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Detection of biomarkers with a multiplex quantitative proteomic platform in cerebrospinal fluid of patients with neurodegenerative disorders

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342	Biomarkers for Alzheimer's disease. <b>2007</b> , 7, 1021-8	11
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337	Serum biomarkers for Alzheimer's disease: proteomic discovery. <b>2007</b> , 61, 383-9	42
336	Identification of differentially expressed proteins in experimental autoimmune encephalomyelitis (EAE) by proteomic analysis of the spinal cord. <b>2007</b> , 6, 2565-75	55
335	Proteomics of Alzheimer's disease: understanding mechanisms and seeking biomarkers. <b>2007</b> , 4, 227-38	40
334	Biomarkers for Alzheimer's disease. <b>2007</b> , 7, 635-46	23
333	Proteomic discovery of CSF biomarkers for Alzheimer's disease. <b>2007</b> , 61, 497; author reply 497-8	4
332	Reply: Cerebrospinal fluid proteomics for biomarkers of Alzheimer's disease. <b>2007</b> , 61, 497-498	4
331	Reply: Mathematical modeling and complexity of biological behavior of low-grade gliomas. <b>2007</b> , 61, 496-497	3
330	Elevated haptoglobin level of cerebrospinal fluid in Guillain-Barr syndrome revealed by proteomics analysis. <b>2007</b> , 1, 467-75	22

# (2008-2007)

329	Identification and validation of novel CSF biomarkers for early stages of Alzheimer's disease. <b>2007</b> , 1, 1373-84	47
328	Proteomics of human cerebrospinal fluid - the good, the bad, and the ugly. <b>2007</b> , 1, 805-19	42
327	A better understanding of molecular mechanisms underlying human disease. <b>2007</b> , 1, 983-1003	15
326	A combined dataset of human cerebrospinal fluid proteins identified by multi-dimensional chromatography and tandem mass spectrometry. <b>2007</b> , 7, 469-73	100
325	Proteomic identification of novel proteins in cortical lewy bodies. <b>2007</b> , 17, 139-45	163
324	Metabolomic analysis of urine and serum in Parkinson⊠ disease. <b>2008</b> , 4, 191-201	79
323	Apport des biomarqueurs au diagnostic de la maladie de Parkinson. <b>2008</b> , 28, 34-37	
322	Neuroproteomics as a promising tool in Parkinson's disease research. <b>2008</b> , 115, 1413-30	22
321	Identification of proteins in human substantia nigra. 2008, 2, 776-82	27
320	Proteomic identification of proteins in the human brain: Towards a more comprehensive understanding of neurodegenerative disease. <b>2008</b> , 2, 1484-97	17
319	Clinical perspectives of high-resolution mass spectrometry-based proteomics in neuroscience: exemplified in amyotrophic lateral sclerosis biomarker discovery research. <b>2008</b> , 43, 559-71	36
318	Pharmacokinetics in drug discovery. <b>2008</b> , 97, 654-90	81
317	Amine-reactive isobaric tagging reagents: requirements for absolute quantification of proteins and peptides. <b>2008</b> , 379, 164-9	30
316	Integrated analysis of the cerebrospinal fluid peptidome and proteome. 2008, 7, 386-99	148
315	Applications of proteomics to lab diagnosis. <b>2008</b> , 3, 485-98	33
314	Clinical proteomics in neurodegenerative disorders. 2008, 118, 1-11	51
313	Serum biomarker profiling in cancer studies: a question of standardisation?. <b>2008</b> , 6, 224-47	18
312	The proteogenomic path towards biomarker discovery. <b>2008</b> , 12, 737-47	45

311	Biomarkers for cognitive impairment and dementia in elderly people. 2008, 7, 704-14	64
310	Biomarkers for early diagnosis of Alzheimer disease: 'ALZheimer ASsociated gene'a new blood biomarker?. <b>2008</b> , 12, 1094-117	37
309	Potential Proteomic-Based Strategies for Understanding Laminitis: Predictions and Pathogenesis. <b>2008</b> , 28, 484-487	4
308	Psychiatric research: psychoproteomics, degradomics and systems biology. <b>2008</b> , 5, 293-314	31
307	Proteomics of human neurodegenerative diseases. <b>2008</b> , 67, 923-32	29
306	iTRAQ experimental design for plasma biomarker discovery. <b>2008</b> , 7, 2952-8	96
305	Application of targeted quantitative proteomics analysis in human cerebrospinal fluid using a liquid chromatography matrix-assisted laser desorption/ionization time-of-flight tandem mass spectrometer (LC MALDI TOF/TOF) platform. <b>2008</b> , 7, 720-30	59
304	Enhanced detection of CNS cell secretome in plasma protein-depleted cerebrospinal fluid. 2008, 7, 4409-21	43
303	Early discriminatory diagnosis of dementia with Lewy bodies. The emerging role of CSF and imaging biomarkers. <b>2008</b> , 25, 195-205	28
302	Biomarker identification for diagnosis of Alzheimer's disease. <b>2008</b> , 2, 577-91	5
301	Mass spectrometry-based neurochemical analysis: perspectives for primate research. <b>2008</b> , 5, 641-52	7
300	CSF multianalyte profile distinguishes Alzheimer and Parkinson diseases. <b>2008</b> , 129, 526-9	222
299	Quantitative analysis of transthyretin, tau and amyloid-beta in patients with dementia. <i>Journal of Alzheimer's Disease</i> , <b>2008</b> , 14, 17-25	85
298	Mortalin: a protein associated with progression of Parkinson disease?. <b>2008</b> , 67, 117-24	69
297	Modified Enrichment Method for Identification of Human Cerebrospinal Fluid Proteins by Mass Spectrometry. <b>2009</b> , 6, 154-178	
296	New perspectives for the diagnosis of Alzheimer's disease. <b>2009</b> , 4, 160-81	11
295	Biomarker discovery in neurodegenerative diseases: a proteomic approach. <b>2009</b> , 35, 157-64	88
294	Biomarkers of Alzheimer's disease. <b>2009</b> , 35, 128-40	134

