

# Piero Parchi

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

241  
papers

13,600  
citations

62  
h-index

111  
g-index

260  
ext. papers

15,647  
ext. citations

7.4  
avg, IF

5.81  
L-index

#	Paper	IF	Citations
241	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum.. <i>JAMA Neurology</i> , <b>2022</b> ,	17.2	9
240	Validation of Revised International Creutzfeldt-Jakob Disease Surveillance Network Diagnostic Criteria for Sporadic Creutzfeldt-Jakob Disease.. <i>JAMA Network Open</i> , <b>2022</b> , 5, e2146319	10.4	3
239	Identification of recurrent genetic patterns from targeted sequencing panels with advanced data science: a case-study on sporadic and genetic neurodegenerative diseases.. <i>BMC Medical Genomics</i> , <b>2022</b> , 15, 26	3.7	1
238	Phenotypic Heterogeneity of Variably Protease-Sensitive Prionopathy: A Report of Three Cases Carrying Different Genotypes at Codon 129.. <i>Viruses</i> , <b>2022</b> , 14,	6.2	2
237	More Than Meets the Eye: "In Vivo" Diagnosis of Heidenhain Variant of Sporadic Creutzfeldt-Jakob Disease.. <i>Journal of Neuro-Ophthalmology</i> , <b>2022</b> , 42, e423-e426	2.6	
236	PMCA-Based Detection of Prions in the Olfactory Mucosa of Patients With Sporadic Creutzfeldt-Jakob Disease.. <i>Frontiers in Aging Neuroscience</i> , <b>2022</b> , 14, 848991	5.3	0
235	The Use of Real-Time Quaking-Induced Conversion for the Diagnosis of Human Prion Diseases.. <i>Frontiers in Aging Neuroscience</i> , <b>2022</b> , 14, 874734	5.3	0
234	Homozygous R136S mutation in PRNP gene causes inherited early onset prion disease. <i>Alzheimer's Research and Therapy</i> , <b>2021</b> , 13, 176	9	2
233	Homozygous R136S mutation in PRNP gene causes inherited early onset prion disease. <i>Alzheimer's Research and Therapy</i> , <b>2021</b> , 13, 176	9	1
232	Plasma and CSF Neurofilament Light Chain in Amyotrophic Lateral Sclerosis: A Cross-Sectional and Longitudinal Study. <i>Frontiers in Aging Neuroscience</i> , <b>2021</b> , 13, 753242	5.3	4
231	Neurofilament light chain and ESynuclein RT-QuIC as differential diagnostic biomarkers in parkinsonisms and related syndromes. <i>Npj Parkinsons Disease</i> , <b>2021</b> , 7, 93	9.7	4
230	The First Sporadic Creutzfeldt-Jakob Disease Case with a Rare Molecular Subtype VV1 and 1-Octapeptide Repeat Deletion in. <i>Viruses</i> , <b>2021</b> , 13,	6.2	1
229	Association between CSF alpha-synuclein seeding activity and genetic status in Parkinson's disease and dementia with Lewy bodies. <i>Acta Neuropathologica Communications</i> , <b>2021</b> , 9, 175	7.3	8
228	Targeted sequencing panels in Italian ALS patients support different etiologies in the ALS/FTD continuum. <i>Journal of Neurology</i> , <b>2021</b> , 268, 3766-3776	5.5	1
227	Early sensory disturbances and seizures are common manifestations of familial Creutzfeldt-Jakob disease due to E200K PRNP mutation: Case report from two Peruvian families. <i>Clinical Neurology and Neurosurgery</i> , <b>2021</b> , 202, 106490	2	
226	Biomarkers and diagnostic guidelines for sporadic Creutzfeldt-Jakob disease. <i>Lancet Neurology</i> , <b>2021</b> , 20, 235-246	24.1	47
225	LRP10 interacts with SORL1 in the intracellular vesicle trafficking pathway in non-neuronal brain cells and localises to Lewy bodies in Parkinson's disease and dementia with Lewy bodies. <i>Acta Neuropathologica</i> , <b>2021</b> , 142, 117-137	14.3	0

