Agnieszka Wlodarczyk

List of Publications by Citations

23 papers	735 citations	13 h-index	23 g-index
23 ext. papers	1,053 ext. citations	6.7 avg, IF	4.04 L-index

#	Paper	IF	Citations
23	A novel microglial subset plays a key role in myelinogenesis in developing brain. *EMBO Journal*, **2017**, 36, 3292-3308	13	219
22	Comparison of microglia and infiltrating CD11c+ cells as antigen presenting cells for T cell proliferation and cytokine response. *Journal of Neuroinflammation*, **2014**, 11, 57	10.1	85
21	Interferons in the central nervous system: a few instruments play many tunes. *Glia*, **2014**, 62, 339-55	9	73
20	The inhibitory effect of secretory leukocyte protease inhibitor (SLPI) on formation of neutrophil extracellular traps. *Journal of Leukocyte Biology*, **2015**, 98, 99-106	6.5	49
19	Secretory leukocyte proteinase inhibitor-competent DNA deposits are potent stimulators of plasmacytoid dendritic cells: implication for psoriasis. *Journal of Immunology*, **2012**, 189, 1611-7	5.3	46
18	Pathologic and Protective Roles for Microglial Subsets and Bone Marrow- and Blood-Derived Myeloid Cells in Central Nervous System Inflammation. *Frontiers in Immunology*, **2015**, 6, 463	8.4	40
17	CSF1R Stimulation Promotes Increased Neuroprotection by CD11c+ Microglia in EAE. *Frontiers in Cellular Neuroscience*, **2018**, 12, 523	6.1	31
16	Protective Microglial Subset in Development, Aging, and Disease: Lessons From Transcriptomic Studies. *Frontiers in Immunology*, **2020**, 11, 430	8.4	31
15	Experimental Demyelination and Axonal Loss Are Reduced in MicroRNA-146a Deficient Mice. *Frontiers in Immunology*, **2018**, 9, 490	8.4	27
14	Neuromyelitis optica-like pathology is dependent on type I interferon response. *Experimental Neurology*, **2013**, 247, 744-7	5.7	22
13	The role of metalloproteinase ADAM17 in regulating ICOS ligand-mediated humoral immune responses. *Journal of Immunology*, **2014**, 193, 2753-63	5.3	18
12	Thymic CCL2 influences induction of T-cell tolerance. *Journal of Autoimmunity*, **2014**, 55, 73-85	15.5	15
11	DNA structures decorated with cathepsin G/secretory leukocyte proteinase inhibitor stimulate IFNI production by plasmacytoid dendritic cells. *American Journal of Clinical and Experimental Immunology*, **2013**, 2, 186-94	1.2	14
10	CCL2 recruits T cells into the brain in a CCR2-independent manner. *Apmis*, **2017**, 125, 945-956	3.4	13
9	Diffusion Kurtosis Imaging maps neural damage in the EAE model of multiple sclerosis. *NeuroImage* , **2020**, 208, 116406	7.9	12
8	Eosinophils Regulate Interferon Alpha Production in Plasmacytoid Dendritic Cells Stimulated with Components of Neutrophil Extracellular Traps. *Journal of Interferon and Cytokine Research*, **2017**, 37, 119-128	3.5	8
7	Protective roles for myeloid cells in neuroinflammation. *Scandinavian Journal of Immunology*, **2020**, 92, e12963	3.4	8

List of Publications

6	Type I interferon-activated microglia are critical for neuromyelitis optica pathology. *Glia*, **2021**, 69, 943-953	9	7
5	Absence of miRNA-146a Differentially Alters Microglia Function and Proteome. *Frontiers in Immunology*, **2020**, 11, 1110	8.4	6
4	The chemokine receptor CCR2 maintains plasmacytoid dendritic cell homeostasis. *Immunology Letters*, **2017**, 192, 72-78	4.1	5
3	Microglia-Secreted Factors Enhance Dopaminergic Differentiation of Tissue- and iPSC-Derived Human Neural Stem Cells. *Stem Cell Reports*, **2021**, 16, 281-294	8	4
2	Innate Signaling in the CNS Prevents Demyelination in a Focal EAE Model. *Frontiers in Neuroscience*, **2021**, 15, 682451	5.1	1
1	An Experimental Model of Neuromyelitis Optica Spectrum Disorder-Optic Neuritis: Insights Into Disease Mechanisms. *Frontiers in Neurology*, **2021**, 12, 703249	4.1	1