## (2009-2009)

293	diseases. <b>2009</b> , 1265, 158-70	95
292	Role of soluble CD14 in cerebrospinal fluid as a regulator of glial functions. <b>2009</b> , 87, 2578-90	32
291	The role of proteomics in dementia and Alzheimer's disease. <b>2009</b> , 118, 181-95	47
290	Proteomic Profiling of Cerebrospinal Fluid by 8-Plex iTRAQ Reveals Potential Biomarker Candidates of Alzheimer Disease. <i>Clinical Proteomics</i> , <b>2009</b> , 5, 114-124	3
289	Proteomic analysis of the cerebrospinal fluid of Parkinson's disease patients. <b>2009</b> , 19, 1401-3	29
288	Biomarkers in Huntington's and Parkinson's Disease. <b>2009</b> , 1180, 97-110	21
287	Proteomics in human Parkinson's disease research. <b>2009</b> , 73, 10-29	85
286	Analyses of transthyretin concentration in the cerebrospinal fluid of patients with Guillain-Barr syndrome and other neurological disorders. <b>2009</b> , 405, 143-7	20
285	Abnormal serum concentrations of proteins in Parkinson's disease. <b>2009</b> , 389, 321-7	17
284	Levels of brain related proteins in cerebrospinal fluid: an aid in the differential diagnosis of parkinsonian disorders. <b>2009</b> , 15, 205-12	44
283	Brain-derived neurotrophic factor concentrations in the cerebrospinal fluid of patients with Parkinson's disease. <b>2009</b> , 16, 90-3	30
282	Potential markers of preeclampsiaa review. <b>2009</b> , 7, 70	184
281	Cerebrospinal fluid proteomics reveals potential pathogenic changes in the brains of SIV-infected monkeys. <b>2009</b> , 8, 2253-60	30
280	Identification of glutathione S-transferase pi as a protein involved in Parkinson disease progression. <b>2009</b> , 175, 54-65	73
279	Neurochemical approaches in the laboratory diagnosis of Parkinson and Parkinson dementia syndromes: a review. <b>2009</b> , 15, 157-82	29
278	Proteomic studies of nitrated alpha-synuclein microglia regulation by CD4+CD25+ T cells. <b>2009</b> , 8, 3497-511	73
277	Deconvoluting the 'omics' for organ transplantation. <b>2009</b> , 14, 544-51	24
276	Interpreting the proteome and peptidome in transplantation. <b>2009</b> , 47, 139-69	17

275	Advances in Quantitative Mass Spectrometry Analysis: Weighing in on Isotope Coding and Label-Free Approaches for Expression and Functional Proteomics. <b>2009</b> , 5, 166-185		2
274	Cerebrospinal fluid biomarkers in mild cognitive impairment and dementia. <i>Journal of Alzheimer Disease</i> , <b>2010</b> , 19, 301-9	4.3	16
273	Plasma gelsolin is decreased and correlates with rate of decline in Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , <b>2010</b> , 21, 585-96	4.3	58
272	Recent cerebrospinal fluid biomarker studies of Alzheimer's disease. <b>2010</b> , 7, 919-29		20
271	Biomarker discovery for Alzheimer's disease, frontotemporal lobar degeneration, and Parkinson's disease. <b>2010</b> , 120, 385-99		65
270	Diagnostic cerebrospinal fluid biomarkers for Parkinson's disease: a pathogenetically based approach. <b>2010</b> , 39, 229-41		56
269	Biomarkers of inflammation and amyloid-beta phagocytosis in patients at risk of Alzheimer disease. <b>2010</b> , 45, 57-63		36
268	Biomarkers for Alzheimer's disease and other forms of dementia: clinical needs, limitations and future aspects. <b>2010</b> , 45, 5-14		103
267	Glycoproteomics in neurodegenerative diseases. <b>2010</b> , 29, 79-125		75
266	Assessment of the partitioning capacity of high abundant proteins in human cerebrospinal fluid using affinity and immunoaffinity subtraction spin columns. <b>2010</b> , 878, 1519-30		17
265	A multiplexed quantitative proteomics approach for investigating protein expression in the developing central nervous system. <b>2010</b> , 191, 75-82		8
264	Ubiquitin as potential cerebrospinal fluid marker of Creutzfeldt-Jakob disease. <b>2010</b> , 10, 81-9		35
263	MSQ: a tool for quantification of proteomics data generated by a liquid chromatography/matrix-assisted laser desorption/ionization time-of-flight tandem mass spectrometry based targeted quantitative proteomics platform. <b>2010</b> , 24, 403-8		6
262	Transthyretin as a potential CSF biomarker for Alzheimer's disease and dementia with Lewy bodies: effects of treatment with cholinesterase inhibitors. <b>2010</b> , 17, 456-60		19
261	An update on clinical proteomics in Alzheimer's research. <b>2010</b> , 112, 1386-414		70
260	Tetranectin and apolipoprotein A-I in cerebrospinal fluid as potential biomarkers for Parkinson's disease. <b>2010</b> , 122, 350-9		41
259	Biomarkers for cognitive impairment in Parkinson disease. <b>2010</b> , 20, 660-71		25
258	Cerebrospinal fluid biomarkers for dementia with lewy bodies. <b>2010</b> , 2010, 536538		19

# (2011-2010)

257	In-depth exploration of cerebrospinal fluid by combining peptide ligand library treatment and label-free protein quantification. <b>2010</b> , 9, 1006-21	106
256	Exploiting the potential of molecular profiling in Parkinson's disease: current practice and future probabilities. <b>2010</b> , 10, 1035-50	10
255	Proteomic profiling of cerebrospinal fluid in Creutzfeldt-Jakob disease. <b>2010</b> , 7, 907-17	13
254	Using 'omics' to define pathogenesis and biomarkers of Parkinson's disease. <b>2010</b> , 10, 925-42	63
253	Problems associated with fluid biomarkers for Parkinson's disease. <b>2010</b> , 4, 671-81	13
252	Misfolded proteins and neurodegeneration: role of non-native cytochrome c in cell death. <b>2010</b> , 7, 507-17	32
251	Isobaric tagging-based selection and quantitation of cerebrospinal fluid tryptic peptides with reporter calibration curves. <b>2010</b> , 82, 848-58	45
250	Quantitative proteomic analysis of oligodendrogliomas with and without 1p/19q deletion. <b>2010</b> , 9, 2610-8	12
249	Understanding the molecular basis of Parkinson's disease, identification of biomarkers and routes to therapy. <b>2010</b> , 7, 565-78	14
248	Proteomic analysis of expression and protein interactions in a 6-hydroxydopamine-induced rat brain lesion model. <b>2010</b> , 57, 16-32	22
247	Biomarkers: Parkinson disease with dementia and dementia with Lewy bodies. <b>2010</b> , 16, 307-15	23
246	Proteomic profiling of cerebrospinal fluid in parkinsonian disorders. <b>2010</b> , 16, 545-9	36
245	Combined analysis of the glia secretome and the CSF proteome: neuroinflammation and novel biomarkers. <b>2010</b> , 7, 263-74	19
244	A blood-based screening tool for Alzheimer's disease that spans serum and plasma: findings from TARC and ADNI. <i>PLoS ONE</i> , <b>2011</b> , 6, e28092	109
243	Proteomic research in psychiatry. <b>2011</b> , 25, 151-96	68
242	Combined measurement of PEDF, haptoglobin and tau in cerebrospinal fluid improves the diagnostic discrimination between alzheimer's disease and other dementias. <b>2011</b> , 16, 161-71	18
241	Biomarkers of Parkinson's disease and Dementia with Lewy bodies. <b>2011</b> , 95, 601-13	27
240	Dopaminergic and behavioral correlates of progressive lesioning of the nigrostriatal pathway with 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine. <i>Neuroscience</i> , <b>2011</b> , 180, 256-71	40

