Diseases. <i>Frontiers in Molecular Neuroscience</i> , 2017 , 10, 176	6.1	43

77	Androgen regulates neuritin mRNA levels in an in vivo model of steroid-enhanced peripheral nerve regeneration. <i>Journal of Neurotrauma</i> , 2008 , 25, 561-6	5.4	43
76	Differential autophagy power in the spinal cord and muscle of transgenic ALS mice. <i>Frontiers in Cellular Neuroscience</i> , 2013 , 7, 234	6.1	42
75	Phosphorylation and progesterone receptor function. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1995 , 53, 509-14	5.1	42
74	The Role of Sex and Sex Hormones in Neurodegenerative Diseases. <i>Endocrine Reviews</i> , 2020 , 41,	27.2	41
73	Autophagy in neurodegeneration: New insights underpinning therapy for neurological diseases. <i>Journal of Neurochemistry</i> , 2020 , 154, 354-371	6	40
72	Aberrant Autophagic Response in The Muscle of A Knock-in Mouse Model of Spinal and Bulbar Muscular Atrophy. <i>Scientific Reports</i> , 2015 , 5, 15174	4.9	40
71	Proteasomal and autophagic degradative activities in spinal and bulbar muscular atrophy. <i>Neurobiology of Disease</i> , 2010 , 40, 361-9	7.5	39
70	Testosterone metabolism in peripheral nerves: presence of the 5 alpha-reductase-3 alpha-hydroxysteroid-dehydrogenase enzymatic system in the sciatic nerve of adult and aged rats. <i>The Journal of Steroid Biochemistry</i> , 1990 , 35, 145-8		39
69	Expression of androgen-activating enzymes in cultured cells of developing rat brain. <i>Journal of Neurochemistry</i> , 1997 , 68, 1298-303	6	37
68	5alpha-reductase isozymes and aromatase are differentially expressed and active in the androgen-independent human prostate cancer cell lines DU145 and PC3. <i>Prostate</i> , 1999 , 41, 224-32	4.2	35
67	Modulators of estrogen receptor inhibit proliferation and migration of prostate cancer cells. <i>Pharmacological Research</i> , 2014 , 79, 13-20	10.2	34
66	A presynaptically toxic secreted phospholipase A2 is internalized into motoneuron-like cells where it is rapidly translocated into the cytosol. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2008 , 1783, 1129-39	4.9	34
65	Lepidium meyenii (Maca) does not exert direct androgenic activities. <i>Journal of Ethnopharmacology</i> , 2006 , 104, 415-7	5	34
64	Synergic prodegradative activity of Bicalutamide and trehalose on the mutant androgen receptor responsible for spinal and bulbar muscular atrophy. <i>Human Molecular Genetics</i> , 2015 , 24, 64-75	5.6	33
63	The small heat shock protein B8 (HSPB8) modulates proliferation and migration of breast cancer cells. <i>Oncotarget</i> , 2017 , 8, 10400-10415	3.3	33
62	The androgen derivative 5alpha-androstane-3beta,17beta-diol inhibits tumor necrosis factor alpha and lipopolysaccharide induced inflammatory response in human endothelial cells and in mice aorta. <i>Atherosclerosis</i> , 2010 , 212, 100-6	3.1	33
61	5Alpha-reductase type 2 and androgen receptor expression in gonadotropin releasing hormone GT1-1 cells. <i>Journal of Neuroendocrinology</i> , 2001 , 13, 353-7	3.8	32
60	Polyglutamine tract expansion of the androgen receptor in a motoneuronal model of spinal and bulbar muscular atrophy. <i>Brain Research Bulletin</i> , 2001 , 56, 215-20	3.9	31

