

# Claudia Cantoni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8075790/publications.pdf>

Version: 2024-02-01

15  
papers

1,575  
citations

759233

12  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

2734  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intermittent Fasting Confers Protection in CNS Autoimmunity by Altering the Gut Microbiota. <i>Cell Metabolism</i> , 2018, 27, 1222-1235.e6.	16.2	352
2	Dietary Intake Regulates the Circulating Inflammatory Monocyte Pool. <i>Cell</i> , 2019, 178, 1102-1114.e17.	28.9	254
3	TREM2 regulates microglial cell activation in response to demyelination in vivo. <i>Acta Neuropathologica</i> , 2015, 129, 429-447.	7.7	224
4	TREM2 activation on microglia promotes myelin debris clearance and remyelination in a model of multiple sclerosis. <i>Acta Neuropathologica</i> , 2020, 140, 513-534.	7.7	186
5	The <i>MS4A</i> gene cluster is a key modulator of soluble TREM2 and Alzheimer's disease risk. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	170
6	Mir-223 regulates the number and function of myeloid-derived suppressor cells in multiple sclerosis and experimental autoimmune encephalomyelitis. <i>Acta Neuropathologica</i> , 2017, 133, 61-77.	7.7	72
7	Single-cell RNA-seq analysis of human CSF microglia and myeloid cells in neuroinflammation. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020, 7, .	6.0	65
8	Alterations of host-gut microbiome interactions in multiple sclerosis. <i>EBioMedicine</i> , 2022, 76, 103798.	6.1	59
9	Not only cancer: the long non-coding RNA MALAT1 affects the repertoire of alternatively spliced transcripts and circular RNAs in multiple sclerosis. <i>Human Molecular Genetics</i> , 2019, 28, 1414-1428.	2.9	56
10	Targeting the gut to treat multiple sclerosis. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	45
11	Alterations of the gut mycobiome in patients with MS. <i>EBioMedicine</i> , 2021, 71, 103557.	6.1	38
12	Epileptic seizures in autosomal dominant forms of Alzheimer's disease. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 61, 4-7.	2.0	25
13	T cells producing GM-CSF and IL-13 are enriched in the cerebrospinal fluid of relapsing MS patients. <i>Multiple Sclerosis Journal</i> , 2020, 26, 1172-1186.	3.0	13
14	Effects of dietary restriction on gut microbiota and CNS autoimmunity. <i>Clinical Immunology</i> , 2022, 235, 108575.	3.2	10
15	The CSF in neurosarcoidosis contains consistent clonal expansion of CD8 T cells, but not CD4 T cells. <i>Journal of Neuroimmunology</i> , 2022, 367, 577860.	2.3	6