

Claudio Soto

List of Publications by Year in descending order

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145
papers

15,193
citations

18482

62
h-index

18647

119
g-index

153
all docs

153
docs citations

153
times ranked

12304
citing authors

#	ARTICLE	IF	CITATIONS
1	Unfolding the role of protein misfolding in neurodegenerative diseases. Nature Reviews Neuroscience, 2003, 4, 49-60.	10.2	1,271
2	Sensitive detection of pathological prion protein by cyclic amplification of protein misfolding. Nature, 2001, 411, 810-813.	27.8	1,131
3	Protein misfolding, aggregation, and conformational strains in neurodegenerative diseases. Nature Neuroscience, 2018, 21, 1332-1340.	14.8	728
4	In Vitro Generation of Infectious Scrapie Prions. Cell, 2005, 121, 195-206.	28.9	724
5	Discriminating $\hat{1}\pm$ -synuclein strains in Parkinson's disease and multiple system atrophy. Nature, 2020, 578, 273-277.	27.8	479
6	Caspase-12 and endoplasmic reticulum stress mediate neurotoxicity of pathological prion protein. EMBO Journal, 2003, 22, 5435-5445.	7.8	355
7	Development of a Biochemical Diagnosis of Parkinson Disease by Detection of $\hat{1}\pm$ -Synuclein Misfolded Aggregates in Cerebrospinal Fluid. JAMA Neurology, 2017, 74, 163.	9.0	312
8	The $\hat{1}\pm$ -Helical to $\hat{1}^2$ -Strand Transition in the Amino-terminal Fragment of the Amyloid $\hat{1}^2$ -Peptide Modulates Amyloid Formation. Journal of Biological Chemistry, 1995, 270, 3063-3067.	3.4	298
9	Protein misfolding and disease; protein refolding and therapy. FEBS Letters, 2001, 498, 204-207.	2.8	292
10	Detection of prions in blood. Nature Medicine, 2005, 11, 982-985.	30.7	290
11	Protein Misfolding and Neurodegeneration. Archives of Neurology, 2008, 65, 184-9.	4.5	286
12	Ultra-efficient Replication of Infectious Prions by Automated Protein Misfolding Cyclic Amplification. Journal of Biological Chemistry, 2006, 281, 35245-35252.	3.4	282
13	Type 2 diabetes as a protein misfolding disease. Trends in Molecular Medicine, 2015, 21, 439-449.	6.7	255
14	Modeling amyloid beta and tau pathology in human cerebral organoids. Molecular Psychiatry, 2018, 23, 2363-2374.	7.9	249
15	Amyloids, prions and the inherent infectious nature of misfolded protein aggregates. Trends in Biochemical Sciences, 2006, 31, 150-155.	7.5	241
16	Presymptomatic Detection of Prions in Blood. Science, 2006, 313, 92-94.	12.6	219
17	Prion Strain Mutation Determined by Prion Protein Conformational Compatibility and Primary Structure. Science, 2010, 328, 1154-1158.	12.6	201
18	Transmissible Proteins: Expanding the Prion Heresy. Cell, 2012, 149, 968-977.	28.9	196

