

Francesca Massenzio

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

719
citations

759055

12
h-index

887953

17
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19
all docs

19
docs citations

19
times ranked

1562
citing authors

#	ARTICLE	IF	CITATIONS
1	TDP-43 gains function due to perturbed autoregulation in a Tardbp knock-in mouse model of ALS-FTD. <i>Nature Neuroscience</i> , 2018, 21, 552-563.	7.1	181
2	Intranasal delivery of mesenchymal stem cell-derived extracellular vesicles exerts immunomodulatory and neuroprotective effects in a 3xTg model of Alzheimer's disease. <i>Stem Cells Translational Medicine</i> , 2020, 9, 1068-1084.	1.6	130
3	Multitarget Drug Discovery for Alzheimer's Disease: Triazinones as BACE-1 and GSK-3 β Inhibitors. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 1578-1582.	7.2	107
4	3,4-Dihydro-1,3,5-triazin-2(1 <i>H</i>)-ones as the First Dual BACE-1/GSK-3 β Fragment Hits against Alzheimer's Disease. <i>ACS Chemical Neuroscience</i> , 2015, 6, 1665-1682.	1.7	54
5	Changing paradigm to target microglia in neurodegenerative diseases: from anti-inflammatory strategy to active immunomodulation. <i>Expert Opinion on Therapeutic Targets</i> , 2016, 20, 627-640.	1.5	53
6	Nutritional and Pharmacological Strategies to Regulate Microglial Polarization in Cognitive Aging and Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 175.	1.7	37
7	Microglial overexpression of α 5-linked mutant SOD1 induces SOD1 processing impairment, activation and neurotoxicity and is counteracted by the autophagy inducer trehalose. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 3771-3785.	1.8	24
8	Down-regulation of the mitochondrial aspartate-glutamate carrier isoform 1 AGC1 inhibits proliferation and N-acetylaspartate synthesis in Neuro2A cells. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 1422-1435.	1.8	22
9	Release of soluble and vesicular purine nucleoside phosphorylase from rat astrocytes and microglia induced by pro-inflammatory stimulation with extracellular ATP via P2X 7 receptors. <i>Neurochemistry International</i> , 2018, 115, 37-49.	1.9	22
10	Novel Sustainable-by-Design HDAC Inhibitors for the Treatment of Alzheimer's Disease. <i>ACS Medicinal Chemistry Letters</i> , 2019, 10, 671-676.	1.3	20
11	A Focused Library of Psychotropic Analogues with Neuroprotective and Neuroregenerative Potential. <i>ACS Chemical Neuroscience</i> , 2019, 10, 279-294.	1.7	18
12	Neuronal Regulation of Neuroprotective Microglial Apolipoprotein E Secretion in Rat In Vitro Models of Brain Pathophysiology. <i>Journal of Neuropathology and Experimental Neurology</i> , 2015, 74, 818-834.	0.9	13
13	Deficiency of Mitochondrial Aspartate-Glutamate Carrier 1 Leads to Oligodendrocyte Precursor Cell Proliferation Defects Both In Vitro and In Vivo. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4486.	1.8	10
14	Epigenetics and Communication Mechanisms in Microglia Activation with a View on Technological Approaches. <i>Biomolecules</i> , 2021, 11, 306.	1.8	10
15	Dietary Protein Source Influences Brain Inflammation and Memory in a Male Senescence-Accelerated Mouse Model of Dementia. <i>Molecular Neurobiology</i> , 2021, 58, 1312-1329.	1.9	1
16	Histone Acetylation Defects in Brain Precursor Cells: A Potential Pathogenic Mechanism Causing Proliferation and Differentiation Dysfunctions in Mitochondrial Aspartate-Glutamate Carrier Isoform 1 Deficiency. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 773709.	1.8	0