239	Functional proteogenomicsembracing complexity. <b>2011</b> , 23, 235-51		18
238	Proteomics in Parkinson's disease: An unbiased approach towards peripheral biomarkers and new therapies. <b>2011</b> , 156, 325-37		19
237	Bridging molecular genetics and biomarkers in lewy body and related disorders. <b>2011</b> , 2011, 842475		5
236	Identification and validation of novel cerebrospinal fluid biomarkers for staging early Alzheimer's disease. <i>PLoS ONE</i> , <b>2011</b> , 6, e16032	3.7	124
235	Partial loss of parvalbumin-containing hippocampal interneurons in dementia with Lewy bodies. <b>2011</b> , 31, 1-10		18
234	Identifying and validating biomarkers for Alzheimer's disease. <b>2011</b> , 29, 26-32		321
233	Quest for new genomic and proteomic biomarkers in neurology. <b>2011</b> , 2,		
232	Functional analysis of proteins and protein species using shotgun proteomics and linear mathematics. <b>2011</b> , 41, 329-41		8
231	Analysis of membrane and hydrophilic proteins simultaneously derived from the mouse brain using cloud-point extraction. <b>2011</b> , 400, 2827-36		25
230	Spectral counting assessment of protein dynamic range in cerebrospinal fluid following depletion with plasma-designed immunoaffinity columns. <i>Clinical Proteomics</i> , <b>2011</b> , 8, 6	5	17
229	Proteomics of human cerebrospinal fluid: discovery and verification of biomarker candidates in neurodegenerative diseases using quantitative proteomics. <b>2011</b> , 74, 371-88		107
228	Positional integratomic approach in identification of genomic candidate regions for Parkinson's disease. <b>2011</b> , 27, 1971-8		9
227	Protein markers for the differential diagnosis of vascular dementia and Alzheimer's disease. <b>2012</b> , 2012, 824024		8
226	Proteomic analysis of cerebrospinal fluid in a fulminant case of multiple sclerosis. <b>2012</b> , 13, 7676-93		21
225	Plasma levels of complement 4a protein are increased in Alzheimer's disease. <b>2012</b> , 26, 329-34		26
224	Proteomic changes in cerebrospinal fluid of presymptomatic and affected persons carrying familial Alzheimer disease mutations. <b>2012</b> , 69, 96-104		92
223	Upcoming candidate cerebrospinal fluid biomarkers of Alzheimer's disease. <b>2012</b> , 6, 455-76		83
222	Comparative proteomic analysis of plasma from major depressive patients: identification of proteins associated with lipid metabolism and immunoregulation. <b>2012</b> , 15, 1413-25		79

#### (2012-2012)

221	<b>2012</b> , 34, 669-76	47
220	Transthyretin decrease in plasma of MCI and AD patients: investigation of mechanisms for disease modulation. <b>2012</b> , 9, 881-9	34
219	Biomarkers for Alzheimer's disease: showing the way or leading us astray?. <i>Journal of Alzheimer's Disease</i> , <b>2013</b> , 33 Suppl 1, S371-6	4
218	Proteins in aqueous humor from cataract patients with and without pseudoexfoliation syndrome. <b>2012</b> , 18, 531-41	16
217	Use of proteomic methods in the analysis of human body fluids in Alzheimer research. <b>2012</b> , 33, 3617-30	30
216	Applying bioinformatics to proteomics: is machine learning the answer to biomarker discovery for PD and MSA?. <b>2012</b> , 27, 1595-7	8
215	A novel peptidomics approach to detect markers of Alzheimer's disease in cerebrospinal fluid. <b>2012</b> , 56, 500-7	36
214	Label-free quantitative LC-MS proteomics of Alzheimer's disease and normally aged human brains. <b>2012</b> , 11, 3053-67	104
213	Tau phosphorylation pathway genes and cerebrospinal fluid tau levels in Alzheimer's disease. <b>2012</b> , 159B, 874-83	11
212	Identification of SPARC-like 1 protein as part of a biomarker panel for Alzheimer's disease in cerebrospinal fluid. <i>Journal of Alzheimer's Disease</i> , <b>2012</b> , 28, 625-36	49
211	The proteomic toolbox for studying cerebrospinal fluid. <b>2012</b> , 9, 165-79	18
210	Quantitative Proteomics Using iTRAQ Labeling and Mass Spectrometry. <b>2012</b> ,	2
209	Anatomic and clinical pathology of cognitive impairment and dementia. <i>Journal of Alzheimerus Disease</i> , <b>2013</b> , 33 Suppl 1, S181-4	4
208	To label or not to label: applications of quantitative proteomics in neuroscience research. <b>2012</b> , 12, 736-47	52
207	Premotor Parkinson's disease: concepts and definitions. <b>2012</b> , 27, 608-16	108
206	Biochemical premotor biomarkers for Parkinson's disease. <b>2012</b> , 27, 644-50	26
205	Cerebrospinal fluid proteomic patterns discriminate Parkinson's disease and multiple system atrophy. <b>2012</b> , 27, 851-7	21
204	Statistical considerations of optimal study design for human plasma proteomics and biomarker discovery. <b>2012</b> , 11, 2103-13	45

