

# Serum neurofilament dynamics predicts neurodegeneration in presymptomatic Alzheimer's disease

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Blood biomarkers in neurology: a call to arms for laboratory professionals. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1433-1434.	1.4	6
2	Neurofilaments in pre-symptomatic ALS and the impact of genotype. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2019, 20, 538-548.	1.1	76
3	A Mechanical Brain Damage Framework Used to Model Abnormal Brain Tau Protein Accumulations of National Football League Players. <i>Annals of Biomedical Engineering</i> , 2019, 47, 1873-1888.	1.3	21
4	The current status of blood epigenetic biomarkers for dementia. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2019, 56, 435-457.	2.7	21
5	AD biomarker discovery in CSF and in alternative matrices. <i>Clinical Biochemistry</i> , 2019, 72, 52-57.	0.8	15
6	Plasma tau complements CSF tau and P-tau in the diagnosis of Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 483-492.	1.2	86
8	Early detection of Alzheimer's disease by peptides from phage display screening. <i>Brain Research</i> , 2019, 1721, 146306.	1.1	7
9	Extracellular RNAs as Biomarkers of Sporadic Amyotrophic Lateral Sclerosis and Other Neurodegenerative Diseases. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3148.	1.8	37
10	A combined miRNA-piRNA signature to detect Alzheimer's disease. <i>Translational Psychiatry</i> , 2019, 9, 250.	2.4	74
11	Plasma neurofilament light chain and amyloid- $\beta^2$ are associated with the kynurenine pathway metabolites in preclinical Alzheimer's disease. <i>Journal of Neuroinflammation</i> , 2019, 16, 186.	3.1	41
12	Serum neurofilament light chain in genetic frontotemporal dementia: a longitudinal, multicentre cohort study. <i>Lancet Neurology</i> , The, 2019, 18, 1103-1111.	4.9	128
13	Cerebrospinal fluid and plasma biomarker trajectories with increasing amyloid deposition in Alzheimer's disease. <i>EMBO Molecular Medicine</i> , 2019, 11, e11170.	3.3	228
14	Impact of parturition on maternal cardiovascular and neuronal integrity in a high risk cohort a prospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 403.	0.9	6
15	Predicting Alzheimer's disease. <i>BioTechniques</i> , 2019, 67, 146-148.	0.8	2
16	Understanding neurodegeneration after traumatic brain injury: from mechanisms to clinical trials in dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 1221-1233.	0.9	183
17	Plasma neurofilament light associates with Alzheimer's disease metabolic decline in amyloid-positive individuals. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 679-689.	1.2	48
18	Alzheimer Disease: An Update on Pathobiology and Treatment Strategies. <i>Cell</i> , 2019, 179, 312-339.	13.5	1,675
19	Long-term iron exposure causes widespread molecular alterations associated with memory impairment in mice. <i>Food and Chemical Toxicology</i> , 2019, 130, 242-252.	1.8	16

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21	PLASMA BIOMARKERS OF AD EMERGING AS ESSENTIAL TOOLS FOR DRUG DEVELOPMENT: AN EU/US CTAD TASK FORCE REPORT. <i>Journal of Prevention of Alzheimer's Disease</i> , The, 2019, 6, 1-5.	1.5	43
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23	Clinical, pathophysiological and genetic features of motor symptoms in autosomal dominant Alzheimer's disease. <i>Brain</i> , 2019, 142, 1429-1440.	3.7	36
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25	Biomarker-Drug and Liquid Biopsy Co-development for Disease Staging and Targeted Therapy: Cornerstones for Alzheimer's Precision Medicine and Pharmacology. <i>Frontiers in Pharmacology</i> , 2019, 10, 310.	1.6	35
26	Neurofilament Light Chain as a Biomarker in Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2019, 10, 338.	1.1	124
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100	The Home Assessment in Old Age Psychiatry. , 2020, , 129-138.		0
101	Driving in Dementia. , 2020, , 139-148.		0
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139	Serum neurofilament light chain in FTLD: association with C9orf72, clinical phenotype, and prognosis. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 903-910.	1.7	17
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155	Neurofilament Light Predicts Decline in Attention but Not Episodic Memory in Preclinical Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 74, 1119-1129.	1.2	14
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168	Tracking therapies in MS. <i>Neurology</i> , 2020, 94, 465-466.	1.5	0
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173	Preclinical biomarkers of prion infection and neurodegeneration. <i>Current Opinion in Neurobiology</i> , 2020, 61, 82-88.	2.0	3
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