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19	The Disulfide Isomerase Grp58 Is a Protective Factor against Prion Neurotoxicity. <i>Journal of Neuroscience</i> , 2005, 25, 2793-2802.	3.6	190
20	Misfolded protein aggregates: Mechanisms, structures and potential for disease transmission. <i>Seminars in Cell and Developmental Biology</i> , 2011, 22, 482-487.	5.0	180
21	Crossing the Species Barrier by PrP ^{Sc} Replication In Vitro Generates Unique Infectious Prions. <i>Cell</i> , 2008, 134, 757-768.	28.9	179
22	Molecular Cross Talk between Misfolded Proteins in Animal Models of Alzheimer's and Prion Diseases. <i>Journal of Neuroscience</i> , 2010, 30, 4528-4535.	3.6	178
23	Prions in the Urine of Patients with Variant Creutzfeldt-Jakob Disease. <i>New England Journal of Medicine</i> , 2014, 371, 530-539.	27.0	171
24	Cell-free propagation of prion strains. <i>EMBO Journal</i> , 2008, 27, 2557-2566.	7.8	164
25	Cross-Seeding of Misfolded Proteins: Implications for Etiology and Pathogenesis of Protein Misfolding Diseases. <i>PLoS Pathogens</i> , 2013, 9, e1003537.	4.7	164
26	BDNF/NF- κ B Signaling in the Neurobiology of Depression. <i>Current Pharmaceutical Design</i> , 2017, 23, 3154-3163.	1.9	162
27	Detection of Misfolded A β Oligomers for Sensitive Biochemical Diagnosis of Alzheimer's Disease. <i>Cell Reports</i> , 2014, 7, 261-268.	6.4	154
28	Prion hypothesis: the end of the controversy?. <i>Trends in Biochemical Sciences</i> , 2011, 36, 151-158.	7.5	152
29	IRE1 signaling exacerbates Alzheimer's disease pathogenesis. <i>Acta Neuropathologica</i> , 2017, 134, 489-506.	7.7	147
30	Comparative study of cerebrospinal fluid α -synuclein seeding aggregation assays for diagnosis of Parkinson's disease. <i>Movement Disorders</i> , 2019, 34, 536-544.	3.9	146
31	Cyclic amplification of protein misfolding: application to prion-related disorders and beyond. <i>Trends in Neurosciences</i> , 2002, 25, 390-394.	8.6	144
32	The prion strain phenomenon: Molecular basis and unprecedented features. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2007, 1772, 681-691.	3.8	141
33	Unfolded protein response transcription factor XBP-1 does not influence prion replication or pathogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 757-762.	7.1	141
34	Pre-symptomatic detection of prions by cyclic amplification of protein misfolding. <i>FEBS Letters</i> , 2005, 579, 638-642.	2.8	127
35	Detection of prions in blood from patients with variant Creutzfeldt-Jakob disease. <i>Science Translational Medicine</i> , 2016, 8, 370ra183.	12.4	120
36	Amyloid Formation Modulates the Biological Activity of a Bacterial Protein. <i>Journal of Biological Chemistry</i> , 2005, 280, 26880-26885.	3.4	119

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37	The intricate mechanisms of neurodegeneration in prion diseases. <i>Trends in Molecular Medicine</i> , 2011, 17, 14-24.	6.7	119
38	Accelerated High Fidelity Prion Amplification Within and Across Prion Species Barriers. <i>PLoS Pathogens</i> , 2008, 4, e1000139.	4.7	118
39	Protein Misfolding Cyclic Amplification for Diagnosis and Prion Propagation Studies. <i>Methods in Enzymology</i> , 2006, 412, 3-21.	1.0	117
40	Protein misfolding cyclic amplification of infectious prions. <i>Nature Protocols</i> , 2012, 7, 1397-1409.	12.0	115
41	High-resolution structure of infectious prion protein: the final frontier. <i>Nature Structural and Molecular Biology</i> , 2012, 19, 370-377.	8.2	113
42	Traumatic Brain Injury Induces Tau Aggregation and Spreading. <i>Journal of Neurotrauma</i> , 2020, 37, 80-92.	3.4	113
43	Inhibition of protein misfolding and aggregation by natural phenolic compounds. <i>Cellular and Molecular Life Sciences</i> , 2018, 75, 3521-3538.	5.4	112
44	Generation of a New Form of Human PrPSc in Vitro by Interspecies Transmission from Cervid Prions. <i>Journal of Biological Chemistry</i> , 2011, 286, 7490-7495.	3.4	110
45	Role of Protein Misfolding and Proteostasis Deficiency in Protein Misfolding Diseases and Aging. <i>International Journal of Cell Biology</i> , 2013, 2013, 1-10.	2.5	108
46	De Novo Generation of Infectious Prions In Vitro Produces a New Disease Phenotype. <i>PLoS Pathogens</i> , 2009, 5, e1000421.	4.7	107
47	Estimating prion concentration in fluids and tissues by quantitative PMCA. <i>Nature Methods</i> , 2010, 7, 519-520.	19.0	106
48	Detection of infectious prions in urine. <i>FEBS Letters</i> , 2008, 582, 3161-3166.	2.8	103
49	Grass Plants Bind, Retain, Uptake, and Transport Infectious Prions. <i>Cell Reports</i> , 2015, 11, 1168-1175.	6.4	103
50	Stressing Out the ER: A Role of the Unfolded Protein Response in Prion-Related Disorders. <i>Current Molecular Medicine</i> , 2006, 6, 37-43.	1.3	96
51	Smoking exacerbates amyloid pathology in a mouse model of Alzheimer's disease. <i>Nature Communications</i> , 2013, 4, 1495.	12.8	95
52	The controversial protein-only hypothesis of prion propagation. <i>Nature Medicine</i> , 2004, 10, S63-S67.	30.7	91
53	High diagnostic performance of independent alpha-synuclein seed amplification assays for detection of early Parkinson's disease. <i>Acta Neuropathologica Communications</i> , 2021, 9, 179.	5.2	86
54	Diagnosing prion diseases: needs, challenges and hopes. <i>Nature Reviews Microbiology</i> , 2004, 2, 809-819.	28.6	84

