Bernardino F Ghetti

List of Publications by Year
in descending order

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175 papers	28,615 citations	13099 68 h-index	6654 156 g-index
231 all docs	231 docs citations	231 times ranked	25077 citing authors

#	Article	IF	Citations
1	Biomarker clustering in autosomal dominant Alzheimer's disease. Alzheimer's and Dementia, 2023, 19, 274-284.	0.8	2
2	Does Data-Independent Acquisition Data Contain Hidden Gems? A Case Study Related to Alzheimerâ€™s Disease. Journal of Proteome Research, 2022, 21, 118-131.	3.7	15
3	Different rates of cognitive decline in autosomal dominant and lateâ€onset Alzheimer disease. Alzheimer's and Dementia, 2022, 18, 1754-1764.	0.8	4
4	Cryo-EM structures of amyloid-Î² 42 filaments from human brains. Science, 2022, 375, 167-172.	12.6	228
5	Classification of diseases with accumulation of Tau protein. Neuropathology and Applied Neurobiology, 2022, 48, .	3.2	32
6	Age-dependent formation of TMEM106B amyloid filaments in human brains. Nature, 2022, 605, 310-314.	27.8	88
7	Soluble TREM2 in CSF and its association with other biomarkers and cognition in autosomal-dominant Alzheimer's disease: a longitudinal observational study. Lancet Neurology, The, 2022, 21, 329-341.	10.2	72
8	11C-PiB PET can underestimate brain amyloid-Î² burden when cotton wool plaques are numerous. Brain, 2022, 145, 2161-2176.	7.6	8
9	Manifestations of Alzheimerâ€™s disease genetic risk in the blood are evident in a multiomic analysis in healthy adults aged 18 to 90. Scientific Reports, 2022, 12, 6117.	3.3	12
10	Autosomal dominant and sporadic late onset Alzheimer's disease share a commonin vivopathophysiology. Brain, 2022, 145, 3594-3607.	7.6	20
11	Cryo-EM structures of prion protein filaments from Gerstmannâ€“StrÃ¤usslerâ€“Scheinker disease. Acta Neuropathologica, 2022, 144, 509-520.	7.7	32
12	Lewy Body Disease is a Contributor to Logopenic Progressive Aphasia Phenotype. Annals of Neurology, 2021, 89, 520-533.	5.3	21
13	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel. JAMA Neurology, 2021, 78, 102.	9.0	144
14	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. Nature Genetics, 2021, 53, 294-303.	21.4	198
15	Cryo-EM structures of tau filaments from Alzheimerâ€™s disease with PET ligand APN-1607. Acta Neuropathologica, 2021, 141, 697-708.	7.7	99
16	Microglial Heterogeneity and Its Potential Role in Driving Phenotypic Diversity of Alzheimerâ€™s Disease. International Journal of Molecular Sciences, 2021, 22, 2780.	4.1	11
17	Astroglial tracer BU99008 detects multiple binding sites in Alzheimerâ€™s disease brain. Molecular Psychiatry, 2021, 26, 5833-5847.	7.9	39
18	Structure of Tau filaments in Prion protein amyloidoses. Acta Neuropathologica, 2021, 142, 227-241.	7.7	45

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19	Thiopheneâ€Based Optical Ligands That Selectively Detect AÎ² Pathology in Alzheimer's Disease. ChemBioChem, 2021, 22, 2568-2581.	2.6	8
20	Comparing amyloid-Î² plaque burden with antemortem PiB PET in autosomal dominant and late-onset Alzheimer disease. Acta Neuropathologica, 2021, 142, 689-706.	7.7	15
21	Phenotypic diversity of genetic Creutzfeldtâ€"Jakob disease: a histo-molecular-based classification. Acta Neuropathologica, 2021, 142, 707-728.	7.7	24
22	Structure-based classification of tauopathies. Nature, 2021, 598, 359-363.	27.8	409
23	Tau Protein and Frontotemporal Dementias. Advances in Experimental Medicine and Biology, 2021, 1281, 177-199.	1.6	8
24	Longitudinal Accumulation of Cerebral Microhemorrhages in Dominantly Inherited Alzheimer Disease. Neurology, 2021, 96, e1632-e1645.	1.1	16
25	Microglia become hypofunctional and release metalloproteases and tau seeds when phagocytosing live neurons with P301S tau aggregates. Science Advances, 2021, 7, eabg4980.	10.3	60
