

# Mafalda Cacciottolo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8661623/publications.pdf>

Version: 2024-02-01

21  
papers

1,115  
citations

687220

13  
h-index

839398

18  
g-index

24  
all docs

24  
docs citations

24  
times ranked

2200  
citing authors

#	ARTICLE	IF	CITATIONS
1	Urban Air Pollution Nanoparticles from Los Angeles: Recently Decreased Neurotoxicity. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 307-316.	1.2	8
2	Age, sex, and cerebral microbleeds in EFAD Alzheimer disease mice. <i>Neurobiology of Aging</i> , 2021, 103, 42-51.	1.5	14
3	Reductions in ApoE and GPx4 highlight the Alzheimer's disease lipid raft vulnerability.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054511.	0.4	0
4	Traffic-related air pollutants (TRAP-PM) promote neuronal amyloidogenesis through oxidative damage to lipid rafts. <i>Free Radical Biology and Medicine</i> , 2020, 147, 242-251.	1.3	56
5	Reduction of lipid peroxidase levels in EFAD mouse model. <i>Alzheimer's and Dementia</i> , 2020, 16, e044143.	0.4	0
6	Mouse brain transcriptome responses to inhaled nanoparticulate matter differed by sex and APOE in Nrf2-Nfkb interactions. <i>ELife</i> , 2020, 9, .	2.8	22
7	Cell-based assays that predict in vivo neurotoxicity of urban ambient nano-sized particulate matter. <i>Free Radical Biology and Medicine</i> , 2019, 145, 33-41.	1.3	25
8	Diurnal variation in the proinflammatory activity of urban fine particulate matter (PM2.5) by in vitro assays. <i>F1000Research</i> , 2018, 7, 596.	0.8	4
9	Diurnal variation in the proinflammatory activity of urban fine particulate matter (PM2.5) by in vitro assays. <i>F1000Research</i> , 2018, 7, 596.	0.8	3
10	Particulate air pollutants, APOE alleles and their contributions to cognitive impairment in older women and to amyloidogenesis in experimental models. <i>Translational Psychiatry</i> , 2017, 7, e1022-e1022.	2.4	298
11	Traffic-related air pollution impact on mouse brain accelerates myelin and neuritic aging changes with specificity for CA1 neurons. <i>Neurobiology of Aging</i> , 2017, 53, 48-58.	1.5	91
12	Fasting-Mimicking Diet Reduces HO-1 to Promote T Cell-Mediated Tumor Cytotoxicity. <i>Cancer Cell</i> , 2016, 30, 136-146.	7.7	289
13	The APOE4 allele shows opposite sex bias in microbleeds and Alzheimer's disease of humans and mice. <i>Neurobiology of Aging</i> , 2016, 37, 47-57.	1.5	70
14	Activation of the Unfolded Protein Response in Sporadic Inclusion-Body Myositis but Not in Hereditary GNE Inclusion-Body Myopathy. <i>Journal of Neuro pathology and Experimental Neurology</i> , 2015, 74, 538-546.	0.9	17
15	Dysferlin is a newly identified binding partner of A $\beta$ PP and it co-aggregates with amyloid- $\beta$ 242 within sporadic inclusion-body myositis (s-IBM) muscle fibers. <i>Acta Neuropathologica</i> , 2013, 126, 781-783.	3.9	10
16	Chaperone-mediated autophagy components are upregulated in sporadic inclusion-body myositis muscle fibres. <i>Neuropathology and Applied Neurobiology</i> , 2013, 39, 750-761.	1.8	21
17	Muscular dystrophy with marked Dysferlin deficiency is consistently caused by primary dysferlin gene mutations. <i>European Journal of Human Genetics</i> , 2011, 19, 974-980.	1.4	67
18	Abnormalities of NBR1, a novel autophagy-associated protein, in muscle fibers of sporadic inclusion-body myositis. <i>Acta Neuropathologica</i> , 2011, 122, 627-636.	3.9	49

#	ARTICLE	IF	CITATIONS
19	Reverse Engineering Gene Network Identifies New Dysferlin-interacting Proteins. Journal of Biological Chemistry, 2011, 286, 5404-5413.	1.6	31
20	Combined deficiency of alpha and epsilon sarcoglycan disrupts the cardiac dystrophin complex. Human Molecular Genetics, 2011, 20, 4644-4654.	1.4	35
21	Diurnal variation in the proinflammatory activity of urban fine particulate matter (PM2.5) by in vitro assays. F1000Research, 0, 7, 596.	0.8	5