203	An Overview of Endogenous Catechol-Isoquinolines and Their Related Enzymes: Possible Biomarkers for Parkinson Disease. <b>2012</b> , 1, 59-67		4
202	Comparative proteome analysis of peripheral blood mononuclear cells in systemic lupus erythematosus with iTRAQ quantitative proteomics. <b>2012</b> , 32, 585-93		28
201	Biomarker candidates of neurodegeneration in Parkinson's disease for the evaluation of disease-modifying therapeutics. <b>2012</b> , 119, 39-52		54
200	Blood and plasma-based proteomic biomarker research in Alzheimer's disease. <b>2013</b> , 101-102, 1-17		88
199	Genetic Variants in Alzheimer's Disease. <b>2013</b> ,		8
198	Glia-based biomarkers and their functional role in the CNS. <b>2013</b> , 10, 43-63		15
197	PanelomiX: A threshold-based algorithm to create panels of biomarkers. <b>2013</b> , 1, 57-64		22
196	Biomarkers of Neurological Disorders. <b>2013</b> , 49-153		
195	Top-down mass spectrometry on tissue extracts and biofluids with isoelectric focusing and superficially porous silica liquid chromatography. <b>2013</b> , 85, 10377-84		21
194	Neurodegenerative Diseases: Integrative PPPM Approach as the Medicine of the Future. 2013,		3
193	Alzheimer's disease biomarkers: correspondence between human studies and animal models. <b>2013</b> , 56, 116-30		15
192	Comparative study of label and label-free techniques using shotgun proteomics for relative protein quantification. <b>2013</b> , 928, 83-92		22
191	Parkinson Disease. <b>2013</b> , 1034-1043		
190	Biomarkers of Parkinson's disease: current status and future perspectives. <b>2013</b> , 18, 155-62		36
189	Proteomics reveals energy and glutathione metabolic dysregulation in the prefrontal cortex of a rat model of depression. <i>Neuroscience</i> , <b>2013</b> , 247, 191-200	3.9	69
188	Translational proteomics in Alzheimer's disease and related disorders. <b>2013</b> , 46, 480-6		17
187	Biological and methodical challenges of blood-based proteomics in the field of neurological research. <b>2013</b> , 101-102, 18-34		38
186	Vitamin D-binding protein interacts with Aland suppresses Almediated pathology. <b>2013</b> , 20, 630-8		56

185	MALDI imaging of post-mortem human spinal cord in amyotrophic lateral sclerosis. 2013, 124, 695-707	42
184	Targeted human cerebrospinal fluid proteomics for the validation of multiple Alzheimer's disease biomarker candidates. <b>2013</b> , 930, 129-35	38
183	Biomarkers in Parkinson's disease (recent update). <b>2013</b> , 63, 201-29	147
182	An Update on CSF Biomarkers of Parkinson Disease. <b>2013</b> , 161-184	4
181	Pre-analytical and analytical variability in absolute quantitative MRM-based plasma proteomic studies. <b>2013</b> , 5, 2837-56	35
180	Tear fluid protein biomarkers. <b>2013</b> , 62, 151-96	28
179	High blood pressure effects on the blood to cerebrospinal fluid barrier and cerebrospinal fluid protein composition: a two-dimensional electrophoresis study in spontaneously hypertensive rats. <b>2013</b> , 2013, 164653	10
178	Secretory sorting receptors carboxypeptidase E and secretogranin III in amyloid Eassociated neural degeneration in Alzheimer's disease. <b>2013</b> , 23, 274-84	30
177	Elevated levels of multiple biomarkers of Alzheimer's disease in the aqueous humor of eyes with open-angle glaucoma. <b>2013</b> , 54, 5353-8	56
176	Neurogenomic and Neuroproteomic Approaches to Studying Neural Injury. <b>2013</b> ,	
175	Low-abundant cerebrospinal fluid proteome alterations in dementia with Lewy bodies. <i>Journal of Alzheimer</i> Disease, <b>2013</b> , 34, 387-97	6
174	Cerebrospinal fluid biomarker candidates for parkinsonian disorders. <b>2012</b> , 3, 187	20
173	Cerebrospinal fluid biomarker candidates associated with human WNV neuroinvasive disease. <i>PLoS ONE</i> , <b>2014</b> , 9, e93637	5
172	Biomarkers in biological fluids for dementia with Lewy bodies. <b>2014</b> , 6, 72	24
171	Biomarkers in Alzheimer's disease analysis by mass spectrometry-based proteomics. <b>2014</b> , 15, 7865-82	39
170	Cerebrospinal fluid biomarkers in parkinsonian conditions: an update and future directions. <b>2014</b> , 85, 1065-75	63
169	Proteomics as a new paradigm to tackle Parkinson disease research challenges. <b>2014</b> , 4-5, 1-17	9
168	Plasma protein profiling of mild cognitive impairment and Alzheimer's disease across two independent cohorts. <i>Journal of Alzheimer's Disease</i> , <b>2015</b> , 43, 1355-73	56

167	Discovery and identification of serum potential biomarkers for pulmonary tuberculosis using iTRAQ-coupled two-dimensional LC-MS/MS. <b>2014</b> , 14, 322-31		62
166	Altered levels of amyloid precursor protein intracellular domain-interacting proteins in Alzheimer disease. <b>2014</b> , 28, 283-90		8
165	Oxidative post-translational modifications develop LONP1 dysfunction in pressure overload heart failure. <b>2014</b> , 7, 500-9		44
164	Blood and cerebrospinal fluid markers in Parkinson's disease: current biomarker findings. <b>2014</b> , 1		4
163	Role of proteomics in biomarker discovery: prognosis and diagnosis of neuropsychiatric disorders. <b>2014</b> , 94, 39-75		14
162	Vitamin D binding protein: a multifunctional protein of clinical importance. <b>2014</b> , 63, 1-57		76
161	Cerebrospinal fluid analysis in Alzheimer's disease: technical issues and future developments. <b>2014</b> , 261, 1234-43		29
160	In-depth characterization of the cerebrospinal fluid (CSF) proteome displayed through the CSF proteome resource (CSF-PR). <b>2014</b> , 13, 3152-63		97
159	Refined microdialysis method for protein biomarker sampling in acute brain injury in the neurointensive care setting. <b>2014</b> , 86, 8671-9		29
158	Global in vivo terminal amino acid labeling for exploring differential expressed proteins induced by dialyzed serum cultivation. <b>2014</b> , 139, 4497-504		6
157	A novel function for proSAAS as an amyloid anti-aggregant in Alzheimer's disease. <b>2014</b> , 128, 419-30		27
156	Vitamin D binding protein as a serum biomarker of Alzheimer's disease. <i>Journal of Alzheimerus Disease</i> , <b>2015</b> , 43, 37-45	4.3	25
155	Identification of longitudinally dynamic biomarkers in Alzheimer's disease cerebrospinal fluid by targeted proteomics. <b>2014</b> , 9, 22		90
154	Proteomic analysis of cerebrospinal fluid: toward the identification of biomarkers for gliomas. <b>2014</b> , 37, 367-80; discussion 380		38
153	Chromosome-centric human proteome project: deciphering proteins associated with glioma and neurodegenerative disorders on chromosome 12. <b>2014</b> , 13, 3178-90		18
152	Proteomics. <b>2014</b> , 147-179		5
151	A multiple-reaction-monitoring mass spectrometric method for simultaneous quantitative analysis of five plasma apolipoproteins. <b>2014</b> , 57, 723-731		2
150	A review of vitamin D and Parkinson's disease. <b>2014</b> , 78, 40-4		27

