Sabina Capellari

List of Publications by Year
in descending order

180 papers	10,467 citations	46918 47 h-index	37111 96 g-index
194 all docs	194 docs citations	194 times ranked	7357 citing authors

#	Article	IF	Citations
1	Classification of sporadic Creutzfeldt-Jakob disease based on molecular and phenotypic analysis of 300 subjects. Annals of Neurology, 1999, 46, 224-233.	2.8	1,314
2	Molecular basis of phenotypic variability in sporadc creudeldt-jakob disease. Annals of Neurology, 1996, 39, 767-778.	2.8	819
3	Classification of sporadic Creutzfeldt-Jakob disease based on molecular and phenotypic analysis of 300 subjects. Annals of Neurology, 1999, 46, 224-33.	2.8	469
4	Quantifying prion disease penetrance using large population control cohorts. Science Translational Medicine, 2016, 8, 322ra9.	5.8	289
5	Genetic influence on the structural variations of the abnormal prion protein. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 10168-10172.	3.3	285
6	Typing prion isoforms. Nature, 1997, 386, 232-233.	13.7	268
7	Identification of genetic variants associated with Huntington's disease progression: a genome-wide association study. Lancet Neurology, The, 2017, 16, 701-711.	4.9	248
8	Skin nerve Î±-synuclein deposits. Neurology, 2014, 82, 1362-1369.	1.5	247
9	Incidence and spectrum of sporadic Creutzfeldtâ€“Jakob disease variants with mixed phenotype and co-occurrence of PrPSc types: an updated classification. Acta Neuropathologica, 2009, 118, 659-671.	3.9	224
10	Ultrasensitive RT-QuIC assay with high sensitivity and specificity for Lewy body-associated synucleinopathies. Acta Neuropathologica, 2020, 140, 49-62.	3.9	218
11	Different patterns of truncated prion protein fragments correlate with distinct phenotypes in P102L Gerstmann-Straussler-Scheinker disease. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 8322-8327.	3.3	206
12	Variably proteaseâ€sensitive prionopathy: A new sporadic disease of the prion protein. Annals of Neurology, 2010, 68, 162-172.	2.8	203
13	A subtype of sporadic prion disease mimicking fatal familial insomnia. Neurology, 1999, 52, 1757-1757.	1.5	170
14	Mixed Brain Pathologies in Dementia: The BrainNet Europe Consortium Experience. Dementia and Geriatric Cognitive Disorders, 2008, 26, 343-350.	0.7	148
15	High diagnostic value of second generation CSF RT-QuIC across the wide spectrum of CJD prions. Scientific Reports, 2017, 7, 10655.	1.6	143
16	Diffusion-weighted brain imaging study of patients with clinical diagnosis of corticobasal degeneration, progressive supranuclear palsy and Parkinson's disease. Brain, 2008, 131, 2690-2700.	3.7	131
17	Identification of Novel Proteinase K-resistant C-terminal Fragments of PrP in Creutzfeldt-Jakob Disease. Journal of Biological Chemistry, 2003, 278, 40429-40436.	1.6	129
18	Prion-specific and surrogate CSF biomarkers in Creutzfeldt-Jakob disease: diagnostic accuracy in relation to molecular subtypes and analysis of neuropathological correlates of p-tau and AÎ²42 levels. Acta Neuropathologica, 2017, 133, 559-578.	3.9	129

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19	Effects of Formalin Fixation, Paraffin Embedding, and Time of Storage on DNA Preservation in Brain Tissue: A BrainNet Europe Study. Brain Pathology, 2007, 17, 297-303.	2.1	127
20	Sensitivity of 14-3-3 protein test varies in subtypes of sporadic Creutzfeldt-Jakob disease. Neurology, 2004, 63, 436-442.	1.5	119