224	RT-QuIC Detection of Pathological $\beta$ Synuclein in Skin Punches of Patients with Lewy Body Disease. <i>Movement Disorders</i> , <b>2021</b> , 36, 2173-2177	7	14
223	Diagnostic Value of the CSF $\beta$ Synuclein Real-Time Quaking-Induced Conversion Assay at the Prodromal MCI Stage of Dementia With Lewy Bodies. <i>Neurology</i> , <b>2021</b> , 97, e930-e940	6.5	9
222	Phenotypic diversity of genetic Creutzfeldt-Jakob disease: a histo-molecular-based classification. <i>Acta Neuropathologica</i> , <b>2021</b> , 142, 707-728	14.3	5
221	Characterization of novel progranulin gene variants in Italian patients with neurodegenerative diseases. <i>Neurobiology of Aging</i> , <b>2021</b> , 97, 145.e7-145.e15	5.6	1
220	Diagnostic and prognostic performance of CSF $\beta$ Synuclein in prion disease in the context of rapidly progressive dementia. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2021</b> , 13, e12214	5.2	0
219	Cerebrospinal Fluid and Blood Neurofilament Light Chain Protein in Prion Disease and Other Rapidly Progressive Dementias: Current State of the Art. <i>Frontiers in Neuroscience</i> , <b>2021</b> , 15, 648743	5.1	4
218	The In Vivo Diagnosis of Concomitant Alzheimer and Lewy Body Pathology: A Case Report. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2021</b> ,	3.1	1
217	The clinical spectrum of multisystem proteinopathy: Data from a neurodegenerative cohort. <i>Journal of the Neurological Sciences</i> , <b>2021</b> , 426, 117478	3.2	2
216	Cerebrospinal fluid biomarkers of neurodegeneration in narcolepsy type 1. <i>Sleep</i> , <b>2020</b> , 43,	1.1	2
215	Anterior Callosal Angle: A New Marker of Idiopathic Normal Pressure Hydrocephalus?. <i>World Neurosurgery</i> , <b>2020</b> , 139, e548-e552	2.1	6
214	Genetic Creutzfeldt-Jakob disease in Sardinia: a case series linked to the PRNP R208H mutation due to a single founder effect. <i>Neurogenetics</i> , <b>2020</b> , 21, 251-257	3	2
213	Detection of prions in skin punch biopsies of Creutzfeldt-Jakob disease patients. <i>Annals of Clinical and Translational Neurology</i> , <b>2020</b> , 7, 559-564	5.3	25
212	Diagnostic-prognostic value and electrophysiological correlates of CSF biomarkers of neurodegeneration and neuroinflammation in amyotrophic lateral sclerosis. <i>Journal of Neurology</i> , <b>2020</b> , 267, 1699-1708	5.5	22
211	CSF SerpinA1 in Creutzfeldt-Jakob disease and frontotemporal lobar degeneration. <i>Annals of Clinical and Translational Neurology</i> , <b>2020</b> , 7, 191-199	5.3	8
210	CSF Ubiquitin Levels Are Higher in Alzheimer's Disease than in Frontotemporal Dementia and Reflect the Molecular Subtype in Prion Disease. <i>Biomolecules</i> , <b>2020</b> , 10,	5.9	5
209	Ultrasensitive RT-QuIC assay with high sensitivity and specificity for Lewy body-associated synucleinopathies. <i>Acta Neuropathologica</i> , <b>2020</b> , 140, 49-62	14.3	77
208	Neurofilaments in motor neuron disorders: towards promising diagnostic and prognostic biomarkers. <i>Molecular Neurodegeneration</i> , <b>2020</b> , 15, 58	19	25
207	Towards an improved early diagnosis of neurodegenerative diseases: the emerging role of in vitro conversion assays for protein amyloids. <i>Acta Neuropathologica Communications</i> , <b>2020</b> , 8, 117	7.3	22