## (2015-2014)

149	Effects of cerebrospinal fluid proteins on brain atrophy rates in cognitively healthy older adults. <b>2014</b> , 35, 614-22	36
148	Proteomic analysis of saliva from patients with oral chronic graft-versus-host disease. <b>2014</b> , 20, 1048-55	26
147	Tau protein, beta-amyloid Tand clusterin CSF levels in the differential diagnosis of Parkinsonian syndrome with dementia. <b>2014</b> , 343, 120-4	44
146	Quantitative proteomic analysis of Down syndrome in the umbilical cord blood using iTRAQ. <b>2015</b> , 11, 1391-9	11
145	Identification of PCSK9 as a novel serum biomarker for the prenatal diagnosis of neural tube defects using iTRAQ quantitative proteomics. <b>2015</b> , 5, 17559	32
144	Olfactory bulb proteome dynamics during the progression of sporadic Alzheimer's disease: identification of common and distinct olfactory targets across Alzheimer-related co-pathologies. <b>2015</b> , 6, 39437-56	50
143	Specific alterations in plasma proteins during depressed, manic, and euthymic states of bipolar disorder. <b>2015</b> , 48, 973-82	29
142	An integrated workflow for multiplex CSF proteomics and peptidomics-identification of candidate cerebrospinal fluid biomarkers of Alzheimer's disease. <b>2015</b> , 14, 654-63	65
141	'Vitamin D and cognition in older adults': updated international recommendations. 2015, 277, 45-57	95
140	Explorative and targeted neuroproteomics in Alzheimer's disease. <b>2015</b> , 1854, 769-78	36
139	A rapid method for preparation of the cerebrospinal fluid proteome. <b>2015</b> , 15, 10-5	6
138	Proteomics Approach to Identify Biomarkers in Neurodegenerative Diseases. <b>2015</b> , 121, 59-86	5
137	Approaches for targeted proteomics and its potential applications in neuroscience. 2015, 40, 607-27	17
136	Stable isotope labelling methods in mass spectrometry-based quantitative proteomics. <b>2015</b> , 113, 2-20	184
135	Blood, sweat, and tears: developing clinically relevant protein biosensors for integrated body fluid analysis. <b>2015</b> , 140, 4350-64	117
134	Identification of the soluble form of tyrosine kinase receptor Axl as a potential biomarker for intracranial aneurysm rupture. <b>2015</b> , 15, 23	10
133	Serum peptides as candidate biomarkers for dementia with Lewy bodies. <b>2015</b> , 30, 1195-206	7
132	Cerebrospinal fluid peptides as potential Parkinson disease biomarkers: a staged pipeline for discovery and validation. <b>2015</b> , 14, 544-55	42

131	Proteomic profiling in MPTP monkey model for early Parkinson disease biomarker discovery. <b>2015</b> , 1854, 779-87	21
130	Identification and validation of argininosuccinate synthase as a candidate urinary biomarker for major depressive disorder. <b>2015</b> , 451, 142-8	8
129	Proteomics discovery of radioresistant cancer biomarkers for radiotherapy. <b>2015</b> , 369, 289-97	17
128	Elevated host lipid metabolism revealed by iTRAQ-based quantitative proteomic analysis of cerebrospinal fluid of tuberculous meningitis patients. <b>2015</b> , 466, 689-95	14
127	Chaperones in Neurodegeneration. <b>2015</b> , 35, 13853-9	62
126	Proteomics of Cerebrospinal Fluid: Throughput and Robustness Using a Scalable Automated Analysis Pipeline for Biomarker Discovery. <b>2015</b> , 87, 10755-61	26
125	Parallel age-associated changes in brain and plasma neuronal pentraxin receptor levels in a transgenic APP/PS1 rat model of Alzheimer's disease. <b>2015</b> , 74, 32-40	4
124	Rating scales and clinical outcome measures in the evaluation of patients with Parkinson's disease. 231-241	
123	Cerebrospinal fluid and blood biomarkers as outcome measures in clinical trials for Parkinson's disease. 249-264	
122	Proteomics and Human Diseases. <b>2016</b> , 09,	5
122	Proteomics and Human Diseases. <b>2016</b> , 09,  Vitamin D and cognition in older adults: international consensus guidelines. <b>2016</b> , 14, 265-73	5
121	Vitamin D and cognition in older adults: international consensus guidelines. <b>2016</b> , 14, 265-73  PiB-PET Imaging-Based Serum Proteome Profiles Predict Mild Cognitive Impairment and	11
121	Vitamin D and cognition in older adults: international consensus guidelines. <b>2016</b> , 14, 265-73  PiB-PET Imaging-Based Serum Proteome Profiles Predict Mild Cognitive Impairment and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2016</b> , 53, 1563-76  Protein biomarkers in Parkinson's disease: Focus on cerebrospinal fluid markers and synaptic	11
121 120 119	Vitamin D and cognition in older adults: international consensus guidelines. <b>2016</b> , 14, 265-73  PiB-PET Imaging-Based Serum Proteome Profiles Predict Mild Cognitive Impairment and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2016</b> , 53, 1563-76  Protein biomarkers in Parkinson's disease: Focus on cerebrospinal fluid markers and synaptic proteins. <b>2016</b> , 31, 848-60	11 18 40
121 120 119 118	Vitamin D and cognition in older adults: international consensus guidelines. 2016, 14, 265-73  PiB-PET Imaging-Based Serum Proteome Profiles Predict Mild Cognitive Impairment and Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 53, 1563-76  4-3  Protein biomarkers in Parkinson's disease: Focus on cerebrospinal fluid markers and synaptic proteins. 2016, 31, 848-60  Neuroproteomic profiling of human body fluids. 2016, 10, 485-502	11 18 40 6
121 120 119 118	Vitamin D and cognition in older adults: international consensus guidelines. 2016, 14, 265-73  PiB-PET Imaging-Based Serum Proteome Profiles Predict Mild Cognitive Impairment and Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 53, 1563-76  4.3  Protein biomarkers in Parkinson's disease: Focus on cerebrospinal fluid markers and synaptic proteins. 2016, 31, 848-60  Neuroproteomic profiling of human body fluids. 2016, 10, 485-502  The neural chaperone proSAAS blocks Bynuclein fibrillation and neurotoxicity. 2016, 113, E4708-15  Genome-wide significant results identified for plasma apolipoprotein H levels in middle-aged and	11 18 40 6