59	Tdp-25 Routing to Autophagy and Proteasome Ameliorates its Aggregation in Amyotrophic Lateral Sclerosis Target Cells. <i>Scientific Reports</i> , 2018 , 8, 12390	4.9	29
58	Neuritin (cpg15) enhances the differentiating effect of NGF on neuronal PC12 cells. <i>Journal of Neuroscience Research</i> , 2007 , 85, 2702-13	4.4	29
57	Motoneuronal and muscle-selective removal of ALS-related misfolded proteins. <i>Biochemical Society Transactions</i> , 2013 , 41, 1598-604	5.1	27
56	Proteostasis and ALS: protocol for a phase II, randomised, double-blind, placebo-controlled, multicentre clinical trial for colchicine in ALS (Co-ALS). <i>BMJ Open</i> , 2019 , 9, e028486	3	26
55	Dysregulation of axonal transport and motorneuron diseases. <i>Biology of the Cell</i> , 2011 , 103, 87-107	3.5	26
54	The Role of the Protein Quality Control System in SBMA. <i>Journal of Molecular Neuroscience</i> , 2016 , 58, 348-64	3.3	25
53	The anabolic/androgenic steroid nandrolone exacerbates gene expression modifications induced by mutant SOD1 in muscles of mice models of amyotrophic lateral sclerosis. <i>Pharmacological Research</i> , 2012 , 65, 221-30	10.2	25
52	ALS-related misfolded protein management in motor neurons and muscle cells. <i>Neurochemistry International</i> , 2014 , 79, 70-8	4.4	23
51	Androgens affect muscle, motor neuron, and survival in a mouse model of SOD1-related amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2014 , 35, 1929-38	5.6	22
50	Quantitative assessment of the degradation of aggregated TDP-43 mediated by the ubiquitin proteasome system and macroautophagy. <i>FASEB Journal</i> , 2017 , 31, 5609-5624	0.9	22
49	Characterization of rat 5alpha-reductases type 1 and type 2 expressed in <i>Saccharomyces cerevisiae</i> . <i>Biochemical Journal</i> , 1996 , 314 (Pt 3), 1047-52	3.8	22
48	Chicken progesterone receptor expressed in <i>Saccharomyces cerevisiae</i> is correctly phosphorylated at all four Ser-Pro phosphorylation sites. <i>Biochemistry</i> , 1993 , 32, 9563-9	3.2	22
47	Expression and role of functional glucocorticoid receptors in the human androgen-independent prostate cancer cell line, DU145. <i>Journal of Molecular Endocrinology</i> , 2001 , 26, 185-91	4.5	21
46	Neuritin 1 promotes neuronal migration. <i>Brain Structure and Function</i> , 2014 , 219, 105-18	4	20
45	Androgens inhibit androgen receptor promoter activation in motor neurons. <i>Neurobiology of Disease</i> , 2009 , 33, 395-404	7.5	20
44	Concurrent AFG3L2 and SPG7 mutations associated with syndromic parkinsonism and optic atrophy with aberrant OPA1 processing and mitochondrial network fragmentation. <i>Human Mutation</i> , 2018 , 39, 2060-2071	4.7	20
43	Characterization of prostate cancer DU145 cells expressing the recombinant androgen receptor. <i>Oncology Research</i> , 2003 , 14, 101-12	4.8	18
42	BAG3 Pro209 mutants associated with myopathy and neuropathy relocate chaperones of the CASA-complex to aggresomes. <i>Scientific Reports</i> , 2020 , 10, 8755	4.9	17

41	Reflections on the diseases linked to mutations of the androgen receptor. <i>Endocrine</i> , 2005 , 28, 243-62		17
40	A novel, highly regulated, rapidly inducible system for the expression of chicken progesterone receptor, cPRA, in <i>Saccharomyces cerevisiae</i> . <i>Gene</i> , 1992 , 114, 51-8	3.8	17
39	Kinetic properties of the 5 alpha-reductase of testosterone in the purified myelin, in the subcortical white matter and in the cerebral cortex of the male rat brain. <i>The Journal of Steroid Biochemistry</i> , 1990 , 35, 97-101		17
38	Exome sequencing identifies variants in two genes encoding the LIM-proteins NRAP and FHL1 in an Italian patient with BAG3 myofibrillar myopathy. <i>Journal of Muscle Research and Cell Motility</i> , 2016 , 37, 101-15	3.5	17
37	Functional interaction between FUS and SMN underlies SMA-like splicing changes in wild-type hFUS mice. <i>Scientific Reports</i> , 2017 , 7, 2033	4.9	16
36	The 5 alpha-reductase activity of the subcortical white matter, the cerebral cortex, and the hypothalamus of the rat and of the mouse: possible sex differences and effect of castration. <i>Steroids</i> , 1987 , 49, 259-70	2.8	16
35	HSC70 expression is reduced in lymphomonocytes of sporadic ALS patients and contributes to TDP-43 accumulation. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2020 , 21, 51-62	3.6	16
34	Autophagic and Proteasomal Mediated Removal of Mutant Androgen Receptor in Muscle Models of Spinal and Bulbar Muscular Atrophy. <i>Frontiers in Endocrinology</i> , 2019 , 10, 569	5.7	14
33	Basic and clinical research on amyotrophic lateral sclerosis and other motor neuron disorders in Italy: recent findings and achievements from a network of laboratories. <i>Neurological Sciences</i> , 2004 , 25 Suppl 2, S41-60	3.5	14
32	Nuclear Phospho-SOD1 Protects DNA from Oxidative Stress Damage in Amyotrophic Lateral Sclerosis. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	13
31	Human adipose-derived mesenchymal stem cells as a new model of spinal and bulbar muscular atrophy. <i>PLoS ONE</i> , 2014 , 9, e112746	3.7	13
30	The Role of HSPB8, a Component of the Chaperone-Assisted Selective Autophagy Machinery, in Cancer. <i>Cells</i> , 2021 , 10,	7.9	13
29	The Regulation of the Small Heat Shock Protein B8 in Misfolding Protein Diseases Causing Motoneuronal and Muscle Cell Death. <i>Frontiers in Neuroscience</i> , 2019 , 13, 796	5.1	12
28	210th ENMC International Workshop: Research and clinical management of patients with spinal and bulbar muscular atrophy, 27-29 March, 2015, Naarden, The Netherlands. <i>Neuromuscular Disorders</i> , 2015 , 25, 802-12	2.9	12
27	Effects and metabolism of steroid hormones in human neuroblastoma cells. <i>Steroids</i> , 1998 , 63, 257-62	2.8	11
26	Tetracycline-regulated gene expression in the NSC-34-tTA cell line for investigation of motor neuron diseases. <i>Molecular Brain Research</i> , 2005 , 140, 63-72		11
25	Androgen metabolism in different target tissues. <i>Annals of the New York Academy of Sciences</i> , 1990 , 595, 184-98	6.5	10
24	Multiple Roles of Transforming Growth Factor Beta in Amyotrophic Lateral Sclerosis. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	9