26	Tau Protein Binding Modes in Alzheimerâ€™s Disease for Cationic Luminescent Ligands. Journal of Physical Chemistry B, 2021, 125, 11628-11636.	2.6	14
27	4-Repeat tau seeds and templating subtypes as brain and CSF biomarkers of frontotemporal lobar degeneration. Acta Neuropathologica, 2020, 139, 63-77.	7.7	89
28	Single-subject grey matter network trajectories over the disease course of autosomal dominant Alzheimerâ€™s disease. Brain Communications, 2020, 2, fcaa102.	3.3	11
29	Cryo-EM structures and functional characterization of homo- and heteropolymers of human ferritin variants. Scientific Reports, 2020, 10, 20666.	3.3	3
30	Structures of Î±-synuclein filaments from multiple system atrophy. Nature, 2020, 585, 464-469.	27.8	446
31	Crystal structure of a conformational antibody that binds tau oligomers and inhibits pathological seeding by extracts from donors with Alzheimer's disease. Journal of Biological Chemistry, 2020, 295, 10662-10676.	3.4	21
32	Serum neurofilament light chain levels are associated with white matter integrity in autosomal dominant Alzheimer's disease. Neurobiology of Disease, 2020, 142, 104960.	4.4	31
33	Neurodegeneration-Associated Proteins in Human Olfactory Neurons Collected by Nasal Brushing. Frontiers in Neuroscience, 2020, 14, 145.	2.8	33
34	Î±-Synuclein filaments from transgenic mouse and human synucleinopathy-containing brains are major seed-competent species. Journal of Biological Chemistry, 2020, 295, 6652-6664.	3.4	23
35	Novel tau filament fold in corticobasal degeneration. Nature, 2020, 580, 283-287.	27.8	381
36	A single ultrasensitive assay for detection and discrimination of tau aggregates of Alzheimer and Pick diseases. Acta Neuropathologica Communications, 2020, 8, 22.	5.2	64

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37	Awareness of genetic risk in the Dominantly Inherited Alzheimer Network (DIAN). Alzheimer's and Dementia, 2020, 16, 219-228.	0.8	13
38	Exceptionally low likelihood of Alzheimerâ€™s dementia in APOE2 homozygotes from a 5,000-person neuropathological study. Nature Communications, 2020, 11, 667.	12.8	246
39	LATE to the PART-y. Brain, 2019, 142, e47-e47.	7.6	44
40	C9orf72 intermediate repeats are associated with corticobasal degeneration, increased C9orf72 expression and disruption of autophagy. Acta Neuropathologica, 2019, 138, 795-811.	7.7	50
41	Structure-based inhibitors halt prion-like seeding by Alzheimerâ€™s diseaseâ€“and tauopathyâ€“derived brain tissue samples. Journal of Biological Chemistry, 2019, 294, 16451-16464.	3.4	51
42	Î±â€Synuclein RTâ€QuIC assay in cerebrospinal fluid of patients with dementia with Lewy bodies. Annals of Clinical and Translational Neurology, 2019, 6, 2120-2126.	3.7	87
43	Million-fold sensitivity enhancement in proteopathic seed amplification assays for biospecimens by Hofmeister ion comparisons. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 23029-23039.	7.1	56
44	Silver staining (Campbell-Switzer) of neuronal Î±-synuclein assemblies induced by multiple system atrophy and Parkinsonâ€™s disease brain extracts in transgenic mice. Acta Neuropathologica Communications, 2019, 7, 148.	5.2	28
45	Serum neurofilament dynamics predicts neurodegeneration and clinical progression in presymptomatic Alzheimerâ€™s disease. Nature Medicine, 2019, 25, 277-283.	30.7	610
46	Diffuse Lewy Body Disease and Alzheimer Disease: Neuropathologic Phenotype Associated With the PSEN1 p.A396T Mutation. Journal of Neuropathology and Experimental Neurology, 2019, 78, 585-594.	1.7	9
47	Gerstmann-StrÃussler-Scheinker disease revisited: accumulation of covalently-linked multimers of internal prion protein fragments. Acta Neuropathologica Communications, 2019, 7, 85.	5.2	22
48	Novel tau filament fold in chronic traumatic encephalopathy encloses hydrophobic molecules. Nature, 2019, 568, 420-423.	27.8	528