21	Effects of Different Experimental Conditions on the PrPSc Core Generated by Protease Digestion. Journal of Biological Chemistry, 2004, 279, 16797-16804.	1.6	118
22	Prion protein amyloidosis with divergent phenotype associated with two novel nonsense mutations in PRNP. Acta Neuropathologica, 2010, 119, 189-197.	3.9	116
23	Genetic Creutzfeldtâ€“Jakob disease and fatal familial insomnia: insights into phenotypic variability and disease pathogenesis. Acta Neuropathologica, 2011, 121, 21-37.	3.9	112
24	Selection of novel reference genes for use in the human central nervous system: a BrainNet Europe Study. Acta Neuropathologica, 2012, 124, 893-903.	3.9	110
25	LRP10 genetic variants in familial Parkinson's disease and dementia with Lewy bodies: a genome-wide linkage and sequencing study. Lancet Neurology, The, 2018, 17, 597-608.	4.9	101
26	Molecular Pathology of Fatal Familial Insomnia. Brain Pathology, 1998, 8, 539-548.	2.1	98
27	Loss of temporal retinal nerve fibers in Parkinson disease: a mitochondrial pattern?. European Journal of Neurology, 2013, 20, 198-201.	1.7	92
28	A new potential biomarker for dementia with Lewy bodies. Neurology, 2017, 89, 318-326.	1.5	92
29	Allelic origin of the abnormal prion protein isoform in familial prion diseases. Nature Medicine, 1997, 3, 1009-1015.	15.2	88
30	Creutzfeldt-Jakob Disease in Unusually Young Patients Who Consumed Venison. Archives of Neurology, 2001, 58, 1673.	4.9	88
31	CSF biomarkers of neuroinflammation in distinct forms and subtypes of neurodegenerative dementia. Alzheimer's Research and Therapy, 2020, 12, 2.	3.0	86
32	Pathologic correlates of diffusion MRI changes in Creutzfeldt-Jakob disease. Neurology, 2009, 72, 1425-1431.	1.5	81
33	Familial prion disease with a novel 144-bp insertion in the prion protein gene in a Basque family. Neurology, 1997, 49, 133-141.	1.5	76
34	The CSF neurofilament light signature in rapidly progressive neurodegenerative dementias. Alzheimer's Research and Therapy, 2018, 10, 3.	3.0	76
35	Characterization of Truncated Forms of Abnormal Prion Protein in Creutzfeldt-Jakob Disease. Journal of Biological Chemistry, 2008, 283, 30557-30565.	1.6	75
36	Skin Î±-synuclein deposits differ in clinical variants of synucleinopathy: an in vivo study. Scientific Reports, 2018, 8, 14246.	1.6	75

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37	Effect of the E200K Mutation on Prion Protein Metabolism. American Journal of Pathology, 2000, 157, 613-622.	1.9	74
38	Age at onset in genetic prion disease and the design of preventive clinical trials. Neurology, 2019, 93, e125-e134.	1.5	73
39	Recent advances in the histoâ€molecular pathology of human prion disease. Brain Pathology, 2019, 29, 278-300.	2.1	73
40	Agent strain variation in human prion disease: insights from a molecular and pathological review of the National Institutes of Health series of experimentally transmitted disease. Brain, 2010, 133, 3030-3042.	3.7	69
41	Lamin B1 overexpression increases nuclear rigidity in autosomal dominant leukodystrophy fibroblasts. FASEB Journal, 2014, 28, 3906-3918.	0.2	67
42	Revisiting the Heidenhain Variant of Creutzfeldt-Jakob Disease: Evidence for Prion Type Variability Influencing Clinical Course and Laboratory Findings. Journal of Alzheimer's Disease, 2016, 50, 465-476.	1.2	65
43	Prion Protein Glycosylation Is Sensitive to Redox Change. Journal of Biological Chemistry, 1999, 274, 34846-34850.	1.6	63