206	Gerstmann-Strüssler-Scheinker disease ( p.D202N) presenting with atypical parkinsonism. <i>Neurology: Genetics</i> , <b>2020</b> , 6, e400	3.8	3
205	Comparison between plasma and cerebrospinal fluid biomarkers for the early diagnosis and association with survival in prion disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2020</b> , 91, 1181-1188	5.5	16
204	Identification of novel risk loci and causal insights for sporadic Creutzfeldt-Jakob disease: a genome-wide association study. <i>Lancet Neurology, The</i> , <b>2020</b> , 19, 840-848	24.1	15
203	Spatial Epidemiology of Sporadic Creutzfeldt-Jakob Disease in Apulia, Italy. <i>Neuroepidemiology</i> , <b>2020</b> , 54, 83-90	5.4	3
202	4-Repeat tau seeds and templating subtypes as brain and CSF biomarkers of frontotemporal lobar degeneration. <i>Acta Neuropathologica</i> , <b>2020</b> , 139, 63-77	14.3	49
201	First case of an gene mutation causing frontotemporal dementia preceded by adult onset psychiatric symptoms. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , <b>2020</b> , 21, 467-469 <sup>3,6</sup>		
200	βSynuclein RT-QuIC assay in cerebrospinal fluid of patients with dementia with Lewy bodies. <i>Annals of Clinical and Translational Neurology</i> , <b>2019</b> , 6, 2120-2126	5.3	42
199	Diagnostic value of surrogate CSF biomarkers for Creutzfeldt-Jakob disease in the era of RT-QuIC. <i>Journal of Neurology</i> , <b>2019</b> , 266, 3136-3143	5.5	21
198	Molecular Characterization of the Danish Prion Diseases Cohort With Special Emphasis on Rare and Unique Cases. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2019</b> , 78, 980-992	3.1	4
197	Sudden cardiac death in a patient with LGI1 antibody-associated encephalitis. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2019</b> , 65, 148-150	3.2	1
196	Age at onset in genetic prion disease and the design of preventive clinical trials. <i>Neurology</i> , <b>2019</b> , 93, e125-e134	6.5	34
195	A Novel Eight Octapeptide Repeat Insertion in PRNP Causing Prion Disease in a Danish Family. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2019</b> , 78, 595-604	3.1	5
194	Predicting conversion from mild cognitive impairment to Alzheimer's disease using brain H-MRS and volumetric changes: A two- year retrospective follow-up study. <i>NeuroImage: Clinical</i> , <b>2019</b> , 23, 101843	5.3	19
193	Clinicopathological features of the rare form of Creutzfeldt-Jakob disease in R208H-V129V PRNP carrier. <i>Acta Neuropathologica Communications</i> , <b>2019</b> , 7, 47	7.3	3
192	Revisiting the Cerebrospinal Fluid Biomarker Profile in Idiopathic Normal Pressure Hydrocephalus: The Bologna Pro-Hydro Study. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 68, 723-733	4.3	11
191	The characterization of AD/PART co-pathology in CJD suggests independent pathogenic mechanisms and no cross-seeding between misfolded Aβ and prion proteins. <i>Acta Neuropathologica Communications</i> , <b>2019</b> , 7, 53	7.3	10
190	Prion protein quantification in human cerebrospinal fluid as a tool for prion disease drug development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 7793-7798	11.5	29
189	Understanding Prion Strains: Evidence from Studies of the Disease Forms Affecting Humans. <i>Viruses</i> , <b>2019</b> , 11,	6.2	27