49	Clinical, pathophysiological and genetic features of motor symptoms in autosomal dominant Alzheimerâ€™s disease. Brain, 2019, 142, 1429-1440.	7.6	36
50	Genome-wide analyses as part of the international FTLD-TDP whole-genome sequencing consortium reveals novel disease risk factors and increases support for immune dysfunction in FTLD. Acta Neuropathologica, 2019, 137, 879-899.	7.7	90
51	Genetic meta-analysis of diagnosed Alzheimerâ€™s disease identifies new risk loci and implicates AÎ², tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	21.4	1,962
52	Luminescent conjugated oligothiophenes distinguish between Î±-synuclein assemblies of Parkinsonâ€™s disease and multiple system atrophy. Acta Neuropathologica Communications, 2019, 7, 193.	5.2	35
53	Seeding selectivity and ultrasensitive detection of tau aggregate conformers of Alzheimer disease. Acta Neuropathologica, 2019, 137, 585-598.	7.7	95
54	Dysregulation of TDPâ€43 intracellular localization and early onset ALS are associated with a TARDBP S375G variant. Brain Pathology, 2019, 29, 397-413.	4.1	13

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55	Seizures as an early symptom of autosomal dominant Alzheimer's disease. Neurobiology of Aging, 2019, 76, 18-23.	3.1	27
56	NEURODEGENERATION AND DEMENTIA: THE RESEARCH CENTRE IN THE NEW MANHATTAN PROJECT. , 2019, , .		0
57	Preferential degradation of cognitive networks differentiates Alzheimerâ€™s disease from ageing. Brain, 2018, 141, 1486-1500.	7.6	79
58	Molecular subtypes of Alzheimerâ€™s disease. Scientific Reports, 2018, 8, 3269.	3.3	68
59	Rapid and ultra-sensitive quantitation of disease-associated Î±-synuclein seeds in brain and cerebrospinal fluid by Î±Syn RT-QuIC. Acta Neuropathologica Communications, 2018, 6, 7.	5.2	245
60	Potential genetic modifiers of disease risk and age at onset in patients with frontotemporal lobar degeneration and GRN mutations: a genome-wide association study. Lancet Neurology, The, 2018, 17, 548-558.	10.2	97
61	Presymptomatic atrophy in autosomal dominant Alzheimer's disease: AÂserial magnetic resonance imaging study. Alzheimer's and Dementia, 2018, 14, 43-53.	0.8	42
62	Distinct Conformers of Assembled Tau in Alzheimer's and Pick's Diseases. Cold Spring Harbor Symposia on Quantitative Biology, 2018, 83, 163-171.	1.1	53
63	Tau filaments from multiple cases of sporadic and inherited Alzheimerâ€™s disease adopt a common fold. Acta Neuropathologica, 2018, 136, 699-708.	7.7	252
64	Relationship between physical activity, cognition, and Alzheimer pathology in autosomal dominant Alzheimer's disease. Alzheimer's and Dementia, 2018, 14, 1427-1437.	0.8	51
65	Detection of tau in Gerstmann-StrÃussler-Scheinker disease (PRNP F198S) by [18F]Flortaucipir PET. Acta Neuropathologica Communications, 2018, 6, 114.	5.2	10
66	Longitudinal cognitive and biomarker changes in dominantly inherited Alzheimer disease. Neurology, 2018, 91, e1295-e1306.	1.1	193
67	Structures of filaments from Pickâ€™s disease reveal a novel tau protein fold. Nature, 2018, 561, 137-140.	27.8	625
68	Human fibroblast and stem cell resource from the Dominantly Inherited Alzheimer Network. Alzheimer's Research and Therapy, 2018, 10, 69.	6.2	22
69	Pathological phosphorylation of tau and TDP-43 by TTBK1 and TTBK2 drives neurodegeneration. Molecular Neurodegeneration, 2018, 13, 7.	10.8	62
70	Living Neurons with Tau Filaments Aberrantly Expose Phosphatidylserine and Are Phagocytosed by Microglia. Cell Reports, 2018, 24, 1939-1948.e4.	6.4	118
71	White matter hyperintensities and the mediating role of cerebral amyloid angiopathy in dominantly-inherited Alzheimerâ€™s disease. PLoS ONE, 2018, 13, e0195838.	2.5	51