113	Differential expression of serum proteins in rats subchronically exposed to arsenic identified by iTRAQ-based proteomic technology-14-3-3 [protein to serve as a potential biomarker. <b>2016</b> , 5, 651-659		5	
112	Quantitative Proteomic Analysis Reveals Molecular Adaptations in the Hippocampal Synaptic Active Zone of Chronic Mild Stress-Unsusceptible Rats. <b>2015</b> , 19,		21	
111	Statistical Analysis in Proteomics. Methods in Molecular Biology, 2016,	1.4	1	
110	Multiple reaction monitoring assay based on conventional liquid chromatography and electrospray ionization for simultaneous monitoring of multiple cerebrospinal fluid biomarker candidates for Alzheimer's disease. <b>2016</b> , 39, 390-7		3	
109	GC and VDR SNPs and Vitamin D Levels in Parkinson's Disease: The Relevance to Clinical Features. <b>2017</b> , 19, 24-40		29	
108	The Search for a Peripheral Biopsy Indicator of Esynuclein Pathology for Parkinson Disease. <b>2017</b> , 76, 2-15		50	
107	Identification of candidate cerebrospinal fluid biomarkers in parkinsonism using quantitative proteomics. <b>2017</b> , 37, 65-71		24	
106	Insights into the human brain proteome: Disclosing the biological meaning of protein networks in cerebrospinal fluid. <b>2017</b> , 54, 185-204		18	
105	Evolving Relevance of Neuroproteomics in Alzheimer's Disease. <i>Methods in Molecular Biology</i> , <b>2017</b> , 1598, 101-115	1.4	11	
104	Variations in the cerebrospinal fluid proteome following traumatic brain injury and subarachnoid hemorrhage. <b>2017</b> , 24, 169-183		17	
103	Multiplexing Biomarker Methods, Proteomics and Considerations for Alzheimer's Disease. <b>2017</b> , 974, 21-48		20	
102	Proteomic Biomarker Identification in Cerebrospinal Fluid for Leptomeningeal Metastases with Neurological Complications. <b>2017</b> , 974, 85-96		2	
101	Serum quantitative proteomic analysis of patients with keshan disease based on iTRAQ labeling technique: A first term study. <b>2017</b> , 44, 331-338		10	
100	Application of proteomics to graft-versus-host disease: from biomarker discovery to potential clinical applications. <b>2017</b> , 14, 997-1006		6	
99	Recent progress in mass spectrometry proteomics for biomedical research. <b>2017</b> , 60, 1093-1113		52	
98	Decreased Neuro-Axonal Proteins in CSF at First Attack of Suspected Multiple Sclerosis. <b>2017</b> , 11, 1700	005	5	
97	An update on the genetics of dementia with Lewy bodies. <b>2017</b> , 43, 1-8		22	
96	Current Proteomic Approaches Applied to Brain Function. <i>Neuromethods</i> , <b>2017</b> ,	0.4	3	

95	Proteomics Coupled with Metabolite and Cell Wall Profiling Reveal Metabolic Processes of a Developing Rice Stem Internode. <b>2017</b> , 8, 1134	12
94	A multivariate predictive modeling approach reveals a novel CSF peptide signature for both Alzheimer's Disease state classification and for predicting future disease progression. <i>PLoS ONE</i> , 3.7 <b>2017</b> , 12, e0182098	30
93	An iTRAQ-based proteomic analysis reveals dysregulation of neocortical synaptopodin in Lewy body dementias. <b>2017</b> , 10, 36	18
92	Quantitative Proteomic Analysis Reveals Synaptic Dysfunction in the Amygdala of Rats Susceptible to Chronic Mild Stress. <i>Neuroscience</i> , <b>2018</b> , 376, 24-39	13
91	Kinome and phosphoproteome of high-grade meningiomas reveal AKAP12 as a central regulator of aggressiveness and its possible role in progression. <b>2018</b> , 8, 2098	18
90	Synaptic markers of cognitive decline in neurodegenerative diseases: a proteomic approach. <b>2018</b> , 141, 582-595	100
89	Multiplex biosensing with highly sensitive magnetic nanoparticle quantification method. <b>2018</b> , 459, 260-26	4 34
88	A Parallel Reaction Monitoring Mass Spectrometric Method for Analysis of Potential CSF Biomarkers for Alzheimer's Disease. <b>2018</b> , 12, 1700131	62
87	A shape-code nanoplasmonic biosensor for multiplex detection of Alzheimer's disease biomarkers. <b>2018</b> , 101, 96-102	68
86	Computational systems biology approaches for Parkinson's disease. <b>2018</b> , 373, 91-109	12
85	Protein variability in cerebrospinal fluid and its possible implications for neurological protein biomarker research. <i>PLoS ONE</i> , <b>2018</b> , 13, e0206478	17
84	Non-beta-amyloid/tau cerebrospinal fluid markers inform staging and progression in Alzheimer's disease. <b>2018</b> , 10, 98	19
83	Characterization of Cerebrospinal Fluid via Data-Independent Acquisition Mass Spectrometry. <b>2018</b> , 17, 3418-3430	19
82	Proteomic approach to profiling immune complex antigens in cerebrospinal fluid samples from patients with central nervous system autoimmune diseases. <b>2018</b> , 484, 26-31	17
81	Thiazide but not loop diuretics is associated with hypomagnesaemia in the general population. <b>2018</b> , 27, 1166-1173	15
80	Mass spectrometry is a multifaceted weapon to be used in the battle against Alzheimer's disease: Amyloid beta peptides and beyond. <b>2019</b> , 38, 34-48	14
79	Cerebrospinal Fluid (CSF) Proteomics. <i>Methods in Molecular Biology</i> , <b>2019</b> ,	
78	Hippocampal proteomic changes of susceptibility and resilience to depression or anxiety in a rat model of chronic mild stress. <b>2019</b> , 9, 260	30

