

# Maria Cimpean

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8969302/publications.pdf>

Version: 2024-02-01

12  
papers

1,870  
citations

1162889

8  
h-index

1474057

9  
g-index

14  
all docs

14  
docs citations

14  
times ranked

4013  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple sclerosis genomic map implicates peripheral immune cells and microglia in susceptibility. Science, 2019, 365, .	6.0	710
2	A transcriptomic atlas of aged human microglia. Nature Communications, 2018, 9, 539.	5.8	375
3	Single cell RNA sequencing of human microglia uncovers a subset associated with Alzheimer's disease. Nature Communications, 2020, 11, 6129.	5.8	371
4	CD33 modulates TREM2: convergence of Alzheimer loci. Nature Neuroscience, 2015, 18, 1556-1558.	7.1	134
5	A human microglia-like cellular model for assessing the effects of neurodegenerative disease gene variants. Science Translational Medicine, 2017, 9, .	5.8	106
6	Deconvolving the contributions of cell-type heterogeneity on cortical gene expression. PLoS Computational Biology, 2020, 16, e1008120.	1.5	66
7	Genes and Environment in Multiple Sclerosis project: A platform to investigate multiple sclerosis risk. Annals of Neurology, 2016, 79, 178-189.	2.8	45
8	Transcriptome-wide association study identifies immune crosstalk between Parkinson and Alzheimer loci. Neurology: Genetics, 2016, 2, e90.	0.9	31
9	Rheumatoid arthritis-associated RBPJ polymorphism alters memory CD4 <sup>+</sup> T cells. Human Molecular Genetics, 2016, 25, 404-417.	1.4	8
10	Genotype-phenotype correlation of T-cell subtypes reveals senescent and cytotoxic genes in Alzheimer's disease. Human Molecular Genetics, 2022, 31, 3355-3366.	1.4	2
11	Utilizing an in vitro microglia-like model for exploring genetic-driven innate immune system dysfunction in Alzheimer's disease. Journal of Neuroimmunology, 2014, 275, 82.	1.1	0
12	The CD33 Alzheimer's disease locus: Correcting the functional consequences of the risk allele using small molecules. Journal of Neuroimmunology, 2014, 275, 52-53.	1.1	0