72	Dominantly inherited prion protein cerebral amyloidoses â€“ a modern view of Gerstmannâ€“StrÃusslerâ€“Scheinker. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 153, 243-269.	1.8	37

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73	Novel strain properties distinguishing sporadic prion diseases sharing prion protein genotype and prion type. Scientific Reports, 2017, 7, 38280.	3.3	18
74	Amyloid and intracellular accumulation of BRI2. Neurobiology of Aging, 2017, 52, 90-97.	3.1	21
75	Transethnic genomeâ€wide scan identifies novel Alzheimer's disease loci. Alzheimer's and Dementia, 2017, 13, 727-738.	0.8	166
76	Decreased body mass index in the preclinical stage of autosomal dominant Alzheimerâ€™s disease. Scientific Reports, 2017, 7, 1225.	3.3	42
77	Ultrasensitive and selective detection of 3-repeat tau seeding activity in Pick disease brain and cerebrospinal fluid. Acta Neuropathologica, 2017, 133, 751-765.	7.7	110
78	Cytosolic Fc receptor TRIM21 inhibits seeded tau aggregation. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 574-579.	7.1	143
79	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	21.4	783
80	Amyloid polymorphisms constitute distinct clouds of conformational variants in different etiological subtypes of Alzheimerâ€™s disease. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 13018-13023.	7.1	170
81	Cryo-EM structures of tau filaments from Alzheimerâ€™s disease. Nature, 2017, 547, 185-190.	27.8	1,502
82	Rapidly progressive primary progressive aphasia and parkinsonism with novel GRN mutation. Movement Disorders, 2017, 32, 476-478.	3.9	6
83	The CNS in inbred transgenic models of 4-repeat Tauopathy develops consistent tau seeding capacity yet focal and diverse patterns of protein deposition. Molecular Neurodegeneration, 2017, 12, 72.	10.8	14
84	Comparative binding properties of the tau PET tracers THK5117, THK5351, PBB3, and T807 in postmortem Alzheimer brains. Alzheimer's Research and Therapy, 2017, 9, 96.	6.2	90
85	Effect of Systemic Iron Overload and a Chelation Therapy in a Mouse Model of the Neurodegenerative Disease Hereditary Ferritinopathy. PLoS ONE, 2016, 11, e0161341.	2.5	24
86	P1-348: Neuropathology of Familial Alzheimer's Disease Associated with a Presenilin 1 A396T Mutation Reveals The Coexistence of Aβ, TAU, and A-Synuclein Proteinopathies. , 2016, 12, P562-P563.		0
87	P2â€293: Contribution of the Neuropathology Laboratory at Indiana University to the Deciphering of Dominantly Inherited Dementias: 1976â€2016. Alzheimer's and Dementia, 2016, 12, P744.	0.8	0
88	P4-228: Neuronal Intracytoplasmic PrP Deposits in Dominantly Inherited Creutzfeldt-Jakob Disease Associated With the PRNP E200K-129V Haplotype. , 2016, 12, P1116-P1117.		0
89	O2â€03â€02: are White Matter Hyperintensities a Core Feature of Alzheimerâ€™s Disease or Just a Reflection of Amyloid Angiopathy? Evidence From the Dominantly Inherited Alzheimer Network (DIAN). Alzheimer's and Dementia, 2016, 12, P226.	0.8	1
90	O3-09-05: The Dian-Nacc UDS Comparison Study: Rates of Cognitive Decline. , 2016, 12, P309-P309.		0

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91	O5-02-01: Longitudinal Clinical and Biomarker Changes in Dominantly Inherited Alzheimer's Disease: The Dominantly Inherited Alzheimer Network. , 2016, 12, P378-P379.		0
92	Impact of Training Method on the Robustness of the Visual Assessment of ¹⁸F-Florbetaben PET Scans: Results from a Phase-3 Study. Journal of Nuclear Medicine, 2016, 57, 900-906.	5.0	79
93	Cerebellar Amyloid-Î² Plaques: How Frequent Are They, and Do They Influence ¹⁸F-Florbetaben SUV Ratios?. Journal of Nuclear Medicine, 2016, 57, 1740-1745.	5.0	51
94	The phosphatase calcineurin regulates pathological TDP-43 phosphorylation. Acta Neuropathologica, 2016, 132, 545-561.	7.7	40