188	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. <i>Parkinsonism and Related Disorders</i> , <b>2019</b> , 66, 117-124	3.6	14
187	CSF biomarkers of neuroinflammation in distinct forms and subtypes of neurodegenerative dementia. <i>Alzheimer's Research and Therapy</i> , <b>2019</b> , 12, 2	9	44
186	Two distinct prions in fatal familial insomnia and its sporadic form. <i>Brain Communications</i> , <b>2019</b> , 1, fcz045	4.5	8
185	Large expert-curated database for benchmarking document similarity detection in biomedical literature search. <i>Database: the Journal of Biological Databases and Curation</i> , <b>2019</b> , 2019,	5	4
184	Domain-specific Quantification of Prion Protein in Cerebrospinal Fluid by Targeted Mass Spectrometry. <i>Molecular and Cellular Proteomics</i> , <b>2019</b> , 18, 2388-2400	7.6	17
183	Analysis of RNA Expression Profiles Identifies Dysregulated Vesicle Trafficking Pathways in Creutzfeldt-Jakob Disease. <i>Molecular Neurobiology</i> , <b>2019</b> , 56, 5009-5024	6.2	8
182	Variable Protease-Sensitive Prionopathy Transmission to Bank Voles. <i>Emerging Infectious Diseases</i> , <b>2019</b> , 25, 73-81	10.2	13
181	Recent advances in the histo-molecular pathology of human prion disease. <i>Brain Pathology</i> , <b>2019</b> , 29, 278-300	6	35
180	Prion-related peripheral neuropathy in sporadic Creutzfeldt-Jakob disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2019</b> , 90, 424-427	5.5	20
179	Antemortem CSF A42/A40 ratio predicts Alzheimer's disease pathology better than A42 in rapidly progressive dementias. <i>Annals of Clinical and Translational Neurology</i> , <b>2019</b> , 6, 263-273	5.3	19
178	The First Historically Reported Italian Family with FTD/ALS Teaches a Lesson on C9orf72 RE: Clinical Heterogeneity and Oligogenic Inheritance. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 62, 687-697	4.3	4
177	Identification of rare genetic variants in Italian patients with dementia by targeted gene sequencing. <i>Neurobiology of Aging</i> , <b>2018</b> , 66, 180.e23-180.e31	5.6	15
176	An inVivo C-PK PET study of microglia activation in Fatal Familial Insomnia. <i>Annals of Clinical and Translational Neurology</i> , <b>2018</b> , 5, 11-18	5.3	8
175	Cerebral Mitochondrial Microangiopathy Leads to Leukoencephalopathy in Mitochondrial Neurogastrointestinal Encephalopathy. <i>American Journal of Neuroradiology</i> , <b>2018</b> , 39, 427-434	4.4	13
174	Regional pattern of microgliosis in sporadic Creutzfeldt-Jakob disease in relation to phenotypic variants and disease progression. <i>Neuropathology and Applied Neurobiology</i> , <b>2018</b> , 44, 574-589	5.2	11
173	Rapidly Progressive Alzheimer's Disease: Contributions to Clinical-Pathological Definition and Diagnosis. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 63, 887-897	4.3	11
172	Two novel truncating mutations broaden the spectrum of prion amyloidosis. <i>Annals of Clinical and Translational Neurology</i> , <b>2018</b> , 5, 777-783	5.3	11
171	Age at onset of genetic (E200K) and sporadic Creutzfeldt-Jakob diseases is modulated by the gene. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2018</b> , 89, 1243-1249	5.5	9