44	In Vivo Diagnosis of Synucleinopathies. Neurology, 2021, 96, e2513-e2524.	1.5	63
45	A refined method for molecular typing reveals that co-occurrence of PrPSc types in Creutzfeldtâ€“Jakob disease is not the rule. Laboratory Investigation, 2007, 87, 1103-1112.	1.7	60
46	<scp>RTâ€QuIC</scp> Detection of Pathological Î±â€Synuclein in Skin Punches of Patients with Lewy Body Disease. Movement Disorders, 2021, 36, 2173-2177.	2.2	56
47	Diagnostic Value of the CSF Î±-Synuclein Real-Time Quaking-Induced Conversion Assay at the Prodromal MCI Stage of Dementia With Lewy Bodies. Neurology, 2021, 97, e930-e940.	1.5	51
48	Prion encephalopathy with insertion of octapeptide repeats: the number of repeats determines the type of cerebellar deposits. Neuropathology and Applied Neurobiology, 1998, 24, 125-130.	1.8	50
49	Insomnia associated with thalamic involvement in E200K Creutzfeldtâ€“Jakob disease. Neurology, 2002, 58, 362-367.	1.5	50
50	Cerebrospinal Fluid Biomarkers in Patients with Frontotemporal Dementia Spectrum: A Single-Center Study. Journal of Alzheimer's Disease, 2018, 66, 551-563.	1.2	46
51	Inherited prion disease caused by the V210I mutation. Neurology, 2001, 57, 2198-2205.	1.5	45
52	Neurofilament light chain and Î±-synuclein RT-QuIC as differential diagnostic biomarkers in parkinsonisms and related syndromes. Npj Parkinson's Disease, 2021, 7, 93.	2.5	45
53	Diagnostic value of surrogate CSF biomarkers for Creutzfeldtâ€“Jakob disease in the era of RT-QuIC. Journal of Neurology, 2019, 266, 3136-3143.	1.8	44
54	Human Prion Diseases in The Netherlands (1998â€“2009): Clinical, Genetic and Molecular Aspects. PLoS ONE, 2012, 7, e36333.	1.1	44

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55	Strio-pallido-dentate calcinosis: a diagnostic approach in adult patients. Neurological Sciences, 2011, 32, 537-545.	0.9	43
56	Detection of prions in skin punch biopsies of Creutzfeldtâ€“Jakob disease patients. Annals of Clinical and Translational Neurology, 2020, 7, 559-564.	1.7	43
57	The Thr183Ala Mutation, Not the Loss of the First Glycosylation Site, Alters the Physical Properties of the Prion Protein. Journal of Alzheimer's Disease, 2000, 2, 27-35.	1.2	42
58	Creutzfeldtâ€“Jakob disease associated with a deletion of two repeats in the prion protein gene. Neurology, 2002, 59, 1628-1630.	1.5	42
59	Magnetic resonance diagnostic markers in clinically sporadic prion disease: a combined brain magnetic resonance imaging and spectroscopy study. Brain, 2009, 132, 2669-2679.	3.7	42
60	Identification of novel risk loci and causal insights for sporadic Creutzfeldt-Jakob disease: a genome-wide association study. Lancet Neurology, The, 2020, 19, 840-848.	4.9	42
61	Prion protein quantification in human cerebrospinal fluid as a tool for prion disease drug development. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 7793-7798.	3.3	41
62	Diagnostic Accuracy of a Combined Analysis of Cerebrospinal Fluid t-PrP, t-tau, p-tau, and AÎ²42 in the Differential Diagnosis of Creutzfeldt-Jakob Disease from Alzheimerâ€™s Disease with Emphasis on Atypical Disease Variants. Journal of Alzheimer's Disease, 2016, 55, 1471-1480.	1.2	40
63	Diagnostic-prognostic value and electrophysiological correlates of CSF biomarkers of neurodegeneration and neuroinflammation in amyotrophic lateral sclerosis. Journal of Neurology, 2020, 267, 1699-1708.	1.8	39
