

# Steve Pedrini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5463350/publications.pdf>

Version: 2024-02-01

21  
papers

942  
citations

623188

14  
h-index

713013

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1540  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Plasma glial fibrillary acidic protein is elevated in cognitively normal older adults at risk of Alzheimer's disease. <i>Translational Psychiatry</i> , 2021, 11, 27.  | 2.4 | 207       |
| 2  | Modulation of Statin-Activated Shedding of Alzheimer APP Ectodomain by ROCK. <i>PLoS Medicine</i> , 2005, 2, e18.  | 3.9 | 134       |
| 3  | Alzheimer's Disease: A Journey from Amyloid Peptides and Oxidative Stress, to Biomarker Technologies and Disease Prevention Strategies—Gains from AIBL and DIAN Cohort Studies. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 965-992.               | 1.2 | 96        |
| 4  | Diagnostic and prognostic plasma biomarkers for preclinical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2022, 18, 1141-1154.  | 0.4 | 89        |
| 5  | A plasma protein classifier for predicting amyloid burden for preclinical Alzheimer's disease. <i>Science Advances</i> , 2019, 5, eaau7220.  | 4.7 | 59        |
| 6  | Potential of coconut oil and medium chain triglycerides in the prevention and treatment of Alzheimer's disease. <i>Mechanisms of Ageing and Development</i> , 2020, 186, 111209.   | 2.2 | 54        |
| 7  | Dietary composition modulates brain mass and solubilizable A $\beta$ levels in a mouse model of aggressive Alzheimer's amyloid pathology. <i>Molecular Neurodegeneration</i> , 2009, 4, 40.  | 4.4 | 43        |
| 8  | Plasma neurofilament light chain and amyloid- $\beta$ are associated with the kynurenine pathway metabolites in preclinical Alzheimer's disease. <i>Journal of Neuroinflammation</i> , 2019, 16, 186.  | 3.1 | 41        |
| 9  | Ultrasensitive Detection of Plasma Amyloid- $\beta$ as a Biomarker for Cognitively Normal Elderly Individuals at Risk of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2019, 71, 775-783.   | 1.2 | 38        |
| 10 | Plasma apolipoprotein J as a potential biomarker for Alzheimer's disease: Australian Imaging, Biomarkers and Lifestyle study of aging. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2016, 3, 18-26.                   | 1.2 | 30        |
| 11 | Altered levels of blood proteins in Alzheimer's disease longitudinal study: Results from Australian Imaging Biomarkers Lifestyle Study of Ageing cohort. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 8, 60-72. | 1.2 | 29        |
| 12 | Follow-up plasma apolipoprotein E levels in the Australian Imaging, Biomarkers and Lifestyle Flagship Study of Ageing (AIBL) cohort. <i>Alzheimer's Research and Therapy</i> , 2015, 7, 16.  | 3.0 | 22        |
| 13 | A blood-based biomarker panel indicates IL-10 and IL-12/23p40 are jointly associated as predictors of $\beta$ -amyloid load in an AD cohort. <i>Scientific Reports</i> , 2017, 7, 14057.   | 1.6 | 22        |
| 14 | Plasma metabolites associated with biomarker evidence of neurodegeneration in cognitively normal older adults. <i>Journal of Neurochemistry</i> , 2021, 159, 389-402.  | 2.1 | 20        |
| 15 | Validation and Characterization of a Novel Peptide That Binds Monomeric and Aggregated $\beta$ -Amyloid and Inhibits the Formation of Neurotoxic Oligomers. <i>Journal of Biological Chemistry</i> , 2016, 291, 547-559.                                 | 1.6 | 15        |
| 16 | Plasma Amyloid-Beta Levels in a Pre-Symptomatic Dutch-Type Hereditary Cerebral Amyloid Angiopathy Pedigree: A Cross-Sectional and Longitudinal Investigation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2931.                       | 1.8 | 10        |
| 17 | High-density lipoprotein-related cholesterol metabolism in Alzheimer's disease. <i>Journal of Neurochemistry</i> , 2021, 159, 343-377.   | 2.1 | 8         |
| 18 | The Association Between Alzheimer's Disease-Related Markers and Physical Activity in Cognitively Normal Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 771214.   | 1.7 | 8         |

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|----|--|-----|-----------|
| 19 | Plasma High Density Lipoprotein Small Subclass is Reduced in Alzheimer's Disease Patients and Correlates with Cognitive Performance. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 733-744.  | 1.2 | 7         |
| 20 | Decrease in p3 <sup>Alc</sup> 237 and p3 <sup>Alc</sup> 240, products of Alcadin $\beta^2$ generated by $\beta^2$ secretase cleavages, in aged monkeys and patients with Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019, 5, 740-750. | 1.8 | 6         |
| 21 | Serum Hepcidin Levels in Cognitively Normal Older Adults with High Neocortical Amyloid- $\beta^2$ Load. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 291-301.   | 1.2 | 3         |