Miguel Calero

List of Publications by Year in Descending Order

143 papers	6,089 citations	42 h-index	76 g-index
160 ext. papers	7,261 ext. citations	5.2 avg, IF	5.04 L-index

#	Paper	IF	Citations
143	Diagnostic accuracy of cerebrospinal fluid biomarkers in genetic prion diseases.. *Brain*, **2022**,	11.2	1
142	New insights into the genetic etiology of Alzheimer's disease and related dementias.. *Nature Genetics*, **2022**,	36.3	27
141	Intensity distribution segmentation in ultrafast Doppler combined with scanning laser confocal microscopy for assessing vascular changes associated with ageing in murine hippocampi.. *Scientific Reports*, **2022**, 12, 6784	4.9	
140	Identification of Clusterin as a Major ABri- and ADan-Binding Protein Using Affinity Chromatography.. *Methods in Molecular Biology*, **2022**, 2466, 49-60	1.4	
139	Survival Patterns of Human Prion Diseases in Spain, 1998-2018: Clinical Phenotypes and Etiological Clues.. *Frontiers in Neuroscience*, **2021**, 15, 773727	5.1	
138	Impaired glucose metabolism reduces the neuroprotective action of adipocytokines in cognitively normal older adults with insulin resistance. *Aging*, **2021**, 13, 23936-23952	5.6	0
137	Medial Temporal Lobe Involvement in Human Prion Diseases: Implications for the Study of Focal Non Prion Neurodegenerative Pathology. *Biomolecules*, **2021**, 11,	5.9	2
136	Central Alteration in Peripheral Neuropathy of Trembler-J Mice: Hippocampal pmp22 Expression and Behavioral Profile in Anxiety Tests. *Biomolecules*, **2021**, 11,	5.9	1
135	TREM2 expression in the brain and biological fluids in prion diseases. *Acta Neuropathologica*, **2021**, 141, 841-859	14.3	5
134	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. *Nature Communications*, **2021**, 12, 3417	17.4	23
133	Disposable immunoplatforms for the simultaneous determination of biomarkers for neurodegenerative disorders using poly(amidoamine) dendrimer/gold nanoparticle nanocomposite. *Analytical and Bioanalytical Chemistry*, **2021**, 413, 799-811	4.4	17
132	Residence, Clinical Features, and Genetic Risk Factors Associated with Symptoms of COVID-19 in a Cohort of Older People in Madrid. *Gerontology*, **2021**, 67, 281-289	5.5	16
131	Long runs of homozygosity are associated with Alzheimer's disease. *Translational Psychiatry*, **2021**, 11, 142	8.6	0
130	Association of clusterin with the BRI2-derived amyloid molecules ABri and ADan. *Neurobiology of Disease*, **2021**, 158, 105452	7.5	0
129	Human prion disease surveillance in Spain, 1993-2018: an overview. *Prion*, **2021**, 15, 94-106	2.3	2
128	The Neuromelanin Paradox and Its Dual Role in Oxidative Stress and Neurodegeneration. *Antioxidants*, **2021**, 10,	7.1	8
127	Genomic Characterization of Host Factors Related to SARS-CoV-2 Infection in People with Dementia and Control Populations: The GR@ACE/DEGESCO Study.. *Journal of Personalized Medicine*, **2021**, 11,	3.6	2

126	APOE-ε4 and hippocampal volume in the cognitively healthy elderly: Longitudinal analysis reveals origins of apparent cross-sectional differences. *Alzheimer's and Dementia*, **2020**, 16, e042680	1.2	
125	An electrochemical immunosensor using gold nanoparticles-PAMAM-nanostructured screen-printed carbon electrodes for tau protein determination in plasma and brain tissues from Alzheimer patients. *Biosensors and Bioelectronics*, **2020**, 163, 112238	11.8	43
124	Diagnostic Accuracy of Prion Disease Biomarkers in Iatrogenic Creutzfeldt-Jakob Disease. *Biomolecules*, **2020**, 10,	5.9	7
123	Validation of a novel and accurate ApoE4 assay for automated chemistry analyzers. *Scientific Reports*, **2020**, 10, 2138	4.9	1
122	Prodromal Alzheimer's Disease: Constitutive Upregulation of Neuroglobin Prevents the Initiation of Alzheimer's Pathology. *Frontiers in Neuroscience*, **2020**, 14, 562581	5.1	3