64	Creutzfeldt-Jakob disease associated with the R208H mutation in the prion protein gene. Neurology, 2005, 64, 905-907.	1.5	36
65	Spine Topographical Distribution of Skin Î±-Synuclein Deposits in Idiopathic Parkinson Disease. Journal of Neuropathology and Experimental Neurology, 2017, 76, 384-389.	0.9	36
66	Predicting conversion from mild cognitive impairment to Alzheimer's disease using brain 1H-MRS and volumetric changes: A two- year retrospective follow-up study. NeuroImage: Clinical, 2019, 23, 101843.	1.4	35
67	Early pathologic and biochemical changes in Creutzfeldt-Jakob disease. Neurology, 1996, 46, 1690-1693.	1.5	34
68	Creutzfeldtâ€“Jakob disease after receipt of a previously unimplicated brand of dura mater graft. Neurology, 2001, 56, 1080-1083.	1.5	34
69	Analyses of Protease Resistance and Aggregation State of Abnormal Prion Protein across the Spectrum of Human Prions. Journal of Biological Chemistry, 2013, 288, 27972-27985.	1.6	34
70	Unusual Clinical Presentations Challenging the Early Clinical Diagnosis of Creutzfeldt-Jakob Disease. Journal of Alzheimer's Disease, 2018, 64, 1051-1065.	1.2	34
71	Comparison between plasma and cerebrospinal fluid biomarkers for the early diagnosis and association with survival in prion disease. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1181-1188.	0.9	34
72	Analysis of <scp> LMNB </scp> 1 Duplications in Autosomal Dominant Leukodystrophy Provides Insights into Duplication Mechanisms and Alleleâ€Specific Expression. Human Mutation, 2013, 34, 1160-1171.	1.1	33

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73	Towards an early clinical diagnosis of sporadic CJD VV2 (ataxic type). Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 764-772.	0.9	33
74	Plasma and CSF Neurofilament Light Chain in Amyotrophic Lateral Sclerosis: A Cross-Sectional and Longitudinal Study. Frontiers in Aging Neuroscience, 2021, 13, 753242.	1.7	33
75	Antemortem CSF AÎ²42/AÎ²40 ratio predicts Alzheimer's disease pathology better than AÎ²42 in rapidly progressive dementias. Annals of Clinical and Translational Neurology, 2019, 6, 263-273.	1.7	31
76	Sporadic Fatal Insomnia in Europe: Phenotypic Features and Diagnostic Challenges. Annals of Neurology, 2018, 84, 347-360.	2.8	31
77	Prion-related peripheral neuropathy in sporadic Creutzfeldt-Jakob disease. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 424-427.	0.9	31
78	Intracerebral distribution of the abnormal isoform of the prion protein in sporadic Creutzfeldt-Jakob disease and fatal insomnia. Microscopy Research and Technique, 2000, 50, 16-25.	1.2	30
79	A prospective evaluation of clinical and instrumental features before and after ventriculo-peritoneal shunt in patients with idiopathic Normal pressure hydrocephalus: The Bologna PRO-Hydro study. Parkinsonism and Related Disorders, 2019, 66, 117-124.	1.1	30
80	Analysis of Conformational Stability of Abnormal Prion Protein Aggregates across the Spectrum of Creutzfeldt-Jakob Disease Prions. Journal of Virology, 2016, 90, 6244-6254.	1.5	29
81	The RET51/FKBP52 complex and its involvement in Parkinson disease. Human Molecular Genetics, 2010, 19, 2804-2816.	1.4	27
82	Messenger RNA processing is altered in autosomal dominant leukodystrophy. Human Molecular Genetics, 2015, 24, 2746-2756.	1.4	27
83	Multiple variants in families with amyotrophic lateral sclerosis and frontotemporal dementia related to C9orf72 repeat expansion: further observations on their oligogenic nature. Journal of Neurology, 2017, 264, 1426-1433.	1.8	27
