

# Finn Peters

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3862206/publications.pdf>

Version: 2024-02-01

13  
papers

450  
citations

840776

11  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

950  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a ligand for in vivo imaging of mutant huntingtin in Huntington's disease. <i>Science Translational Medicine</i> , 2022, 14, eabm3682.	12.4	18
2	Pre-therapeutic microglia activation and sex determine therapy effects of chronic immunomodulation. <i>Theranostics</i> , 2021, 11, 8964-8976.	10.0	12
3	Longitudinal PET Monitoring of Amyloidosis and Microglial Activation in a Second-Generation Amyloid- $\beta^2$ Mouse Model. <i>Journal of Nuclear Medicine</i> , 2019, 60, 1787-1793.	5.0	41
4	Tau deletion reduces plaque-associated $\text{BACE} </math> 1 accumulation and decelerates plaque formation in a mouse model of Alzheimer's disease. EMBO Journal, 2019, 38, e102345.$	7.8	24
5	Early defects in translation elongation factor $\text{E} </math> levels at excitatory synapses in \text{E} </math>-synucleinopathy. Acta Neuropathologica, 2019, 138, 971-986.$	7.7	14
6	<i>In vivo</i> imaging reveals reduced activity of neuronal circuits in a mouse tauopathy model. <i>Brain</i> , 2019, 142, 1051-1062.	7.6	39
7	Early and Longitudinal Microglial Activation but Not Amyloid Accumulation Predicts Cognitive Outcome in PS2APP Mice. <i>Journal of Nuclear Medicine</i> , 2019, 60, 548-554.	5.0	36
8	BACE1 inhibition more effectively suppresses initiation than progression of $\beta^2$ -amyloid pathology. <i>Acta Neuropathologica</i> , 2018, 135, 695-710.	7.7	64
9	Consequences of Pharmacological BACE Inhibition on Synaptic Structure and Function. <i>Biological Psychiatry</i> , 2018, 84, 478-487.	1.3	41
10	Comparison of $^{18}\text{F}$ -T807 and $^{18}\text{F}$ -THK5117 PET in a Mouse Model of Tau Pathology. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 174.	3.4	17
11	Seeding and transgenic overexpression of alpha-synuclein triggers dendritic spine pathology in the neocortex. <i>EMBO Molecular Medicine</i> , 2017, 9, 716-731.	6.9	58
12	Time Courses of Cortical Glucose Metabolism and Microglial Activity Across the Life Span of Wild-Type Mice: A PET Study. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1984-1990.	5.0	37
13	Intraneuronal APP and extracellular $\text{A}\beta^2$ independently cause dendritic spine pathology in transgenic mouse models of Alzheimer's disease. <i>Acta Neuropathologica</i> , 2015, 129, 909-920.	7.7	49