121	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	24.1	15
120	Genome-wide association analysis of dementia and its clinical endophenotypes reveal novel loci associated with Alzheimer's disease and three causality networks: The GR@ACE project. *Alzheimer's and Dementia*, **2019**, 15, 1333-1347	1.2	45
119	Age at onset in genetic prion disease and the design of preventive clinical trials. *Neurology*, **2019**, 93, e125-e134	6.5	34
118	Cerebrospinal Fluid Total Prion Protein in the Spectrum of Prion Diseases. *Molecular Neurobiology*, **2019**, 56, 2811-2821	6.2	16
117	P4-574: FUNCTIONAL CONNECTIVITY HYPOSYNCHRONIZATION IN A GROUP OF COGNITIVELY INTACT OLDER FEMALES: THE USE OF A GENETIC RISK SCORE FOR ALZHEIMER'S DISEASE **2019**, 15, P1539-P1540		
116	Reconciling etiological views on Parkinson's disease. *Movement Disorders*, **2019**, 34, 1750-1752	7	
115	Elevated Plasma microRNA-206 Levels Predict Cognitive Decline and Progression to Dementia from Mild Cognitive Impairment. *Biomolecules*, **2019**, 9,	5.9	23
114	Evaluation of Human Cerebrospinal Fluid Malate Dehydrogenase 1 as a Marker in Genetic Prion Disease Patients. *Biomolecules*, **2019**, 9,	5.9	4
113	Aβ42 Peptide Promotes Proliferation and Gliogenesis in Human Neural Stem Cells. *Molecular Neurobiology*, **2019**, 56, 4023-4036	6.2	9
112	Cerebrospinal fluid neurofilament light levels in neurodegenerative dementia: Evaluation of diagnostic accuracy in the differential diagnosis of prion diseases. *Alzheimer's and Dementia*, **2018**, 14, 751-763	1.2	45
111	Nephrotic syndrome associated with severe hypertriglyceridemia in a pediatric patient: Questions. *Pediatric Nephrology*, **2018**, 33, 2073-2074	3.2	
110	Nephrotic syndrome associated with severe hypertriglyceridemia in a pediatric patient: Answers. *Pediatric Nephrology*, **2018**, 33, 2075-2078	3.2	1
109	Decreased generation of C-terminal fragments of ApoER2 and increased reelin expression in Alzheimer's disease. *FASEB Journal*, **2018**, 32, 3536-3546	0.9	17

108	An Overview of the Role of Lipofuscin in Age-Related Neurodegeneration. *Frontiers in Neuroscience* , **2018**, 12, 464	5.1	118
107	A fast and cost-effective method for apolipoprotein E isotyping as an alternative to APOE genotyping for patient screening and stratification. *Scientific Reports*, **2018**, 8, 5969	4.9	6
106	Detecting Circulating MicroRNAs as Biomarkers in Alzheimer's Disease. *Methods in Molecular Biology*, **2018**, 1779, 471-484	1.4	4
105	Characterization of Amyloid-β Plaques and Autofluorescent Lipofuscin Aggregates in Alzheimer's Disease Brain: A Confocal Microscopy Approach. *Methods in Molecular Biology*, **2018**, 1779, 497-512	1.4	4
104	Frontotemporal lobar degeneration: Study of a clinicopathological cohort. *Journal of Clinical Neuroscience*, **2018**, 58, 172-180	2.2	5
103	Argyrophilic Grain Pathology in Frontotemporal Lobar Degeneration: Demographic, Clinical, Neuropathological, and Genetic Features. *Journal of Alzheimer's Disease*, **2018**, 63, 1109-1117	4.3	13
102	MicroRNA Profile in Patients with Alzheimer's Disease: Analysis of miR-9-5p and miR-598 in Raw and Exosome Enriched Cerebrospinal Fluid Samples. *Journal of Alzheimer's Disease*, **2017**, 57, 483-491	4.3	90
101	Alterations in the Balance of Amyloid-β Protein Precursor Species in the Cerebrospinal Fluid of Alzheimer's Disease Patients. *Journal of Alzheimer's Disease*, **2017**, 57, 1281-1291	4.3	4
100	[P3–028]: A RAMAN SPECTROSCOPIC SIGNATURE IN BLOOD FOR EARLY DIAGNOSIS OF ALZHEIMER's DISEASE **2017**, 13, P1026-P1026		
99	[P4–132]: A NEW COST-EFFECTIVE METHOD FOR QUANTIFICATION OF TOTAL APOE IN HUMAN PLASMA SAMPLES **2017**, 13, P1307-P1307		
98	Risk of transmission of sporadic Creutzfeldt-Jakob disease by surgical procedures: systematic reviews and quality of evidence. *Eurosurveillance*, **2017**, 22,	19.8	12