84	Striatal [123I] FP-CIT SPECT demonstrates dopaminergic deficit in a sporadic case of Creutzfeldt-Jakob disease. Acta Neurologica Scandinavica, 2009, 119, 131-134.	1.0	25
85	Atypical Creutzfeldt-Jakob disease with PrP-amyloid plaques in white matter: molecular characterization and transmission to bank voles show the M1 strain signature. Acta Neuropathologica Communications, 2017, 5, 87.	2.4	25
86	Phenotypic diversity of genetic Creutzfeldtâ€“Jakob disease: a histo-molecular-based classification. Acta Neuropathologica, 2021, 142, 707-728.	3.9	24
87	Effects on cognition of 20-day anodal transcranial direct current stimulation over the left dorsolateral prefrontal cortex in patients affected by mild cognitive impairment: a case-control study. Neurological Sciences, 2019, 40, 1865-1872.	0.9	23
88	The characterization of AD/PART co-pathology in CJD suggests independent pathogenic mechanisms and no cross-seeding between misfolded AÎ² and prion proteins. Acta Neuropathologica Communications, 2019, 7, 53.	2.4	23
89	Creutzfeldt-Jakob disease with long duration and panencephalopathic lesions: Molecular analysis of one case. Neurology, 1998, 51, 271-274.	1.5	22
90	Skin biopsy and Iâ€123 MIBG scintigraphy findings in idiopathic Parkinson's disease and parkinsonism: A comparative study. Movement Disorders, 2015, 30, 986-989.	2.2	22

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91	Domain-specific Quantification of Prion Protein in Cerebrospinal Fluid by Targeted Mass Spectrometry. Molecular and Cellular Proteomics, 2019, 18, 2388-2400.	2.5	22
92	Isolated noradrenergic failure in adult-onset autosomal dominant leukodystrophy. Autonomic Neuroscience: Basic and Clinical, 2011, 159, 123-126.	1.4	21
93	A Second Case of Gerstmann-StrÃussler-Scheinker Disease Linked to the G131V Mutation in the Prion Protein Gene in a Dutch Patient. Journal of Neuropathology and Experimental Neurology, 2011, 70, 698-702.	0.9	21
94	Revisiting the Cerebrospinal Fluid Biomarker Profile in Idiopathic Normal Pressure Hydrocephalus: The Bologna Pro-Hydro Study. Journal of Alzheimer's Disease, 2019, 68, 723-733.	1.2	21
95	Inherited Creutzfeldt-Jakob disease in a Dutch patient with a novel five octapeptide repeat insertion and unusual cerebellar morphology. Journal of Neurology, Neurosurgery and Psychiatry, 2009, 80, 1386-1389.	0.9	20
96	Neurosyphilis orofacial dyskinesia: The candy sign. Movement Disorders, 2013, 28, 246-247.	2.2	20
97	Gait disorders in fatal familial insomnia. Movement Disorders, 2014, 29, 420-424.	2.2	19
98	Characterization of the F198S prion protein mutation: Enhanced glycosylation and defective refolding. Journal of Alzheimer's Disease, 2005, 7, 159-171.	1.2	18
99	SPORADIC FATAL INSOMNIA IN A FATAL FAMILIAL INSOMNIA PEDIGREE. Neurology, 2008, 70, 884-885.	1.5	18
100	Identification of rare genetic variants in Italian patients with dementia by targeted gene sequencing. Neurobiology of Aging, 2018, 66, 180.e23-180.e31.	1.5	18
101	Clinical pharmacokinetics of pramipexole, ropinirole and rotigotine in patients with Parkinson's disease. Parkinsonism and Related Disorders, 2019, 61, 111-117.	1.1	18
102	Creutzfeldtâ€“Jakob disease with E200K PRNP mutation: a case report and revision of the literature. Neurological Sciences, 2009, 30, 417-420.	0.9	17