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55	Constraining the loop, releasing prion infectivity. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 10-11.	7.1	81
56	Amyloid-beta and tau pathology following repetitive mild traumatic brain injury. Biochemical and Biophysical Research Communications, 2017, 483, 1137-1142.	2.1	78
57	<sc>Alpha–Synuclein</sc> Oligomers and Neurofilament Light Chain in Spinal Fluid Differentiate Multiple System Atrophy from Lewy Body Synucleinopathies. Annals of Neurology, 2020, 88, 503-512.	5.3	78
58	In Vivo Generation of Neurotoxic Prion Protein: Role for Hsp70 in Accumulation of Misfolded Isoforms. PLoS Genetics, 2009, 5, e1000507.	3.5	76
59	The Endoplasmic Reticulum Chaperone GRP78/BiP Modulates Prion Propagation in vitro and in vivo. Scientific Reports, 2017, 7, 44723.	3.3	73
60	Induction of IAPP amyloid deposition and associated diabetic abnormalities by a prion-like mechanism. Journal of Experimental Medicine, 2017, 214, 2591-2610.	8.5	72
61	Prion Protein Misfolding Affects Calcium Homeostasis and Sensitizes Cells to Endoplasmic Reticulum Stress. PLoS ONE, 2010, 5, e15658.	2.5	71
62	The necroptosis machinery mediates axonal degeneration in a model of Parkinson disease. Cell Death and Differentiation, 2020, 27, 1169-1185.	11.2	71
63	Is loss of function of the prion protein the cause of prion disorders?. Trends in Molecular Medicine, 2003, 9, 237-243.	6.7	66
64	Cell-Lysate Conversion of Prion Protein into Its Protease-Resistant Isoform Suggests the Participation of a Cellular Chaperone. Biochemical and Biophysical Research Communications, 1999, 258, 470-475.	2.1	63
65	Prion-like features of misfolded A β 2 and tau aggregates. Virus Research, 2015, 207, 106-112.	2.2	63
66	Microcin Amyloid Fibrils A Are Reservoir of Toxic Oligomeric Species. Journal of Biological Chemistry, 2012, 287, 11665-11676.	3.4	62
67	Cross Currents in Protein Misfolding Disorders: Interactions and Therapy. CNS and Neurological Disorders - Drug Targets, 2009, 8, 363-371.	1.4	61
68	Prion Protein Glycosylation Is Not Required for Strain-Specific Neurotropism. Journal of Virology, 2009, 83, 5321-5328.	3.4	59
69	Perturbation of Endoplasmic Reticulum Homeostasis Facilitates Prion Replication. Journal of Biological Chemistry, 2007, 282, 12725-12733.	3.4	57
70	Cyclic Amplification of Protein Misfolding and Aggregation. , 2005, 299, 053-066.		55
71	Pathways of Prion Spread during Early Chronic Wasting Disease in Deer. Journal of Virology, 2017, 91, .	3.4	55
72	Multiple system atrophy-associated oligodendroglial protein p25 β stimulates formation of novel β -synuclein strain with enhanced neurodegenerative potential. Acta Neuropathologica, 2021, 142, 87-115.	7.7	55