95	Neurological manifestations of autosomal dominant familial Alzheimerâ€™s disease: a comparison of the published literature with the Dominantly Inherited Alzheimer Network observational study (DIAN-OBS). Lancet Neurology, The, 2016, 15, 1317-1325.	10.2	87
96	Identification of TMEM230 mutations in familial Parkinson's disease. Nature Genetics, 2016, 48, 733-739.	21.4	146
97	Clinicopathological Correlates in a <scp>PRNP</scp> P102L Mutation Carrier with Rapidly Progressing Parkinsonismâ€Dystonia. Movement Disorders Clinical Practice, 2016, 3, 355-358.	1.5	6
98	White matter hyperintensities are a core feature of Alzheimer's disease: Evidence from the dominantly inherited Alzheimer network. Annals of Neurology, 2016, 79, 929-939.	5.3	381
99	Aging-related tau astrogliopathy (ARTAG): harmonized evaluation strategy. Acta Neuropathologica, 2016, 131, 87-102.	7.7	380
100	Gerstmann-StrÃussler-Scheinker disease subtypes efficiently transmit in bank voles as genuine prion diseases. Scientific Reports, 2016, 6, 20443.	3.3	54
101	IC-P-002: Impact of morphologically distinct amyloid ÃŸ (AÃŸ) deposits on 18F-florbetaben (FBB) PET scans. , 2015, 11, P14-P14.		0
102	O4-08-03: Do cerebellar plaques influence 18 F-florbetaben amyloid PET scan quantification?. , 2015, 11, P286-P287.		0
103	IC-P-055: Glucose hypometabolism in gerstmann-strÃussler-scheinker patients with the F198S mutation. , 2015, 11, P43-P43.		0
104	Neuropathologic assessment of participants in two multiâ€center longitudinal observational studies: The <scp>A</scp>lzheimer <scp>D</scp>isease <scp>N</scp>euroimaging <scp>I</scp>nitiative (<scp>ADNI</scp>) and the <scp>D</scp>ominantly <scp>I</scp>nherited <scp>A</scp>lzheimer <scp>N</scp>etwork (<scp>DIAN</scp>). Neuropathology, 2015, 35, 390-400.	1.2	68
105	P1-212: Neuropathologic characterization of cerebral Î²-amyloid angiopathy in familial cerebral hemorrhage. , 2015, 11, P431-P432.		0
106	IC-P-001: Do cerebellar plaques influence 18 F-florbetaben amyloid PET scan quantification?. , 2015, 11, P13-P13.		0
107	P4-009: Frontotemporal dementia and parkinsonism linked to chromosome 17 granulin: Clinical and pathologic study of a patient from a new pedigree. , 2015, 11, P768-P769.		0
108	P2-124: Glucose hypometabolism in gerstmann-strÃussler-scheinker patients with the F198S mutation. , 2015, 11, P530-P531.		0

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109	O4-08-02: Impact of morphologically distinct amyloid ÃŸ (AÃŸ) deposits on 18F-florbetaben (FBB) PET scans. , 2015, 11, P286-P286.		0
110	PARK10 is a major locus for sporadic neuropathologically confirmed Parkinson disease. Neurology, 2015, 84, 972-980.	1.1	48
111	Invited review: Frontotemporal dementia caused by microtubuleâ€associated protein tau gene (<scp>MAPT</scp>) mutations: a chameleon for neuropathology and neuroimaging. Neuropathology and Applied Neurobiology, 2015, 41, 24-46.	3.2	360
112	Early behavioural changes in familial Alzheimerâ€™s disease in the Dominantly Inherited Alzheimer Network. Brain, 2015, 138, 1036-1045.	7.6	67
113	Distinct Neurodegenerative Changes in an Induced Pluripotent Stem Cell Model of Frontotemporal Dementia Linked to Mutant TAU Protein. Stem Cell Reports, 2015, 5, 83-96.	4.8	82
114	Genome-wide association study of corticobasal degeneration identifies risk variants shared with progressive supranuclear palsy. Nature Communications, 2015, 6, 7247.	12.8	170
115	Visualization of regional tau deposits using 3H-THK5117 in Alzheimer brain tissue. Acta Neuropathologica Communications, 2015, 3, 40.	5.2	58
116	Cerebral amyloidosis associated with cognitive decline in autosomal dominant Alzheimer disease. Neurology, 2015, 85, 790-798.	1.1	27
117	Florbetaben PET imaging to detect amyloid beta plaques in Alzheimer's disease: Phase 3 study. Alzheimer's and Dementia, 2015, 11, 964-974.	0.8	400