170	Sporadic Fatal Insomnia in Europe: Phenotypic Features and Diagnostic Challenges. <i>Annals of Neurology</i> , <b>2018</b> , 84, 347-360	9.4	18
169	A novel prion protein gene-truncating mutation causing autonomic neuropathy and diarrhea. <i>European Journal of Neurology</i> , <b>2018</b> , 25, e91-e92	6	8
168	Unusual Clinical Presentations Challenging the Early Clinical Diagnosis of Creutzfeldt-Jakob Disease. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 64, 1051-1065	4.3	24
167	The CSF neurofilament light signature in rapidly progressive neurodegenerative dementias. <i>Alzheimer's Research and Therapy</i> , <b>2018</b> , 10, 3	9	57
166	Iatrogenic Creutzfeldt-Jakob disease with Amyloid- $\beta$ pathology: an international study. <i>Acta Neuropathologica Communications</i> , <b>2018</b> , 6, 5	7.3	55
165	Familial human prion diseases associated with prion protein mutations Y226X and G131V are transmissible to transgenic mice expressing human prion protein. <i>Acta Neuropathologica Communications</i> , <b>2018</b> , 6, 13	7.3	13
164	LRP10 genetic variants in familial Parkinson's disease and dementia with Lewy bodies: a genome-wide linkage and sequencing study. <i>Lancet Neurology</i> , <b>2018</b> , 17, 597-608	24.1	68
163	Sporadic Creutzfeldt-Jakob disease. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2018</b> , 153, 155-174	3	49
162	Clinical Reasoning: Rapidly progressive dementia in a patient with HIV after an exotic journey. <i>Neurology</i> , <b>2018</b> , 91, e1360-e1364	6.5	1
161	Variably protease-sensitive prionopathy presenting within ALS/FTD spectrum. <i>Annals of Clinical and Translational Neurology</i> , <b>2018</b> , 5, 1297-1302	5.3	8
160	Cerebrospinal Fluid Biomarkers in Patients with Frontotemporal Dementia Spectrum: A Single-Center Study. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 66, 551-563	4.3	29
159	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 A $\beta$ 2 levels. <i>Acta Neuropathologica</i> , <b>2017</b> , 133, 559-578	14.3	95
158	Multiple variants in families with amyotrophic lateral sclerosis and frontotemporal dementia related to C9orf72 repeat expansion: further observations on their oligogenic nature. <i>Journal of Neurology</i> , <b>2017</b> , 264, 1426-1433	5.5	22
157	Muscle ceroid lipofuscin-like deposits in a patient with corticobasal syndrome due to a progranulin mutation. <i>Movement Disorders</i> , <b>2017</b> , 32, 1259-1260	7	2
156	Atypical Creutzfeldt-Jakob disease with PrP-amyloid plaques in white matter: molecular characterization and transmission to bank voles show the M1 strain signature. <i>Acta Neuropathologica Communications</i> , <b>2017</b> , 5, 87	7.3	17
155	Diagnostic Accuracy of a Combined Analysis of Cerebrospinal Fluid t-PrP, t-tau, p-tau, and A $\beta$ 2 in the Differential Diagnosis of Creutzfeldt-Jakob Disease from Alzheimer's Disease with Emphasis on Atypical Disease Variants. <i>Journal of Alzheimer's Disease</i> , <b>2017</b> , 55, 1471-1480	4.3	30
154	High diagnostic value of second generation CSF RT-QuIC across the wide spectrum of CJD prions. <i>Scientific Reports</i> , <b>2017</b> , 7, 10655	4.9	105
153	Towards an early clinical diagnosis of sporadic CJD VV2 (ataxic type). <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2017</b> , 88, 764-772	5.5	22



