

# Mar Pacheco-Herrero

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3345173/publications.pdf>

Version: 2024-02-01

22  
papers

430  
citations

1040018

9  
h-index

940516

16  
g-index

24  
all docs

24  
docs citations

24  
times ranked

579  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Neurovascular dysfunction and vascular amyloid accumulation as early events in Alzheimer's disease. <i>Metabolic Brain Disease</i> , 2022, 37, 39-50.   | 2.9 | 37        |
| 2  | Hispano-American Brain Bank on Neurodevelopmental Disorders: An initiative to promote brain banking, research, education, and outreach in the field of neurodevelopmental disorders. <i>Brain Pathology</i> , 2022, 32, e13019.           | 4.1 | 3         |
| 3  | Biomarker Candidates for Alzheimer's Disease Unraveled through In Silico Differential Gene Expression Analysis. <i>Diagnostics</i> , 2022, 12, 1165.  | 2.6 | 0         |
| 4  | Influence of Diet and Food Components on Mental Health. , 2021, , 636-649.  |     | 2         |
| 5  | Molecular Processing of Tau Protein in Progressive Supranuclear Palsy: Neuronal and Glial Degeneration. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 1517-1531.  | 2.6 | 8         |
| 6  | Acceptability and adoption of clinical practice guidelines and treatment protocols on preeclampsia/eclampsia in the Dominican Republic. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2021, 45, 1. | 1.1 | 0         |
| 7  | The Neurovascular Unit Dysfunction in Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2022.   | 4.1 | 65        |
| 8  | Insoluble Vascular Amyloid Deposits Trigger Disruption of the Neurovascular Unit in Alzheimer's Disease Brains. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3654.  | 4.1 | 16        |
| 9  | Elucidating the Neuropathologic Mechanisms of SARS-CoV-2 Infection. <i>Frontiers in Neurology</i> , 2021, 12, 660087.   | 2.4 | 46        |
| 10 | Tau Protein Phosphorylated at Threonine-231 is Expressed Abundantly in the Cerebellum in Prion Encephalopathies. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 769-785.   | 2.6 | 0         |
| 11 | Current Status and Challenges of Stem Cell Treatment for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2021, 84, 917-935.  | 2.6 | 8         |
| 12 | Mechanistic Insight from Preclinical Models of Parkinson's Disease Could Help Redirect Clinical Trial Efforts in GDNF Therapy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11702.                                      | 4.1 | 7         |
| 13 | Neurovascular unit dysfunction in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, e050442.   | 0.8 | 0         |
| 14 | PHF-Core Tau as the Potential Initiating Event for Tau Pathology in Alzheimer's Disease. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 247.   | 3.7 | 21        |
| 15 | Analysis of the Relationship Between Metalloprotease-9 and Tau Protein in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 553-569.   | 2.6 | 10        |
| 16 | National Dementia BioBank: A Strategy for the Diagnosis and Study of Neurodegenerative Diseases in Mexico. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 853-862.   | 2.6 | 3         |
| 17 | Toxicity evaluation of barium ferrite nanoparticles in bacteria, yeast and nematode. <i>Chemosphere</i> , 2020, 254, 126786.  | 8.2 | 15        |
| 18 | Human Dental Pulp Stem Cells Display a Potential for Modeling Alzheimer Disease-Related Tau Modifications. <i>Frontiers in Neurology</i> , 2020, 11, 612657.  | 2.4 | 3         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Early intervention with ABA prevents neuroinflammation and memory impairment in a triple transgenic mice model of Alzheimer's disease. Behavioural Brain Research, 2019, 374, 112106. | 2.2 | 14        |
| 20 | Evaluation of anxious behavior and social cognition in an early Alzheimer's disease mice model. IBRO Reports, 2019, 6, S184-S185.   | 0.3 | 0         |
| 21 | Rapid $\beta$ -Amyloid Deposition and Cognitive Impairment After Cholinergic Denervation in APP/PS1 Mice. Journal of Neuropathology and Experimental Neurology, 2013, 72, 272-285.    | 1.7 | 91        |
| 22 | Increased $A\beta$ production prompts the onset of glucose intolerance and insulin resistance. American Journal of Physiology - Endocrinology and Metabolism, 2012, 302, E1373-E1380. | 3.5 | 81        |