103	Regional pattern of microgliosis in sporadic Creutzfeldtâ€Jakob disease in relation to phenotypic variants and disease progression. Neuropathology and Applied Neurobiology, 2018, 44, 574-589.	1.8	17
104	Molecular evidence of founder effects of fatal familial insomnia through SNP haplotypes around the D178N mutation. Neurogenetics, 2008, 9, 109-118.	0.7	16
105	Rapidly Progressive Alzheimerâ€™s Disease: Contributions to Clinical-Pathological Definition and Diagnosis. Journal of Alzheimer's Disease, 2018, 63, 887-897.	1.2	16
106	Analysis of RNA Expression Profiles Identifies Dysregulated Vesicle Trafficking Pathways in Creutzfeldt-Jakob Disease. Molecular Neurobiology, 2019, 56, 5009-5024.	1.9	16
107	CSF SerpinA1 in Creutzfeldtâ€“Jakob disease and frontotemporal lobar degeneration. Annals of Clinical and Translational Neurology, 2020, 7, 191-199.	1.7	16
108	Antibodies to neuronal surface antigens in patients with a clinical diagnosis of neurodegenerative disorder. Brain, Behavior, and Immunity, 2021, 96, 106-112.	2.0	16

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109	'Agrypnia excitata' in a case of sporadic Creutzfeldt-Jakob disease VV2. Journal of Neurology, Neurosurgery and Psychiatry, 2009, 80, 244-246.	0.9	15
110	Two novel <scp>PRNP</scp> truncating mutations broaden the spectrum of prion amyloidosis. Annals of Clinical and Translational Neurology, 2018, 5, 777-783.	1.7	15
111	Allele-specific silencing as treatment for gene duplication disorders: proof-of-principle in autosomal dominant leukodystrophy. Brain, 2019, 142, 1905-1920.	3.7	15
112	Chromatic Pupillometry Findings in Alzheimerâ€™s Disease. Frontiers in Neuroscience, 2020, 14, 780.	1.4	15
113	Pharmacodynamics of a low subacute levodopa dose helps distinguish between multiple system atrophy with predominant Parkinsonism and Parkinsonâ€™s disease. Journal of Neurology, 2016, 263, 250-256.	1.8	14
114	Age at onset of genetic (E200K) and sporadic Creutzfeldt-Jakob diseases is modulated by the CYP4X1 gene. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 1243-1249.	0.9	14
115	A geroscience approach for Parkinsonâ€™s disease: Conceptual framework and design of PROPAG-AGEING project. Mechanisms of Ageing and Development, 2021, 194, 111426.	2.2	14
116	Reduced Cancer Incidence in Huntington's Disease: Analysis in the Registry Study. Journal of Huntington's Disease, 2018, 7, 209-222.	0.9	14
117	The first case of fatal familial insomnia (FFI) in the Netherlands: a patient from Egyptian descent with concurrent four repeat tau deposits. Neuropathology and Applied Neurobiology, 2011, 37, 549-553.	1.8	13
118	Divergent clinical and neuropathological phenotype in a Gerstmann-StrÃussler-Scheinker P102L family. Acta Neurologica Scandinavica, 2012, 126, 315-323.	1.0	13
119	Anterior Callosal Angle: A New Marker of Idiopathic Normal Pressure Hydrocephalus?. World Neurosurgery, 2020, 139, e548-e552.	0.7	13
120	Type 1 protease resistant prion protein and valine homozygosity at codon 129 of PRNP identify a subtype of sporadic Creutzfeldt-Jakob disease. Journal of Neurology, Neurosurgery and Psychiatry, 1999, 67, 671-674.	0.9	12
121	Cathepsin D (C224T) Polymorphism in Sporadic and Genetic Creutzfeldt-Jakob Disease. Alzheimer Disease and Associated Disorders, 2010, 24, 104-107.	0.6	12
122	Nuclear lamins. Neurology, 2012, 79, 1726-1731.	1.5	12
123	Brain magnetic resonance metabolic and microstructural changes in adult-onset autosomal dominant leukodystrophy. Brain Research Bulletin, 2015, 117, 24-31.	1.4	12
