

# Daniele Tolomeo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10241239/publications.pdf>

Version: 2024-02-01

14  
papers

508  
citations

840776

11  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1370  
citing authors

#	ARTICLE	IF	CITATIONS
1	Delphi definition of the EADC&ADNI Harmonized Protocol for hippocampal segmentation on magnetic resonance. <i>Alzheimer's and Dementia</i> , 2015, 11, 126-138.	0.8	123
2	Single severe traumatic brain injury produces progressive pathology with ongoing contralateral white matter damage one year after injury. <i>Experimental Neurology</i> , 2018, 300, 167-178.	4.1	86
3	Cognitive deficits and brain myo-Inositol are early biomarkers of epileptogenesis in a rat model of epilepsy. <i>Neurobiology of Disease</i> , 2016, 93, 146-155.	4.4	54
4	Multifunctional liposomes delay phenotype progression and prevent memory impairment in a presymptomatic stage mouse model of Alzheimer disease. <i>Journal of Controlled Release</i> , 2017, 258, 121-129.	9.9	40
5	PERK inhibition delays neurodegeneration and improves motor function in a mouse model of Marinesco-Sjögren syndrome. <i>Human Molecular Genetics</i> , 2018, 27, 2477-2489.	2.9	34
6	Chemical exchange saturation transfer MRI shows low cerebral 2-deoxy-D-glucose uptake in a model of Alzheimer's Disease. <i>Scientific Reports</i> , 2018, 8, 9576.	3.3	33
7	The Continuing Failure of Bexarotene in Alzheimer's Disease Mice. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 471-482.	2.6	28
8	Efficacy of acute administration of inhaled argon on traumatic brain injury in mice. <i>British Journal of Anaesthesia</i> , 2021, 126, 256-264.	3.4	26
9	Striatum and entorhinal cortex atrophy in AD mouse models: MRI comprehensive analysis. <i>Neurobiology of Aging</i> , 2015, 36, 776-788.	3.1	25
10	A systems-level analysis highlights microglial activation as a modifying factor in common epilepsies. <i>Neuropathology and Applied Neurobiology</i> , 2022, 48, .	3.2	22
11	In-depth characterization of a mouse model of post-traumatic epilepsy for biomarker and drug discovery. <i>Acta Neuropathologica Communications</i> , 2021, 9, 76.	5.2	20
12	Ageing is associated with maladaptive immune response and worse outcome after traumatic brain injury. <i>Brain Communications</i> , 2022, 4, fcac036.	3.3	12
13	Longitudinal Molecular Magnetic Resonance Imaging of Endothelial Activation after Severe Traumatic Brain Injury. <i>Journal of Clinical Medicine</i> , 2019, 8, 1134.	2.4	5
14	Characterisation of an infantile rat model of de novo status epilepticus: long-term outcomes. <i>Epilepsy and Behavior</i> , 2019, 101, 106744.	1.7	0