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73	Generation of a humanized A β 2 expressing mouse demonstrating aspects of Alzheimer's disease-like pathology. <i>Nature Communications</i> , 2021, 12, 2421.	12.8	53
74	Alpha-Synuclein Oligomers and Neurofilament Light Chain Predict Phenoconversion of Pure Autonomic Failure. <i>Annals of Neurology</i> , 2021, 89, 1212-1220.	5.3	51
75	Genome-Wide Association and Mechanistic Studies Indicate That Immune Response Contributes to Alzheimer's Disease Development. <i>Frontiers in Genetics</i> , 2018, 9, 410.	2.3	50
76	Cellular factors implicated in prion replication. <i>FEBS Letters</i> , 2010, 584, 2409-2414.	2.8	49
77	The Protein-disulfide Isomerase ERp57 Regulates the Steady-state Levels of the Prion Protein. <i>Journal of Biological Chemistry</i> , 2015, 290, 23631-23645.	3.4	48
78	Calcineurin Inhibition at the Clinical Phase of Prion Disease Reduces Neurodegeneration, Improves Behavioral Alterations and Increases Animal Survival. <i>PLoS Pathogens</i> , 2010, 6, e1001138.	4.7	47
79	Increased susceptibility to A β 2 toxicity in neuronal cultures derived from familial Alzheimer's disease (PSEN1-A246E) induced pluripotent stem cells. <i>Neuroscience Letters</i> , 2017, 639, 74-81.	2.1	44
80	Cyclic Amplification of Prion Protein Misfolding. <i>Methods in Molecular Biology</i> , 2012, 849, 199-212.	0.9	44
81	Amyloid Inhibitors and β -Sheet Breakers. , 2005, 38, 351-364.		43
82	Bacterial DNA promotes Tau aggregation. <i>Scientific Reports</i> , 2020, 10, 2369.	3.3	43
83	Efficient prion disease transmission through common environmental materials. <i>Journal of Biological Chemistry</i> , 2018, 293, 3363-3373.	3.4	41
84	Detection of Prions in Blood of Cervids at the Asymptomatic Stage of Chronic Wasting Disease. <i>Scientific Reports</i> , 2017, 7, 17241.	3.3	40
85	The ecology of chronic wasting disease in wildlife. <i>Biological Reviews</i> , 2020, 95, 393-408.	10.4	38
86	Aggregate-Depleted Brain Fails to Induce A β 2 Deposition in a Mouse Model of Alzheimer's Disease. <i>PLoS ONE</i> , 2014, 9, e89014.	2.5	36
87	Titration of biologically active amyloid- β 2 seeds in a transgenic mouse model of Alzheimer's disease. <i>Scientific Reports</i> , 2015, 5, 9349.	3.3	36
88	Strain-dependent profile of misfolded prion protein aggregates. <i>Scientific Reports</i> , 2016, 6, 20526.	3.3	35
89	Prion-Like Protein Aggregates and Type 2 Diabetes. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2017, 7, a024315.	6.2	35
90	Recent US Case of Variant Creutzfeldt-Jakob Disease—Global Implications. <i>Emerging Infectious Diseases</i> , 2015, 21, 750-759.	4.3	32