118	Systemic and Cerebral Iron Homeostasis in Ferritin Knock-Out Mice. PLoS ONE, 2015, 10, e0117435.	2.5	46
119	Bank Vole Prion Protein As an Apparently Universal Substrate for RT-QuIC-Based Detection and Discrimination of Prion Strains. PLoS Pathogens, 2015, 11, e1004983.	4.7	141
120	Visuoperception test predicts pathologic diagnosis of Alzheimer disease in corticobasal syndrome. Neurology, 2014, 83, 510-519.	1.1	23
121	The Tau Tubulin Kinases TTBK1/2 Promote Accumulation of Pathological TDP-43. PLoS Genetics, 2014, 10, e1004803.	3.5	88
122	Genome-Wide Association Meta-analysis of Neuropathologic Features of Alzheimer's Disease and Related Dementias. PLoS Genetics, 2014, 10, e1004606.	3.5	305
123	Longitudinal Change in CSF Biomarkers in Autosomal-Dominant Alzheimerâ€™s Disease. Science Translational Medicine, 2014, 6, 226ra30.	12.4	320
124	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. JAMA Neurology, 2014, 71, 1394.	9.0	166
125	Functional Connectivity in Autosomal Dominant and Late-Onset Alzheimer Disease. JAMA Neurology, 2014, 71, 1111.	9.0	112
126	Symptom onset in autosomal dominant Alzheimer disease. Neurology, 2014, 83, 253-260.	1.1	391

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127	F2-04-03: TRANSMISSION AND SPREADING OF TAUOPATHIES IN TRANSGENIC MOUSE BRAIN. , 2014, 10, P162-P162.		0
128	Globular glial tauopathies (GGT): consensus recommendations. Acta Neuropathologica, 2013, 126, 537-544.	7.7	168
129	Regional variability of imaging biomarkers in autosomal dominant Alzheimerâ€™s disease. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E4502-9.	7.1	309
130	Brain homogenates from human tauopathies induce tau inclusions in mouse brain. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 9535-9540.	7.1	648
131	Evidence for a role of the rare p.A152T variant in MAPT in increasing the risk for FTD-spectrum and Alzheimer's diseases. Human Molecular Genetics, 2012, 21, 3500-3512.	2.9	198
132	Mutations in the colony stimulating factor 1 receptor (CSF1R) gene cause hereditary diffuse leukoencephalopathy with spheroids. Nature Genetics, 2012, 44, 200-205.	21.4	428
133	Developing an international network for Alzheimerâ€™s research: the Dominantly Inherited Alzheimer Network. Clinical Investigation, 2012, 2, 975-984.	0.0	180
134	Clinical and Biomarker Changes in Dominantly Inherited Alzheimer's Disease. New England Journal of Medicine, 2012, 367, 795-804.	27.0	3,005
135	O1-04-01: Multicentre phase 3 trial on florbetaben for beta-amyloid brain PET in Alzheimer's disease. , 2012, 8, P90-P90.		6
136	O2â€06â€01: Disrupted functional connectivity in autosomal dominant Alzheimer's disease: Preliminary findings from the DIAN study. Alzheimer's and Dementia, 2012, 8, P244.	0.8	1
137	Common variants at MS4A4/MS4A6E, CD2AP, CD33 and EPHA1 are associated with late-onset Alzheimer's disease. Nature Genetics, 2011, 43, 436-441.	21.4	1,676
138	Characterization of Amyloid Deposits in Neurodegenerative Diseases. Methods in Molecular Biology, 2011, 793, 241-258.	0.9	14
139	Common variants at 7p21 are associated with frontotemporal lobar degeneration with TDP-43 inclusions. Nature Genetics, 2010, 42, 234-239.	21.4	479
140	Histopathological and molecular heterogeneity among individuals with dementia associated with Presenilin mutations. Molecular Neurodegeneration, 2008, 3, 20.	10.8	55
141	The tauopathy associated with mutation +3 in intron 10 of Tau: characterization of the MSTD family. Brain, 2008, 131, 72-89.	7.6	98
142	In vivo and Postmortem Clinicoanatomical Correlations in Frontotemporal Dementia and Parkinsonism Linked to Chromosome 17. Neurodegenerative Diseases, 2008, 5, 215-217.	1.4	27
143	Ubiquitin and TDPâ€43 immunohistochemistry: how many types of frontotemporal lobar degeneration?. FASEB Journal, 2008, 22, 58.1.	0.5	0