## (2020-2019)

77	Cerebrospinal Fluid Proteomics For Identification Of 2-Macroglobulin As A Potential Biomarker To Monitor Pharmacological Therapeutic Efficacy In Dopamine Dictated Disease States Of Parkinson's Disease And Schizophrenia. <b>2019</b> , 15, 2853-2867		5
76	Top-Down Proteomics Applied to Human Cerebrospinal Fluid. <i>Methods in Molecular Biology</i> , <b>2019</b> , 2044, 193-219	1.4	
75	Proteomics in Human Parkinson's Disease: Present Scenario and Future Directions. <b>2019</b> , 39, 901-915		14
74	Neuropeptide PEN and Its Receptor GPR83: Distribution, Signaling, and Regulation. <i>ACS Chemical Neuroscience</i> , <b>2019</b> , 10, 1884-1891	5.7	6
73	Identification of a Simple and Novel Cut-Point Based Cerebrospinal Fluid and MRI Signature for Predicting Alzheimer's Disease Progression that Reinforces the 2018 NIA-AA Research Framework. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 68, 537-550	4.3	5
72	Cerebrospinal fluid biomarker for Parkinson's disease: An overview. <b>2019</b> , 97, 60-66		22
71	Vitamin D basis of Alzheimer's disease: from genetics to biomarkers. <b>2019</b> , 18, 7-15		20
70	Integrative analysis of blood metabolomics and PET brain neuroimaging data for Parkinson's disease. <b>2019</b> , 124, 555-562		26
69	Embryonic cerebrospinal fluid formation and regulation. <b>2020</b> , 102, 3-12		8
68	Cerebrospinal fluid proteomics and biological heterogeneity in Alzheimer's disease: A literature review. <b>2020</b> , 57, 86-98		23
67	Secreted Chaperones in Neurodegeneration. <b>2020</b> , 12, 268		11
66	Gliome database: a comprehensive web-based tool to access and analyze glia secretome data. <b>2020</b> , 2020,		3
65	What Room for Two-Dimensional Gel-Based Proteomics in a Shotgun Proteomics World?. 2020, 8,		21
64	Neuron-glia interactions: Molecular basis of alzheimer's disease and applications of neuroproteomics. <b>2020</b> , 52, 2931-2943		22
63	A comprehensive systematic review of CSF proteins and peptides that define Alzheimer's disease. <i>Clinical Proteomics</i> , <b>2020</b> , 17, 21	5	21
62	Identification of novel cerebrospinal fluid biomarker candidates for dementia with Lewy bodies: a proteomic approach. <b>2020</b> , 15, 36		16
61	Increased expression and retention of the secretory chaperone proSAAS following cell stress. <b>2020</b> , 25, 929-941		3
60	Cerebrospinal fluid proteomics implicates the granin family in Parkinson's disease. <b>2020</b> , 10, 2479		19

59	An update on blood-based biomarkers for non-Alzheimer neurodegenerative disorders. <b>2020</b> , 16, 265-284	53
58	Phosphoproteomic and Kinomic Signature of Clinically Aggressive Grade I (1.5) Meningiomas Reveals RB1 Signaling as a Novel Mediator and Biomarker. <b>2020</b> , 26, 193-205	3
57	Artificial intelligence and machine learning-aided drug discovery in central nervous system diseases: State-of-the-arts and future directions. <b>2021</b> , 41, 1427-1473	26
56	Comparison of Serum Free and Bioavailable 25-Hydroxyvitamin D Levels in Alzheimer's Disease and Healthy Control Patients. <b>2021</b> , 52, 219-225	6
55	In-depth Site-specific Analysis of N-glycoproteome in Human Cerebrospinal Fluid and Glycosylation Landscape Changes in Alzheimer's Disease. <b>2021</b> , 20, 100081	12
54	Chronic mild stress-induced protein dysregulations correlated with susceptibility and resiliency to depression or anxiety revealed by quantitative proteomics of the rat prefrontal cortex. <b>2021</b> , 11, 143	3
53	Label-Free Liquid Chromatography-Mass Spectrometry Proteomic Analysis of Urinary Identification in Diabetic Vascular Dementia in a Han Chinese Population. <b>2021</b> , 13, 619945	2
52	Fibrinogen and Complement Factor H are promising CSF protein biomarker(s) for Parkinson disease with cognitive impairment- A Proteomics and ELISA based study.	
51	Analysis of Chronic Mild Stress-Induced Hypothalamic Proteome: Identification of Protein Dysregulations Associated With Vulnerability and Resiliency to Depression or Anxiety. <b>2021</b> , 14, 633398	5
50	Proteomic characterization of secretory granules in dopaminergic neurons indicates chromogranin/secretogranin-mediated protein processing impairment in Parkinson's disease. <b>2021</b> , 13, 20335-20358	2
49	Global effects of RAB3GAP1 dysexpression on the proteome of mouse cortical neurons. <b>2021</b> , 53, 1339-1350	O
48	Mass spectrometry-based methods for robust measurement of Alzheimer's disease biomarkers in biological fluids. <b>2021</b> , 159, 211-233	8
47	Dense core vesicle markers in CSF and cortical tissues of patients with Alzheimer's disease. <b>2021</b> , 10, 37	0
46	Proteomic Response of Rat Pituitary Under Chronic Mild Stress Reveals Insights Into Vulnerability and Resistance to Anxiety or Depression. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 751999	1
45	Age-associated changes in microglia and astrocytes ameliorate blood-brain barrier dysfunction.  Molecular Therapy - Nucleic Acids, <b>2021</b> , 26, 970-986	1
44	Comparative Proteomics of Rat Olfactory Bulb Reveal Insights into Susceptibility and Resiliency to Chronic-stress-induced Depression or Anxiety. <i>Neuroscience</i> , <b>2021</b> , 473, 29-43	O
43	Quantification of the Trans-Synaptic Partners Neuroligin-Neurexin in CSF of Neurodegenerative Diseases by Parallel Reaction Monitoring Mass Spectrometry. SSRN Electronic Journal,	
42	Phase separation of proSAAS into spheres results in core sequestration of TDP-43216-414 aggregates.	1