97	Early diagnosis of mild cognitive impairment and Alzheimer's disease based on salivary lactoferrin. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring*, **2017**, 8, 131-138	5.2	57
96	Validation of 14-3-3 Protein as a Marker in Sporadic Creutzfeldt-Jakob Disease Diagnostic. *Molecular Neurobiology*, **2016**, 53, 2189-99	6.2	65
95	Development of a novel multiplex beads-based assay for autoantibody detection for colorectal cancer diagnosis. *Proteomics*, **2016**, 16, 1280-90	4.8	29
94	Quantifying prion disease penetrance using large population control cohorts. *Science Translational Medicine*, **2016**, 8, 322ra9	17.5	205
93	MAPT H1 Haplotype is Associated with Late-Onset Alzheimer's Disease Risk in APOEe4 Noncarriers: Results from the Dementia Genetics Spanish Consortium. *Journal of Alzheimer's Disease*, **2016**, 49, 343-52	4.3	26
92	Drivers: A Biologically Contextualized, Cross-Inferential View of the Epidemiology of Neurodegenerative Disorders. *Journal of Alzheimer's Disease*, **2016**, 51, 1003-22	4.3	7
91	Etiologic Framework for the Study of Neurodegenerative Disorders as Well as Vascular and Metabolic Comorbidities on the Grounds of Shared Epidemiologic and Biologic Features. *Frontiers in Aging Neuroscience*, **2016**, 8, 138	5.3	6

90	P3-172: Apoe E4 Stratification of Alzheimer's Disease Patients Defines Two Distinct Sets of Plasma Metabolomics Markers Related to Lipid or Mitochondrial Metabolism Dysfunction **2016**, 12, P884-P885		
89	Amyloid precursor protein metabolism and inflammation markers in preclinical Alzheimer disease. *Neurology*, **2015**, 85, 626-33	6.5	107
88	Additional mechanisms conferring genetic susceptibility to Alzheimer's disease. *Frontiers in Cellular Neuroscience*, **2015**, 9, 138	6.1	23
87	A blood-based, 7-metabolite signature for the early diagnosis of Alzheimer's disease. *Journal of Alzheimer's Disease*, **2015**, 45, 1157-73	4.3	60
86	Combined Alzheimer's disease and cerebrovascular staging explains advanced dementia cognition. *Alzheimer's and Dementia*, **2015**, 11, 1358-66	1.2	10
85	The Vallecas Project: A Cohort to Identify Early Markers and Mechanisms of Alzheimer's Disease. *Frontiers in Aging Neuroscience*, **2015**, 7, 181	5.3	17
84	P2-178: Neuropathological heterogeneity underlying homogeneous clinicopathological correlation in advanced dementia **2015**, 11, P559-P560		
83	A phase II trial of tideglusib in Alzheimer's disease. *Journal of Alzheimer's Disease*, **2015**, 45, 75-88	4.3	276
82	Cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy (CADASIL) associated with a novel C82R mutation in the NOTCH3 gene. *Journal of Alzheimer's Disease*, **2015**, 43, 363-7	4.3	1
81	Comparative Incidence of Conformational, Neurodegenerative Disorders. *PLoS ONE*, **2015**, 10, e0137342	3.7	18
80	ApoE gene and exceptional longevity: Insights from three independent cohorts. *Experimental Gerontology*, **2014**, 53, 16-23	4.5	57
79	A genome wide association study links glutamate receptor pathway to sporadic Creutzfeldt-Jakob disease risk. *PLoS ONE*, **2014**, 10, e0123654	3.7	18
78	Shoc2/Sur8 protein regulates neurite outgrowth. *PLoS ONE*, **2014**, 9, e114837	3.7	1
77	Argyrophilic grain pathology as a natural model of tau propagation. *Journal of Alzheimer's Disease*, **2014**, 40 Suppl 1, S123-33	4.3	12
76	P2-013: ANNEXIN V INHIBITS □AMYLOID-INDUCED CITOTOXITY IN CHOROID PLEXUS: IMPLICATIONS FOR ALZHEIMER'S DISEASE **2014**, 10, P475-P475		
75	Towards an age-dependent transmission model of acquired and sporadic Creutzfeldt-Jakob disease. *PLoS ONE*, **2014**, 9, e109412	3.7	10
74	Late-in-life surgery associated with Creutzfeldt-Jakob disease: a methodological outline for evidence-based guidance. *Emerging Themes in Epidemiology*, **2013**, 10, 5	3.9	7