144	Neurodegeneration and hereditary dementias: 40 years of learning. Journal of Alzheimer's Disease, 2006, 9, 45-52.	2.6	0

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145	Recognition: Robert Terry. , 2005, 1, 78-78.		0
146	Amino-Terminally Truncated AÎ² Peptide Species Are the Main Component of Cotton Wool Plaques. Biochemistry, 2005, 44, 10810-10821.	2.5	131
147	Earlyâ€onset Dementia with Lewy Bodies. Brain Pathology, 2004, 14, 137-147.	4.1	26
148	Hereditary prion protein amyloidoses. Clinics in Laboratory Medicine, 2003, 23, 65-85.	1.4	66
149	Ubiquitination of Î±-Synuclein in Lewy Bodies Is a Pathological Event Not Associated with Impairment of Proteasome Function. Journal of Biological Chemistry, 2003, 278, 44405-44411.	3.4	325
150	NEUROPATHOLOGY AT THE CROSSROADS OF NEUROPSYCHIATRY AND GENETICS: NEW INSIGHTS INTO NEUROSERPIN ENCEPHALOPATHY. , 2003, , .		0
151	Abundant Tau Filaments and Nonapoptotic Neurodegeneration in Transgenic Mice Expressing Human P301S Tau Protein. Journal of Neuroscience, 2002, 22, 9340-9351.	3.6	643
152	A novel mutation (G217D) in the Presenilin 1 gene (PSEN1) in a Japanese family: presenile dementia and parkinsonism are associated with cotton wool plaques in the cortex and striatum. Acta Neuropathologica, 2002, 104, 155-170.	7.7	83
153	STRUCTURAL VARIATIONS OF ABNORMAL PRION PROTEIN IN GERSTMANN-STRÃ„USSLER-SCHEINKER DISEASE. , 2002, , .		0
154	Activation of the JNK/p38 Pathway Occurs in Diseases Characterized by Tau Protein Pathology and Is Related to Tau Phosphorylation But Not to Apoptosis. Journal of Neuropathology and Experimental Neurology, 2001, 60, 1190-1197.	1.7	159
155	Neuropathology of Gerstmann-Strï¿½ussler-Scheinker disease. Microscopy Research and Technique, 2000, 50, 10-15.	2.2	53
156	Presymptomatic Genetic Testing with an APP Mutation in Early-Onset Alzheimer Disease: A Descriptive Study of Sibship Dynamics. Journal of Genetic Counseling, 2000, 9, 327-341.	1.6	8
157	Tau Gene Mutations in Frontotemporal Dementia and Parkinsonism Linked to Chromosome 17 (FTDPâ€17): Their Relevance for Understanding the Neurogenerative Process. Annals of the New York Academy of Sciences, 2000, 920, 74-83.	3.8	54
158	Neuropathology of Gerstmannâ€StrÃusslerâ€Scheinker disease. Microscopy Research and Technique, 2000, 50, 10-15.	2.2	1
159	Classification of sporadic Creutzfeldt-Jakob disease based on molecular and phenotypic analysis of 300 subjects. Annals of Neurology, 1999, 46, 224-233.	5.3	1,314
160	Frontotemporal Dementia and Corticobasal Degeneration in a Family with a P301S Mutation in Tau. Journal of Neuropathology and Experimental Neurology, 1999, 58, 667-677.	1.7	381
161	Classification of sporadic Creutzfeldt-Jakob disease based on molecular and phenotypic analysis of 300 subjects. , 1999, 46, 224.		9
162	Phenotypic Variability of Gerstmann-Straussler-Scheinker Disease is Associated with Prion Protein Heterogeneity. Journal of Neuropathology and Experimental Neurology, 1998, 57, 979-988.	1.7	182

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163	Neuropsychological function in patients with Gerstmann-StrÃussler-Scheinker disease from the Indiana Kindred (F198S). Journal of the International Neuropsychological Society, 1997, 3, 169-178.	1.8	19
164	Atrophy and loss of dopaminergic mesencephalic neurons in heterozygous weaver mice. Experimental Brain Research, 1997, 113, 5-12.	1.5	13
165	In vitro evidence that the reduction in mesencepalic dopaminergic neurons in the weaver heterozygote is not due to a failure in target cell interaction. Experimental Brain Research, 1997, 115, 174-179.	1.5	8
166	The weaver mutation changes the ion selectivity of the affected inwardly rectifying potassium channel GIRK2. FEBS Letters, 1996, 390, 63-68.	2.8	50
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