#### (2019-2019)

41	Serum Proteomic Profiling Analysis of Rats Chronically Exposed to Arsenic. <i>Medical Science Monitor</i> , <b>2019</b> , 25, 9923-9932	3.2	2
40	Multiplexed immunoassay panel identifies novel CSF biomarkers for Alzheimer's disease diagnosis and prognosis. <i>PLoS ONE</i> , <b>2011</b> , 6, e18850	3.7	168
39	Peptide fingerprinting of Alzheimer's disease in cerebrospinal fluid: identification and prospective evaluation of new synaptic biomarkers. <i>PLoS ONE</i> , <b>2011</b> , 6, e26540	3.7	84
38	Quantitative label-free proteomics for discovery of biomarkers in cerebrospinal fluid: assessment of technical and inter-individual variation. <i>PLoS ONE</i> , <b>2013</b> , 8, e64314	3.7	31
37	High Resolution Discovery Proteomics Reveals Candidate Disease Progression Markers of Alzheimer's Disease in Human Cerebrospinal Fluid. <i>PLoS ONE</i> , <b>2015</b> , 10, e0135365	3.7	44
36	Analysis of the Cerebrospinal Fluid Proteome in Alzheimer's Disease. <i>PLoS ONE</i> , <b>2016</b> , 11, e0150672	3.7	56
35	A First Tetraplex Assay for the Simultaneous Quantification of Total Esynuclein, Tau, EAmyloid42 and DJ-1 in Human Cerebrospinal Fluid. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153564	3.7	6
34	Emerging candidate biomarkers for Parkinson's disease: a review. <b>2014</b> , 5, 27-34		18
33	Hyphenated Mass Spectrometry Techniques in the Diagnosis of Amyloidosis. <i>Current Medicinal Chemistry</i> , <b>2019</b> , 26, 104-120	4.3	1
32	Proteomic Insights Into Susceptibility and Resistance to Chronic-Stress-Induced Depression or Anxiety in the Rat Striatum. <i>Frontiers in Molecular Biosciences</i> , <b>2021</b> , 8, 730473	5.6	Ο
31	Proteomics as a New Tool for Biomarker-Discovery in Neuropsychiatric Disorders. <b>2009</b> , 103-111		
30	Proteomic Discovery of Biomarkers in the Cerebrospinal Fluid of Brain Tumor Patients. <b>2009</b> , 577-613		1
29	The Future Role of Biomarkers in Alzheimer Disease Diagnostics. 2013, 231-248		
28	Cardiovascular Proteomic Analysis. <b>2013</b> , 81-98		
27	Lipid Peroxidation and Age-Related Neurodegenerative Disorders. 2015, 350-383		
26	Statistical Aspects in Proteomic Biomarker Discovery. <i>Methods in Molecular Biology</i> , <b>2016</b> , 1362, 293-31	01.4	
25	Integration of Transcriptomic and Proteomic Data for Disease Insights. <i>Neuromethods</i> , <b>2017</b> , 325-356	0.4	
24	Receptores neurais e a doen de Alzheimer: uma revis Disistem Dica da literatura sobre as fam Das de receptores mais associadas a doen di, suas fun de Beas de express Di. Jornal Brasileiro De Psiquiatria, <b>2019</b> , 68, 161-176	0.5	2

23	Discovery of plasma protein biomarkers related to Alzheimer disease, sex and APOE genotype.		0
22	An unconventional cerebrospinal fluid-derived Semaphorin-signalling regulates apical progenitor dynamics in the developing neocortex.		2
21	Mass spectrometry-based proteomics and peptidomics for biomarker discovery in neurodegenerative diseases. <i>International Journal of Clinical and Experimental Pathology</i> , <b>2009</b> , 2, 132-	-48 <sup>14</sup>	10
20	Alzheimer's disease biomarkers in animal models: closing the translational gap. <i>American Journal of Neurodegenerative Disease</i> , <b>2013</b> , 2, 108-20	2.5	13
19	Quantification of the trans-synaptic partners neurexin-neuroligin in CSF of neurodegenerative diseases by parallel reaction monitoring mass spectrometry <i>EBioMedicine</i> , <b>2022</b> , 75, 103793	8.8	O
18	Proteomics Principles and Clinical Applications. <b>2022</b> , 67-76		O
17	Analysis of plasma proteins using 2D gels and novel fluorescent probes: in search of blood based biomarkers for Alzheimer's disease <i>Proteome Science</i> , <b>2022</b> , 20, 2	2.6	1
16	Saudi physicians' perceptions of the validity of autopsy and its implications - Structural equation modeling <i>Journal of Clinical Forensic and Legal Medicine</i> , <b>2022</b> , 86, 102320	1.7	
15	Fibrinogen and Complement Factor H Are Promising CSF Protein Biomarkers for Parkinson's Disease with Cognitive Impairment-A Proteomics-ELISA-Based Study <i>ACS Chemical Neuroscience</i> , <b>2022</b> ,	5.7	
14	Fundamentals of Biostatistics. 28-41		
13	Selecting Outcome Measures. 69-77		
13	Selecting Outcome Measures. 69-77  CHAPTER 13. Biomarkers of Oxidative Stress in Parkinson® Disease. <i>Issues in Toxicology</i> , 423-446	0.3	
		o.3 5.7	0
12	CHAPTER 13. Biomarkers of Oxidative Stress in Parkinson® Disease. <i>Issues in Toxicology</i> , 423-446  Sequestration of TDP-43 Aggregates by Cytoplasmic Expression of the proSAAS Chaperone <i>ACS</i>		0
12	CHAPTER 13. Biomarkers of Oxidative Stress in Parkinson Disease. <i>Issues in Toxicology</i> , 423-446  Sequestration of TDP-43 Aggregates by Cytoplasmic Expression of the proSAAS Chaperone <i>ACS Chemical Neuroscience</i> , 2022,  Endosomal-Lysosomal and Autophagy Pathway in Alzheimer Disease: A Systematic Review and	5.7	
12 11 10	CHAPTER 13. Biomarkers of Oxidative Stress in Parkinson Disease. <i>Issues in Toxicology</i> , 423-446  Sequestration of TDP-43 Aggregates by Cytoplasmic Expression of the prosads Chaperone <i>ACS Chemical Neuroscience</i> , 2022,  Endosomal-Lysosomal and Autophagy Pathway in Alzheimer Disease: A Systematic Review and Meta-Analysis. <i>Journal of Alzheimer Disease</i> , 2022, 1-14  Many kinds of oxidized proteins are present more in the urine of the elderly. <i>Clinical Proteomics</i> ,	5.7	
12 11 10	CHAPTER 13. Biomarkers of Oxidative Stress in Parkinson® Disease. <i>Issues in Toxicology</i> , 423-446  Sequestration of TDP-43 Aggregates by Cytoplasmic Expression of the proSAAS Chaperone <i>ACS Chemical Neuroscience</i> , 2022,  Endosomal-Lysosomal and Autophagy Pathway in Alzheimer® Disease: A Systematic Review and Meta-Analysis. <i>Journal of Alzheimer® Disease</i> , 2022, 1-14  Many kinds of oxidized proteins are present more in the urine of the elderly. <i>Clinical Proteomics</i> , 2022, 19,	5.7	

#### CITATION REPORT

5	The Use of Proteomics in Dementia with Lewy Bodies ☐ From Protein Biomarkers to Proteomics in Dementia with Lewy Bodies ☐ 2022, 101771	О
4	A balance of noncanonical Semaphorin signaling from the cerebrospinal fluid regulates apical cell dynamics during corticogenesis. <b>2022</b> , 8,	O
3	Urinary protein biomarkers based on LCMS/MS analysis to discriminate vascular dementia from Alzheimer∃ disease in Han Chinese population. 15,	0
2	Proteomics of the astrocyte secretome reveals changes in their response to soluble oligomeric A□	O
1	Lipidomics and proteomics: An integrative approach for early diagnosis of dementia and Alzheimer disease. 14,	0