Zsuzsanna Fabry

List of Publications by Year in Descending Order

35 papers	1,118 citations	19 h-index	33 g-index
38 ext. papers	1,351 ext. citations	7 avg, IF	4.16 L-index

#	Paper	IF	Citations
35	Neuroinflammation creates an immune regulatory niche at the meningeal lymphatic vasculature near the cribriform plate.. *Nature Immunology*, **2022**,	19.1	4
34	The meningeal lymphatics: regulators of A immunotherapy?. *Trends in Immunology*, **2021**, 42, 940-942	14.4	1
33	Neuroinflammation-Driven Lymphangiogenesis in CNS Diseases. *Frontiers in Cellular Neuroscience*, **2021**, 15, 683676	6.1	4
32	Bacillus Calmette-Gu in-Infected Dendritic Cells Induce TNF- Dependent Cell Cluster Formation That Promotes Bacterial Dissemination through an In Vitro Model of the Blood-Brain Barrier. *Journal of Immunology*, **2021**, 207, 1065-1077	5.3	1
31	Current concepts in granulomatous immune responses. *Biologia Futura*, **2021**, 72, 61-68	1	1
30	Current concepts on communication between the central nervous system and peripheral immunity via lymphatics: what roles do lymphatics play in brain and spinal cord disease pathogenesis?. *Biologia Futura*, **2021**, 72, 45-60	1	4
29	Molecular Mechanisms of Neuroimmune Crosstalk in the Pathogenesis of Stroke. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	6
28	Experimental Autoimmune Encephalomyelitis in the Mouse. *Current Protocols*, **2021**, 1, e300		0
27	A Novel In Vitro Mouse Model to Study Mycobacterium tuberculosis Dissemination Across Brain Vessels: A Combination Granuloma and Blood-Brain Barrier Mouse Model. *Current Protocols in Immunology*, **2020**, 130, e101	4	6
26	VEGF-A from Granuloma Macrophages Regulates Granulomatous Inflammation by a Non-angiogenic Pathway during Mycobacterial Infection. *Cell Reports*, **2019**, 27, 2119-2131.e6	10.6	15
25	Neuroinflammation-induced lymphangiogenesis near the cribriform plate contributes to drainage of CNS-derived antigens and immune cells. *Nature Communications*, **2019**, 10, 229	17.4	71
24	Safety and efficacy of helminth treatment in relapsing-remitting multiple sclerosis: Results of the HINT 2 clinical trial. *Multiple Sclerosis Journal*, **2019**, 25, 81-91	5	33
23	Immune responses in stroke: how the immune system contributes to damage and healing after stroke and how this knowledge could be translated to better cures?. *Immunology*, **2018**, 154, 363-376	7.8	66
22	Regional Distribution of CNS Antigens Differentially Determines T-Cell Mediated Neuroinflammation in a CX3CR1-Dependent Manner. *Journal of Neuroscience*, **2018**, 38, 7058-7071	6.6	6
21	CCR7 deficient inflammatory Dendritic Cells are retained in the Central Nervous System. *Scientific Reports*, **2017**, 7, 42856	4.9	25
20	Contrasting roles of immune cells in tissue injury and repair in stroke: The dark and bright side of immunity in the brain. *Neurochemistry International*, **2017**, 107, 104-116	4.4	15
19	Intrauterine inflammation induces sex-specific effects on neuroinflammation, white matter, and behavior. *Brain, Behavior, and Immunity*, **2017**, 66, 277-288	16.6	39

18	Deletion of mitochondrial anchoring protects dysmyelinating shiverer: implications for progressive MS. *Journal of Neuroscience*, **2015**, 35, 5293-306	6.6	26
17	Mycobacterium-Infected Dendritic Cells Disseminate Granulomatous Inflammation. *Scientific Reports*, **2015**, 5, 15248	4.9	23
16	CCR2-dependent dendritic cell accumulation in the central nervous system during early effector experimental autoimmune encephalomyelitis is essential for effector T cell restimulation in situ and disease progression. *Journal of Immunology*, **2015**, 194, 531-41	5.3	38
15	Lymphangiogenesis is induced by mycobacterial granulomas via vascular endothelial growth factor receptor-3 and supports systemic T-cell responses against mycobacterial antigen. *American Journal of Pathology*, **2015**, 185, 432-45	5.8	22
14	Immune privilege of the CNS is not the consequence of limited antigen sampling. *Scientific Reports*, **2014**, 4, 4422	4.9	56
13	Mapping the accumulation of co-infiltrating CNS dendritic cells and encephalitogenic T cells during EAE. *Journal of Neuroimmunology*, **2014**, 277, 39-49	3.5	18
12	T cell-derived interleukin (IL)-21 promotes brain injury following stroke in mice. *Journal of Experimental Medicine*, **2014**, 211, 595-604	16.6	62
11	Innate-adaptive crosstalk: how dendritic cells shape immune responses in the CNS. *Advances in Experimental Medicine and Biology*, **2012**, 946, 309-33	3.6	26
10	Dendritic cells in chronic mycobacterial granulomas restrict local anti-bacterial T cell response in a murine model. *PLoS ONE*, **2010**, 5, e11453	3.7	39
9	The role of dendritic cells in CNS autoimmunity. *Journal of Molecular Medicine*, **2010**, 88, 535-44	5.5	65
8	Mycobacteria-induced suppression of autoimmunity in the central nervous system. *Journal of NeuroImmune Pharmacology*, **2010**, 5, 210-9	6.9	8
7	Intracerebral dendritic cells critically modulate encephalitogenic versus regulatory immune responses in the CNS. *Journal of Neuroscience*, **2009**, 29, 140-52	6.6	61
6	Sensing the microenvironment of the central nervous system: immune cells in the central nervous system and their pharmacological manipulation. *Current Opinion in Pharmacology*, **2008**, 8, 496-507	5.1	19
5	Mycobacterium bovis bacille Calmette-Guérin infection in the CNS suppresses experimental autoimmune encephalomyelitis and Th17 responses in an IFN-gamma-independent manner. *Journal of Immunology*, **2008**, 181, 6201-12	5.3	43
4	Dendritic cell transmigration through brain microvessel endothelium is regulated by MIP-1alpha chemokine and matrix metalloproteinases. *Journal of Immunology*, **2007**, 178, 520-9	5.3	99
3	Initiation of immune responses in brain is promoted by local dendritic cells. *Journal of Immunology*, **2004**, 173, 2353-61	5.3	193
2	Murine endothelia do not express MHC class II I-Ealpha subunit and differentially regulate I-Aalpha expression along the vascular tree. *Endothelium: Journal of Endothelial Cell Research*, **1998**, 6, 83-93		1
1	Neuroinflammation alters the phenotype of lymphangiogenic vessels near the cribriform plate		1