73	Discrimination analysis of blood plasma associated with Alzheimer's disease using vibrational spectroscopy. *Journal of Alzheimer's Disease*, **2013**, 34, 911-20	4.3	43

72	A novel mutation I215V in the PRNP gene associated with Creutzfeldt-Jakob and Alzheimer's diseases in three patients with divergent clinical phenotypes. *Journal of Neurology*, **2013**, 260, 77-84	5.5	21
71	Screening for progranulin mutations by serum protein dosage in common neurodegenerative disorders. *Parkinsonism and Related Disorders*, **2013**, 19, 768-9	3.6	3
70	Reduced serum progranulin level might be associated with Parkinson's disease risk. *European Journal of Neurology*, **2013**, 20, 1571-3	6	17
69	Specific profile of tau isoforms in argyrophylic grain disease. *Journal of Experimental Neuroscience*, **2013**, 7, 51-9	3.6	3
68	Infrared spectroscopic analysis of mononuclear leukocytes in peripheral blood from Alzheimer's disease patients. *Analytical and Bioanalytical Chemistry*, **2012**, 402, 2015-21	4.4	15
67	Search for amyloid-binding proteins by affinity chromatography. *Methods in Molecular Biology*, **2012**, 849, 213-23	1.4	27
66	Featuring amyloids with Fourier transform infrared and circular dichroism spectroscopies. *Methods in Molecular Biology*, **2012**, 849, 53-68	1.4	13
65	A common BACE1 polymorphism is a risk factor for sporadic Creutzfeldt-Jakob disease. *PLoS ONE*, **2012**, 7, e43926	3.7	8
64	Genetic variability of the gene cluster CALHM 1-3 in sporadic Creutzfeldt-Jakob disease. *Prion*, **2012**, 6, 407-12	2.3	13
63	Rapidly progressive Alzheimer's disease: a multicenter update. *Journal of Alzheimer's Disease*, **2012**, 30, 751-6	4.3	42
62	Cerebrospinal fluid biomarker supported diagnosis of Creutzfeldt-Jakob disease and rapid dementias: a longitudinal multicentre study over 10 years. *Brain*, **2012**, 135, 3051-61	11.2	102
61	Sensitivity to biases of case-control studies on medical procedures, particularly surgery and blood transfusion, and risk of Creutzfeldt-Jakob disease. *Neuroepidemiology*, **2012**, 39, 1-18	5.4	21
60	Enfermedad de Creutzfeldt-Jakob gen□tica fulminante asociada a mutaci□ E200K y polimorfismo M129V. *Neurologia Argentina*, **2011**, 3, 210-213	0.1	1
59	Genetic cross-interaction between APOE and PRNP in sporadic Alzheimer's and Creutzfeldt-Jakob diseases. *PLoS ONE*, **2011**, 6, e22090	3.7	27
58	Genetic variation in the tau kinases pathway may modify the risk and age at onset of Alzheimer's disease. *Journal of Alzheimer's Disease*, **2011**, 27, 291-7	4.3	16
57	Usefulness of high b-value diffusion-weighted MRI in the diagnosis of Creutzfeldt-Jakob disease. *Neurolog□*, **2011**, 26, 331-6	1.4	15
56	Genetic variation in the tau protein phosphatase-2A pathway is not associated with Alzheimer's disease risk. *BMC Research Notes*, **2011**, 4, 327	2.3	10
55	Nosocomial transmission of sporadic Creutzfeldt-Jakob disease: results from a risk-based assessment of surgical interventions. *Journal of Neurology, Neurosurgery and Psychiatry*, **2011**, 82, 204-12	5.5	30

54	A novel PRNP Y218N mutation in Gerstmann-Str□ssler-Scheinker disease with neurofibrillary degeneration. *Journal of Neuropathology and Experimental Neurology*, **2010**, 69, 789-800	3.1	42
53	Biosynthesis of prion protein nucleocytoplasmic isoforms by alternative initiation of translation. *Journal of Biological Chemistry*, **2009**, 284, 2787-2794	5.4	19
52	Allelic discrimination of genetic human prion diseases by real-time PCR genotyping. *Prion*, **2009**, 3, 146-52	2.3	8
51	Familial cerebral cavernous malformations associated with a splice-site CCM2 deletion. *Journal of Neurology*, **2009**, 256, 137-8	5.5	2
50	Cerebrospinal fluid biomarkers in human genetic transmissible spongiform encephalopathies. *Journal of Neurology*, **2009**, 256, 1620-8	5.5	68
49	Apolipoprotein E genotyping method by real time PCR, a fast and cost-effective alternative to the TaqMan and FRET assays. *Journal of Neuroscience Methods*, **2009**, 183, 238-40	3	61