152	Patient with rapidly evolving neurological disease with neuropathological lesions of Creutzfeldt-Jakob disease, Lewy body dementia, chronic subcortical vascular encephalopathy and meningothelial meningioma. <i>Neuropathology</i> , <b>2017</b> , 37, 110-115	2	4
151	Iodine-123-meta-iodobenzylguanidine Myocardial Scintigraphy in Isolated Autonomic Failure: Potential Red Flag for Future Multiple System Atrophy. <i>Frontiers in Neurology</i> , <b>2017</b> , 8, 225	4.1	6
150	Quantifying prion disease penetrance using large population control cohorts. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 322ra9	17.5	205
149	Neuropathological and biochemical criteria to identify acquired Creutzfeldt-Jakob disease among presumed sporadic cases. <i>Neuropathology</i> , <b>2016</b> , 36, 305-10	2	17
148	Distinctive properties of plaque-type dura mater graft-associated Creutzfeldt-Jakob disease in cell-protein misfolding cyclic amplification. <i>Laboratory Investigation</i> , <b>2016</b> , 96, 581-7	5.9	13
147	Revisiting the Heidenhain Variant of Creutzfeldt-Jakob Disease: Evidence for Prion Type Variability Influencing Clinical Course and Laboratory Findings. <i>Journal of Alzheimer's Disease</i> , <b>2016</b> , 50, 465-76	4.3	42
146	Analysis of Conformational Stability of Abnormal Prion Protein Aggregates across the Spectrum of Creutzfeldt-Jakob Disease Prions. <i>Journal of Virology</i> , <b>2016</b> , 90, 6244-6254	6.6	27
145	Cerebrospinal fluid real-time quaking-induced conversion is a robust and reliable test for sporadic creutzfeldt-jakob disease: An international study. <i>Annals of Neurology</i> , <b>2016</b> , 80, 160-5	9.4	89
144	Messenger RNA processing is altered in autosomal dominant leukodystrophy. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 2746-56	5.6	21
143	Transmission properties of atypical Creutzfeldt-Jakob disease: a clue to disease etiology?. <i>Journal of Virology</i> , <b>2015</b> , 89, 3939-46	6.6	22
142	Creutzfeldt-Jakob disease masked by head trauma and features of Wilson's disease. <i>International Journal of Neuroscience</i> , <b>2015</b> , 125, 312-4	2	
141	Neuropathological assessments of the pathology in frontotemporal lobar degeneration with TDP43-positive inclusions: an inter-laboratory study by the BrainNet Europe consortium. <i>Journal of Neural Transmission</i> , <b>2015</b> , 122, 957-72	4.3	19
140	Creutzfeldt-Jakob disease manifesting as stroke mimic in a 78-year-old patient: pitfalls and tips in the diagnosis. <i>Journal of the Neurological Sciences</i> , <b>2014</b> , 346, 343-4	3.2	7
139	Mutant PrPC <sup>JD</sup> prevails over wild-type PrPC <sup>JD</sup> in the brain of V210I and R208H genetic Creutzfeldt-Jakob disease patients. <i>Biochemical and Biophysical Research Communications</i> , <b>2014</b> , 454, 289-94	3.4	6
138	A CTNNA3 compound heterozygous deletion implicates a role for $\beta$ -catenin in susceptibility to autism spectrum disorder. <i>Journal of Neurodevelopmental Disorders</i> , <b>2014</b> , 6, 17	4.6	32
137	Wait and see: a 5 year history of 'recurrent dementia'. <i>BMJ Case Reports</i> , <b>2014</b> , 2014,	0.9	
136	Primary progressive narcolepsy type 1: the other side of the coin. <i>Neurology</i> , <b>2014</b> , 83, 2189-90	6.5	40
135	Narcolepsy is a common phenotype in HSAN IE and ADCA-DN. <i>Brain</i> , <b>2014</b> , 137, 1643-55	11.2	36