124	A Novel Eight Octapeptide Repeat Insertion in PRNP Causing Prion Disease in a Danish Family. Journal of Neuropathology and Experimental Neurology, 2019, 78, 595-604.	0.9	12
125	Targeted sequencing panels in Italian ALS patients support different etiologies in the ALS/FTD continuum. Journal of Neurology, 2021, 268, 3766-3776.	1.8	12
126	BehÃ§et disease presenting with movement disorders and antibasal ganglia antibodies. Autoimmunity Reviews, 2016, 15, 287-288.	2.5	11

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127	Mice overexpressing lamin B1 in oligodendrocytes recapitulate the age-dependent motor signs, but not the early autonomic cardiovascular dysfunction of autosomal-dominant leukodystrophy (ADLD). Experimental Neurology, 2018, 301, 1-12.	2.0	11
128	Blood Î²-Synuclein and Neurofilament Light Chain During the Course of Prion Disease. Neurology, 2022, , 10.1212/WNL.0000000000200002.	1.5	11
129	A case of fatal familial insomnia in Africa. Journal of Neurology, 2009, 256, 1778-1779.	1.8	10
130	Lack of association between five serotonin metabolism-related genes and medication overuse headache. Journal of Headache and Pain, 2010, 11, 53-58.	2.5	10
131	Diagnostic value of cerebrospinal fluid markers. Nature Reviews Neurology, 2013, 9, 10-11.	4.9	10
132	A longitudinal study of a family with adult-onset autosomal dominant leukodystrophy: Clinical, autonomic and neuropsychological findings. Autonomic Neuroscience: Basic and Clinical, 2016, 195, 20-26.	1.4	10
133	Arylsulfatase A Pseudodeficiency and Lafora Bodies in a Patient with Progressive Myoclonic Epilepsy. Epilepsia, 1994, 35, 332-335.	2.6	9
134	R208H-129VV haplotype in the prion protein gene: phenotype and neuroimaging of a patient with genetic Creutzfeldt-Jakob disease. Journal of Neurology, 2013, 260, 2650-2652.	1.8	9
135	Classification of sporadic Creutzfeldt-Jakob disease based on molecular and phenotypic analysis of 300 subjects. , 1999, 46, 224.		9
136	Cognitive Rehabilitation and Transcranial Direct Current Stimulation in a Patient with Posterior Cortical Atrophy: An fMRI Study. American Journal of Case Reports, 2018, 19, 729-733.	0.3	9
137	Arylsulphatase A activity in familial parkinsonism: a pathogenetic role?. Journal of Neurology, 2014, 261, 1803-1809.	1.8	8
138	A patient with PMP22-related hereditary neuropathy and DBH-gene-related dysautonomia. Journal of Neurology, 2015, 262, 2373-2381.	1.8	8
139	The First Historically Reported Italian Family with FTD/ALS Teaches a Lesson on C9orf72 RE: Clinical Heterogeneity and Oligogenic Inheritance. Journal of Alzheimer's Disease, 2018, 62, 687-697.	1.2	8
140	An inÂvivo ¹¹Câ€<scp>PK PET</scp> study of microglia activation in Fatal Familial Insomnia. Annals of Clinical and Translational Neurology, 2018, 5, 11-18.	1.7	8
141	A novel prion protein geneâ€truncating mutation causing autonomic neuropathy and diarrhea. European Journal of Neurology, 2018, 25, e91-e92.	1.7	8
142	Gerstmann-StrÃussler-Scheinker disease (PRNP p.D202N) presenting with atypical parkinsonism. Neurology: Genetics, 2020, 6, e400.	0.9	8
143	CSF Ubiquitin Levels Are Higher in Alzheimerâ€™s Disease than in Frontotemporal Dementia and Reflect the Molecular Subtype in Prion Disease. Biomolecules, 2020, 10, 497.	1.8	8
144	Diagnostic and prognostic performance of CSF Î±â€synuclein in prion disease in the context of rapidly progressive dementia. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12214.	1.2	8