48	Molecular evidence of founder effects of fatal familial insomnia through SNP haplotypes around the D178N mutation. *Neurogenetics*, **2008**, 9, 109-18	3	12
47	CSF analysis in patients with sporadic CJD and other transmissible spongiform encephalopathies. *European Journal of Neurology*, **2007**, 14, 121-4	6	53
46	Influence of timing on CSF tests value for Creutzfeldt-Jakob disease diagnosis. *Journal of Neurology* , **2007**, 254, 901-6	5.5	66
45	Impact of the clinical context on the 14-3-3 test for the diagnosis of sporadic CJD. *BMC Neurology*, **2006**, 6, 25	3.1	24
44	CSF tests in the differential diagnosis of Creutzfeldt-Jakob disease. *Neurology*, **2006**, 67, 637-43	6.5	217
43	Structural analysis of the human respiratory syncytial virus phosphoprotein: characterization of an alpha-helical domain involved in oligomerization. *Journal of General Virology*, **2006**, 87, 159-169	4.9	62
42	Altered glycosylation of acetylcholinesterase in Creutzfeldt-Jakob disease. *Journal of Neurochemistry*, **2006**, 96, 97-104	6	28
41	Altered glycosylation of acetylcholinesterase in the Creutzfeldt-Jakob cerebrospinal fluid. *Journal of Molecular Neuroscience*, **2006**, 30, 65-6	3.3	14
40	Clusterin and Alzheimer□ Disease **2005**, 273-298		52
39	Amino-terminally truncated Abeta peptide species are the main component of cotton wool plaques. *Biochemistry*, **2005**, 44, 10810-21	3.2	122
38	Radiolabeling of amyloid-beta peptides. *Methods in Molecular Biology*, **2005**, 299, 325-48	1.4	2
37	Fourier transform infrared and circular dichroism spectroscopies for amyloid studies. *Methods in Molecular Biology*, **2005**, 299, 129-51	1.4	24

36	Tissue classification for the epidemiological assessment of surgical transmission of sporadic Creutzfeldt-Jakob disease. A proposal on hypothetical risk levels. *BMC Public Health*, **2005**, 5, 9	4.1	12
35	Genetic prion disease: the EUROCJD experience. *Human Genetics*, **2005**, 118, 166-74	6.3	324
34	Diversity of senile plaques in Alzheimer's disease as revealed by a new monoclonal antibody that recognizes an internal sequence of the Abeta peptide. *Current Alzheimer Research*, **2005**, 2, 409-17	3	3
33	Clusterin and Alzheimer's disease. *Sub-Cellular Biochemistry*, **2005**, 38, 273-98	5.5	26
32	Thermostability of the human respiratory syncytial virus fusion protein before and after activation: implications for the membrane-fusion mechanism. *Journal of General Virology*, **2004**, 85, 3677-3687	4.9	27
31	Systemic catabolism of Alzheimer's Abeta40 and Abeta42. *Journal of Biological Chemistry*, **2004**, 279, 45897-908	5.4	125
30	Overexpression of human cystatin C in transgenic mice does not affect levels of endogenous brain amyloid Beta Peptide. *Journal of Molecular Neuroscience*, **2004**, 22, 13-8	3.3	22
29	Binding of cystatin C to Alzheimer's amyloid beta inhibits in vitro amyloid fibril formation. *Neurobiology of Aging*, **2004**, 25, 1033-43	5.6	115
28	Cu2+ binding triggers alphaBoPrP assembly into insoluble laminar polymers. *FEBS Letters*, **2004**, 556, 161-6	3.8	5
27	Brain clearance of Alzheimer's amyloid-beta40 in the squirrel monkey: a SPECT study in a primate model of cerebral amyloid angiopathy. *Journal of Drug Targeting*, **2002**, 10, 359-68	5.4	81
26	Fatty acid amide hydrolase localization in the human central nervous system: an immunohistochemical study. *Molecular Brain Research*, **2002**, 100, 85-93		68
25	Substitution at codon 22 reduces clearance of Alzheimer's amyloid-beta peptide from the cerebrospinal fluid and prevents its transport from the central nervous system into blood. *Neurobiology of Aging*, **2002**, 23, 405-12	5.6	94