134	Pearls & Oysters: rapidly progressive dementia: prions or immunomediated?. <i>Neurology</i> , <b>2014</b> , 82, e149-53	3
133	Gait disorders in fatal familial insomnia. <i>Movement Disorders</i> , <b>2014</b> , 29, 420-4	7 18
132	Maternally inherited genetic variants of CADPS2 are present in autism spectrum disorders and intellectual disability patients. <i>EMBO Molecular Medicine</i> , <b>2014</b> , 6, 795-809	12 28
131	R208H-129VV haplotype in the prion protein gene: phenotype and neuroimaging of a patient with genetic Creutzfeldt-Jakob disease. <i>Journal of Neurology</i> , <b>2013</b> , 260, 2650-2	5.5 9
130	Atypical neuropathological sCJD-MM phenotype with abundant white matter Kuru-type plaques sparing the cerebellar cortex. <i>Neuropathology</i> , <b>2013</b> , 33, 204-8	2 6
129	CSF biomarker variability in the Alzheimer's Association quality control program. <i>Alzheimer's and Dementia</i> , <b>2013</b> , 9, 251-61	1.2 289
128	Prion protein misfolding, strains, and neurotoxicity: an update from studies on Mammalian prions. <i>International Journal of Cell Biology</i> , <b>2013</b> , 2013, 910314	2.6 37
127	Analyses of protease resistance and aggregation state of abnormal prion protein across the spectrum of human prions. <i>Journal of Biological Chemistry</i> , <b>2013</b> , 288, 27972-85	5.4 30
126	Divergent clinical and neuropathological phenotype in a Gerstmann-Strüssler-Scheinker P102L family. <i>Acta Neurologica Scandinavica</i> , <b>2012</b> , 126, 315-23	3.8 11
125	Selection of novel reference genes for use in the human central nervous system: a BrainNet Europe Study. <i>Acta Neuropathologica</i> , <b>2012</b> , 124, 893-903	14.3 79
124	Consensus classification of human prion disease histotypes allows reliable identification of molecular subtypes: an inter-rater study among surveillance centres in Europe and USA. <i>Acta Neuropathologica</i> , <b>2012</b> , 124, 517-29	14.3 148
123	The need to unify neuropathological assessments of vascular alterations in the ageing brain: multicentre survey by the BrainNet Europe consortium. <i>Experimental Gerontology</i> , <b>2012</b> , 47, 825-33	4.5 50
122	Creutzfeldt-Jakob disease: an under-recognized cause of dementia. <i>Journal of the American Geriatrics Society</i> , <b>2012</b> , 60, 156-7	5.6 1
121	Human prion diseases in the Netherlands (1998-2009): clinical, genetic and molecular aspects. <i>PLoS ONE</i> , <b>2012</b> , 7, e36333	3.7 37
120	Molecular pathology, classification, and diagnosis of sporadic human prion disease variants <b>2012</b> , 50, 20-45	32
119	A second case of Gerstmann-Strüssler-Scheinker disease linked to the G131V mutation in the prion protein gene in a Dutch patient. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2011</b> , 70, 698-702	3.1 18
118	The first case of fatal familial insomnia (FFI) in the Netherlands: a patient from Egyptian descent with concurrent four repeat tau deposits. <i>Neuropathology and Applied Neurobiology</i> , <b>2011</b> , 37, 549-53	5.2 10
117	New lexicon and criteria for the diagnosis of Alzheimer's disease. <i>Lancet Neurology</i> , <b>2011</b> , 10, 298-9; author reply 300-1	24.1 19



116	A novel seven-octapeptide repeat insertion in the prion protein gene (PRNP) in a Dutch pedigree with Gerstmann-Strüssler-Scheinker disease phenotype: comparison with similar cases from the literature. <i>Acta Neuropathologica</i> , <b>2011</b> , 121, 59-68	14.3	24
115	Genetic Creutzfeldt-Jakob disease and fatal familial insomnia: insights into phenotypic variability and disease pathogenesis. <i>Acta Neuropathologica</i> , <b>2011</b> , 121, 21-37	14.3	99
114	Phenotypic variability of sporadic human prion disease and its molecular basis: past, present, and future. <i>Acta Neuropathologica</i> , <b>2011</b> , 121, 91-112	14.3	106
113	Multiorgan detection and characterization of protease-resistant prion protein in a case of variant CJD examined in the United States. <i>PLoS ONE</i> , <b>2010</b> , 5, e8765	3.7	46
112	PrP conformational transitions alter species preference of a PrP-specific antibody. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 13874-84	5.4	49
111	Reply to Kascsak: Definition of the PrP 3F4 Epitope Revisited. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, le6	5.4	78
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