23	Transforming growth factor beta 1 signaling is altered in the spinal cord and muscle of amyotrophic lateral sclerosis mice and patients. <i>Neurobiology of Aging</i> , 2019 , 82, 48-59	5.6	7
22	CAG repeat length in androgen receptor gene is not associated with amyotrophic lateral sclerosis. <i>European Journal of Neurology</i> , 2012 , 19, 1373-5	6	7
21	Effect of suramin on the biological activity of the two isoforms of the rat 5 alpha-reductase. <i>Steroids</i> , 1996 , 61, 504-5	2.8	7
20	Combinatorial treatment for spinal muscular atrophy: An Editorial for Combined treatment with the histone deacetylase inhibitor LBH589 and a splice-switch antisense oligonucleotide enhances SMN2 splicing and SMN expression in Spinal Muscular Atrophy cells. <i>Journal of Neurochemistry</i> , 2020 , 153, 146-149	6	6
19	Effect of postnatal starvation on the 5 alpha-reductase activity of the brain and of the isolated myelin membranes. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 1989 , 94, 253-61	2.3	6
18	A Crucial Role for the Protein Quality Control System in Motor Neuron Diseases. <i>Frontiers in Aging Neuroscience</i> , 2020 , 12, 191	5.3	6
17	The neurotoxicity of mutant proteins 20 years after the discovery of the first mutant gene involved in neurodegeneration. Foreword. <i>Progress in Neurobiology</i> , 2012 , 97, 53	10.9	4
16	Aspects of Hormonal Steroid Metabolism in the Nervous System 1999 , 97-123		4
15	Dysregulation of Muscle-Specific MicroRNAs as Common Pathogenic Feature Associated with Muscle Atrophy in ALS, SMA and SBMA: Evidence from Animal Models and Human Patients. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
14	Enhanced Clearance of Neurotoxic Misfolded Proteins by the Natural Compound Berberine and Its Derivatives. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	3
13	Valosin Containing Protein (VCP): A Multistep Regulator of Autophagy.. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	3
12	Multilayer and MATR3-dependent regulation of mRNAs maintains pluripotency in human induced pluripotent stem cells. <i>IScience</i> , 2021 , 24, 102197	6.1	3
11	Searching for the ideal SERM. <i>Pharmacological Research</i> , 1999 , 39, 333	10.2	2
10	Synthesis of a chemiluminescent probe useful for the purification of steroid 5 β -reductase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1996 , 6, 1997-2002	2.9	2
9	5 β -reductase isozymes and aromatase are differentially expressed and active in the androgen-independent human prostate cancer cell lines DU145 and PC3 1999 , 41, 224		2
8	Long-term presence of androgens and anti-androgens modulate EGF-receptor expression and MAP-kinase phosphorylation in androgen receptor-prostate positive cancer cells 2004 , 25, 97		1
7	Phosphorylation and Progesterone Receptor Function 1994 , 309-332		1
6	Retinoic Acid Downregulates HSPB8 Gene Expression in Human Breast Cancer Cells MCF-7. <i>Frontiers in Oncology</i> , 2021 , 11, 652085	5.3	1

5	C9orf72 ALS/FTD dipeptide repeat protein levels are reduced by small molecules that inhibit PKA or enhance protein degradation. <i>EMBO Journal</i> , 2021 , e105026	13	○
4	Pathogenic variants of Valosin Containing Protein induce lysosomal damage and transcriptional activation of autophagy regulators in neuronal cells.. <i>Neuropathology and Applied Neurobiology</i> , 2022 , e12818	5.2	○
3	Role of HSPB8 in the Proteostasis Network: From Protein Synthesis to Protein Degradation and Beyond. <i>Heat Shock Proteins</i> , 2015 , 487-510	0.2	
2	The role of dynein mediated transport in the clearance of misfolded proteins responsible for motoneuron diseases. <i>SpringerPlus</i> , 2015 , 4, L24		
1	The protein quality control system in motoneuron diseases. <i>SpringerPlus</i> , 2015 , 4, L55		