24	Distinct properties of wild-type and the amyloidogenic human cystatin C variant of hereditary cerebral hemorrhage with amyloidosis, Icelandic type. *Journal of Neurochemistry*, **2001**, 77, 628-37	6	35
23	Systemic amyloid deposits in familial British dementia. *Journal of Biological Chemistry*, **2001**, 276, 43909-14	5.4	57
22	Sequence, genomic structure and tissue expression of Human BRI3, a member of the BRI gene family. *Gene*, **2001**, 266, 95-102	3.8	48
21	Lipidation of apolipoprotein E influences its isoform-specific interaction with Alzheimer amyloid peptides. *Biochemical Journal*, **2000**, 348, 359	3.8	75
20	Lipidation of apolipoprotein E influences its isoform-specific interaction with Alzheimer's amyloid peptides. *Biochemical Journal*, **2000**, 348, 359-365	3.8	189
19	Apolipoprotein J (clusterin) and Alzheimer's disease. *Microscopy Research and Technique*, **2000**, 50, 305-15	2.8	198

18	Senile dementia associated with amyloid beta protein angiopathy and tau perivascular pathology but not neuritic plaques in patients homozygous for the APOE-epsilon4 allele. *Acta Neuropathologica*, **2000**, 100, 1-12	14.3	60
17	Clearance of Alzheimer's amyloid-ss(1-40) peptide from brain by LDL receptor-related protein-1 at the blood-brain barrier. *Journal of Clinical Investigation*, **2000**, 106, 1489-99	15.9	996
16	Apolipoprotein J (clusterin) and Alzheimer's disease **2000**, 50, 305		5
15	Functional and structural properties of lipid-associated apolipoprotein J (clusterin). *Biochemical Journal*, **1999**, 344, 375	3.8	21
14	Functional and structural properties of lipid-associated apolipoprotein J (clusterin). *Biochemical Journal*, **1999**, 344, 375-383	3.8	68
13	Cerebrovascular accumulation and increased blood-brain barrier permeability to circulating Alzheimer's amyloid beta peptide in aged squirrel monkey with cerebral amyloid angiopathy. *Journal of Neurochemistry*, **1998**, 70, 210-5	6	111
12	Alzheimer's soluble amyloid beta is a normal component of human urine. *FEBS Letters*, **1997**, 408, 105-8	3.8	63
11	Identification and quantitation of iodotyrosines and iodothyronines in proteins using high-performance liquid chromatography by photodiode-array ultraviolet-visible detection. *Biomedical Applications*, **1997**, 688, 143-9		11
10	Identification of major rye secalins as coeliac immunoreactive proteins. *BBA - Proteins and Proteomics*, **1996**, 1295, 13-22		31
9	Primary structure of omega-hordothionin, a member of a novel family of thionins from barley endosperm, and its inhibition of protein synthesis in eukaryotic and prokaryotic cell-free systems. *FEBS Journal*, **1996**, 239, 67-73		45
8	Spectroscopic characterization by photodiode array detection of human urinary and amniotic protein HC subpopulations fractionated by anion-exchange and size-exclusion high-performance liquid chromatography. *Journal of Chromatography A*, **1996**, 719, 149-57	4.5	8
7	Expression of the human complex-forming glycoprotein HC (alpha 1-microglobulin) in Escherichia coli. *BBA - Proteins and Proteomics*, **1995**, 1249, 91-9		3
6	Protein reverse staining: high-efficiency microanalysis of unmodified proteins detected on electrophoresis gels. *Analytical Biochemistry*, **1995**, 224, 203-11	3.1	96
5	Imidazole-SDS-Zn reverse staining of proteins in gels containing or not SDS and microsequence of individual unmodified electroblotted proteins. *FEBS Letters*, **1992**, 296, 300-4	3.8	88
4	Common variants in Alzheimer disease: Novel association of six genetic variants with AD and risk stratification by polygenic risk scores		9
3	New insights on the genetic etiology of Alzheimer and related dementia		25
2	Age of onset in genetic prion disease and the design of preventive clinical trials		2
1	Genome-wide association analysis of dementia and its clinical endophenotypes reveal novel loci associated with Alzheimer disease and three causality networks of AD: the GR@ACE project		3