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91	Brains from non-Alzheimer's individuals containing amyloid deposits accelerate A β deposition in vivo. <i>Acta Neuropathologica Communications</i> , 2013, 1, 76.	5.2	30
92	Passage of murine scrapie prion protein across the mouse vascular blood-brain barrier. <i>Biochemical and Biophysical Research Communications</i> , 2004, 318, 125-130.	2.1	29
93	In Vitro detection of Chronic Wasting Disease (CWD) prions in semen and reproductive tissues of white tailed deer bucks (<i>Odocoileus virginianus</i>). <i>PLoS ONE</i> , 2019, 14, e0226560.	2.5	29
94	Prion-like characteristics of the bacterial protein Microcin E492. <i>Scientific Reports</i> , 2017, 7, 45720.	3.3	28
95	A β oligomers trigger necroptosis-mediated neurodegeneration via microglia activation in Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2022, 10, 31.	5.2	28
96	In Vivo Spreading of Tau Pathology. <i>Neuron</i> , 2012, 73, 621-623.	8.1	26
97	Seed Amplification Assay to Diagnose Early Parkinson's and Predict Dopaminergic Deficit Progression. <i>Movement Disorders</i> , 2021, 36, 2444-2446.	3.9	24
98	Modeling Traumatic Brain Injury in Human Cerebral Organoids. <i>Cells</i> , 2021, 10, 2683.	4.1	24
99	Generation of prions in vitro and the protein-only hypothesis. <i>Prion</i> , 2010, 4, 53-59.	1.8	23
100	Reduction of Blood Amyloid- β Oligomers in Alzheimer's Disease Transgenic Mice by c-Abl Kinase Inhibition. <i>Journal of Alzheimer's Disease</i> , 2016, 54, 1193-1205.	2.6	23
101	The stress of prion disease. <i>Brain Research</i> , 2016, 1648, 553-560.	2.2	23
102	Prion disease is accelerated in mice lacking stress-induced heat shock protein 70 (HSP70). <i>Journal of Biological Chemistry</i> , 2019, 294, 13619-13628.	3.4	23
103	The clock modulator Nobiletin mitigates astrogliosis-associated neuroinflammation and disease hallmarks in an Alzheimer's disease model. <i>FASEB Journal</i> , 2022, 36, e22186.	0.5	23
104	Reduction of prion infectivity in packed red blood cells. <i>Biochemical and Biophysical Research Communications</i> , 2008, 377, 373-378.	2.1	21
105	Preclinical Detection of Prions in Blood of Nonhuman Primates Infected with Variant Creutzfeldt-Jakob Disease. <i>Emerging Infectious Diseases</i> , 2020, 26, 34-43.	4.3	21
106	PMCA-replicated PrPD in urine of vCJD patients maintains infectivity and strain characteristics of brain PrPD: Transmission study. <i>Scientific Reports</i> , 2019, 9, 5191.	3.3	20
107	North American and Norwegian Chronic Wasting Disease Prions Exhibit Different Potential for Interspecies Transmission and Zoonotic Risk. <i>Journal of Infectious Diseases</i> , 2022, 225, 542-551.	4.0	20
108	Transmission of cerebral amyloid pathology by peripheral administration of misfolded A β aggregates. <i>Molecular Psychiatry</i> , 2021, 26, 5690-5701.	7.9	18

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109	Initial fate of prions upon peripheral infection: half-life, distribution, clearance, and tissue uptake. <i>FASEB Journal</i> , 2011, 25, 2792-2803.	0.5	17
110	Natural Animal Models of Neurodegenerative Protein Misfolding Diseases. <i>Current Pharmaceutical Design</i> , 2012, 18, 1148-1158.	1.9	17
111	Peripherally administrated prions reach the brain at sub-infectious quantities in experimental hamsters. <i>FEBS Letters</i> , 2014, 588, 795-800.	2.8	17
112	Induced Pluripotent Stem Cell-Derived Neural Precursors Improve Memory, Synaptic and Pathological Abnormalities in a Mouse Model of Alzheimer's Disease. <i>Cells</i> , 2021, 10, 1802.	4.1	17
113	Detection of Misfolded β -Synuclein Aggregates in Cerebrospinal Fluid by the Protein Misfolding Cyclic Amplification Platform. <i>Methods in Molecular Biology</i> , 2019, 1948, 35-44.	0.9	16
114	Infusion of blood from mice displaying cerebral amyloidosis accelerates amyloid pathology in animal models of Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2020, 8, 213.	5.2	16
115	Amyloid pathology arrangements in Alzheimer's disease brains modulate in vivo seeding capability. <i>Acta Neuropathologica Communications</i> , 2021, 9, 56.	5.2	15
116	Detection of CWD prions in naturally infected white-tailed deer fetuses and gestational tissues by PMCA. <i>Scientific Reports</i> , 2021, 11, 18385.	3.3	15
117	Kosmotropic Anions Promote Conversion of Recombinant Prion Protein into a PrP ^{Sc} -Like Misfolded Form. <i>PLoS ONE</i> , 2012, 7, e31678.	2.5	14
118	Delaying aging in <i>Caenorhabditis elegans</i> with protein aggregation inhibitors. <i>Biochemical and Biophysical Research Communications</i> , 2017, 482, 62-67.	2.1	13
119	Application of PMCA to screen for prion infection in a human cell line used to produce biological therapeutics. <i>Scientific Reports</i> , 2019, 9, 4847.	3.3	13
120	Prions efficiently cross the intestinal barrier after oral administration: Study of the bioavailability, and cellular and tissue distribution in vivo. <i>Scientific Reports</i> , 2016, 6, 32338.	3.3	12
121	Identification of circulating microRNA signatures as potential biomarkers in the serum of elk infected with chronic wasting disease. <i>Scientific Reports</i> , 2019, 9, 19705.	3.3	11
122	Human Endogenous Retroviruses in Glioblastoma Multiforme. <i>Microorganisms</i> , 2021, 9, 764.	3.6	11
123	Preventive and therapeutic reduction of amyloid deposition and behavioral impairments in a model of Alzheimer's disease by whole blood exchange. <i>Molecular Psychiatry</i> , 2022, 27, 4285-4296.	7.9	11
124	Endoplasmic Reticulum Stress, PrP Trafficking, and Neurodegeneration. <i>Developmental Cell</i> , 2008, 15, 339-341.	7.0	10
125	Role of Prion Replication in the Strain-dependent Brain Regional Distribution of Prions. <i>Journal of Biological Chemistry</i> , 2016, 291, 12880-12887.	3.4	9
126	The Extent of Protease Resistance of Misfolded Prion Protein Is Highly Dependent on the Salt Concentration. <i>Journal of Biological Chemistry</i> , 2014, 289, 3073-3079.	3.4	8