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145	CREUTZFELDT-JAKOB DISEASE (CJD) WITH 178ASN MUTATION IN THE PRION PROTEIN GENE. Journal of Neuropathology and Experimental Neurology, 1996, 55, 635.	0.9	7
146	Mechanisms of phenotypic heterogeneity in prion, Alzheimer and other conformational diseases. Journal of Alzheimer's Disease, 2001, 3, 87-95.	1.2	6
147	A French cluster of Creutzfeldt-Jakob disease: a molecular analysis. European Journal of Neurology, 2002, 9, 457-462.	1.7	6
148	MV2 subtype of sporadic Creutzfeldt-Jakob disease presenting as corticobasal syndrome. Movement Disorders, 2007, 22, 898-899.	2.2	6
149	An atypical phenotype of CJD associated with the E200K mutation in the prion protein gene. Neurological Sciences, 2010, 31, 837-839.	0.9	6
150	Mutant PrPCJD prevails over wild-type PrPCJD in the brain of V210I and R208H genetic Creutzfeldtâ€“Jakob disease patients. Biochemical and Biophysical Research Communications, 2014, 454, 289-294.	1.0	6
151	Spatial Epidemiology of Sporadic Creutzfeldt-Jakob Disease in Apulia, Italy. Neuroepidemiology, 2020, 54, 83-90.	1.1	6
152	The Bologna motor and non-motor prospective study on parkinsonism at onset (BoProPark): study design and population. Neurological Sciences, 2020, 41, 2531-2537.	0.9	6
153	Cell signaling pathways in autosomal-dominant leukodystrophyÂ(ADLD): the intriguing role of the astrocytes. Cellular and Molecular Life Sciences, 2021, 78, 2781-2795.	2.4	6
154	Skin biopsy and microneurography disclose selective noradrenergic dysfunction due to dopamine-Î²-hydroxylase deficiency. Autonomic Neuroscience: Basic and Clinical, 2016, 197, 56-59.	1.4	5
155	Patient with rapidly evolving neurological disease with neuropathological lesions of Creutzfeldtâ€Jakob disease, Lewy body dementia, chronic subcortical vascular encephalopathy and meningothelial meningioma. Neuropathology, 2017, 37, 110-115.	0.7	5
156	Molecular Characterization of the Danish Prion Diseases Cohort With Special Emphasis on Rare and Unique Cases. Journal of Neuropathology and Experimental Neurology, 2019, 78, 980-992.	0.9	5
157	The Combination of Metabolic Posterior Cingulate Cortical Abnormalities and Structural Asymmetries Improves the Differential Diagnosis Between Primary Progressive Aphasia and Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2021, 82, 1467-1473.	1.2	5
158	Phenotypic Heterogeneity of Variably Protease-Sensitive Prionopathy: A Report of Three Cases Carrying Different Genotypes at PRNP Codon 129. Viruses, 2022, 14, 367.	1.5	5
159	Prodynorphin and Proenkephalin in Cerebrospinal Fluid of Sporadic Creutzfeldtâ€“Jakob Disease. International Journal of Molecular Sciences, 2022, 23, 2051.	1.8	5
160	Benign tremulous parkinsonism in a patient with dardarin mutation. Movement Disorders, 2009, 24, 1399-1401.	2.2	4
161	Eating Disorder as a Psychiatric Onset of Juvenile Huntington's Disease. American Journal of Psychiatry, 2011, 168, 1120-1121.	4.0	4
162	Human figure drawing distinguishes Alzheimerâ€™s patients: a cognitive screening test study. Neurological Sciences, 2018, 39, 851-855.	0.9	4

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164	Characterization of novel progranulin gene variants in Italian patients with neurodegenerative diseases. Neurobiology of Aging, 2021, 97, 145.e7-145.e15.	1.5	4
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