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127	Prion Dissemination through the Environment and Medical Practices: Facts and Risks for Human Health. <i>Clinical Microbiology Reviews</i> , 2021, 34, e0005919.	13.6	8
128	Lack of prion transmission by sexual or parental routes in experimentally infected hamsters. <i>Prion</i> , 2013, 7, 412-419.	1.8	7
129	Therapeutic strategies against protein misfolding in neurodegenerative diseases. <i>Expert Opinion on Drug Discovery</i> , 2009, 4, 71-84.	5.0	6
130	Role of Prion Protein Oligomers in the Pathogenesis of Transmissible Spongiform Encephalopathies. , 2012, , 319-335.		6
131	Peripheral Delivery of Neural Precursor Cells Ameliorates Parkinsonâ€™s Disease-Associated Pathology. <i>Cells</i> , 2019, 8, 1359.	4.1	5
132	Mitochondrial transplant to replenish damaged mitochondria: A novel therapeutic strategy for neurodegenerative diseases?. <i>Progress in Molecular Biology and Translational Science</i> , 2021, 177, 49-63.	1.7	5
133	Protocol for controlled cortical impact in human cerebral organoids to model traumatic brain injury. <i>STAR Protocols</i> , 2021, 2, 100987.	1.2	5
134	Uptake, Retention, and Excretion of Infectious Prions by Experimentally Exposed Earthworms. <i>Emerging Infectious Diseases</i> , 2021, 27, 3151-3154.	4.3	4
135	Development of a Fluorescent Quenching Based High Throughput Assay to Screen for Calcineurin Inhibitors. <i>PLoS ONE</i> , 2015, 10, e0131297.	2.5	3
136	(De)stabilization of Alpha-Synuclein Fibrillary Aggregation by Charged and Uncharged Surfactants. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12509.	4.1	3
137	Aged Cattle Brain Displays Alzheimer's Disease-Like Pathology and Promotes Brain Amyloidosis in a Transgenic Animal Model. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 815361.	3.4	3
138	Identification of Multicolor Fluorescent Probes for Heterogeneous A β Deposits in Alzheimerâ€™s Disease. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 802614.	3.4	3
139	1,2,4-trihydroxynaphthalene-2-O- β -D-glucopyranoside delays amyloid β ₄₂ aggregation and reduces amyloid cytotoxicity. <i>BioFactors</i> , 2018, 44, 272-280.	5.4	2
140	Longitudinal Assessment of Tau-Associated Pathology by 18F-THK5351 PET Imaging: A Histological, Biochemical, and Behavioral Study. <i>Diagnostics</i> , 2021, 11, 1874.	2.6	2
141	Protein Misfolding Cyclic Amplification. , 2013, , 83-92.		1
142	Protein Misfolding. , 2005, , 213-227.		0
143	Identification of biomarkers for diagnosing and monitoring therapy in the treatment of neurologic disorders. , 2021, , 291-310.		0
144	Reduction of Prion Infectivity in Packed Red Cells by Separation of Whole Blood and Washing of the Red Cell Fraction.. <i>Blood</i> , 2007, 110, 2890-2890.	1.4	0

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145	The infectious nature of protein misfolding disorders. FASEB Journal, 2009, 23, 91.2.	0.5	0