

# Zsuzsanna Fabry

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

1,552  
citations

304701

22  
h-index

330122

37  
g-index

38  
all docs

38  
docs citations

38  
times ranked

2429  
citing authors

#	ARTICLE	IF	CITATIONS
1	Initiation of Immune Responses in Brain Is Promoted by Local Dendritic Cells. <i>Journal of Immunology</i> , 2004, 173, 2353-2361.	0.8	211
2	Neuroinflammation-induced lymphangiogenesis near the cribriform plate contributes to drainage of CNS-derived antigens and immune cells. <i>Nature Communications</i> , 2019, 10, 229.	12.8	123
3	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?. <i>Immunology</i> , 2018, 154, 363-376.	4.4	117
4	Dendritic Cell Transmigration through Brain Microvessel Endothelium Is Regulated by MIP-1 $\alpha$ Chemokine and Matrix Metalloproteinases. <i>Journal of Immunology</i> , 2007, 178, 520-529.	0.8	112
5	T cell-derived interleukin (IL)-21 promotes brain injury following stroke in mice. <i>Journal of Experimental Medicine</i> , 2014, 211, 595-604.	8.5	85
6	Immune privilege of the CNS is not the consequence of limited antigen sampling. <i>Scientific Reports</i> , 2014, 4, 4422.	3.3	77
7	The role of dendritic cells in CNS autoimmunity. <i>Journal of Molecular Medicine</i> , 2010, 88, 535-544.	3.9	70
8	Intracerebral Dendritic Cells Critically Modulate Encephalitogenic versus Regulatory Immune Responses in the CNS. <i>Journal of Neuroscience</i> , 2009, 29, 140-152.	3.6	65
9	Intrauterine inflammation induces sex-specific effects on neuroinflammation, white matter, and behavior. <i>Brain, Behavior, and Immunity</i> , 2017, 66, 277-288.	4.1	56
10	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. <i>Journal of Immunology</i> , 2015, 194, 531-541.	0.8	53
11	<i>Mycobacterium bovis</i> Bacille Calmette-Guérin Infection in the CNS Suppresses Experimental Autoimmune Encephalomyelitis and Th17 Responses in an IFN- $\gamma$ -Independent Manner. <i>Journal of Immunology</i> , 2008, 181, 6201-6212.	0.8	52
12	Safety and efficacy of helminth treatment in relapsing-remitting multiple sclerosis: Results of the HINT 2 clinical trial. <i>Multiple Sclerosis Journal</i> , 2019, 25, 81-91.	3.0	48
13	Dendritic Cells in Chronic Mycobacterial Granulomas Restrict Local Anti-Bacterial T Cell Response in a Murine Model. <i>PLoS ONE</i> , 2010, 5, e11453.	2.5	42
14	CCR7 deficient inflammatory Dendritic Cells are retained in the Central Nervous System. <i>Scientific Reports</i> , 2017, 7, 42856.	3.3	39
15	VEGF-A from Granuloma Macrophages Regulates Granulomatous Inflammation by a Non-angiogenic Pathway during Mycobacterial Infection. <i>Cell Reports</i> , 2019, 27, 2119-2131.e6.	6.4	37
16	Deletion of Mitochondrial Anchoring Protects Dysmyelinating Shiverer: Implications for Progressive MS. <i>Journal of Neuroscience</i> , 2015, 35, 5293-5306.	3.6	33
17	Lymphangiogenesis Is Induced by Mycobacterial Granulomas via Vascular Endothelial Growth Factor Receptor-3 and Supports Systemic T-Cell Responses against Mycobacterial Antigen. <i>American Journal of Pathology</i> , 2015, 185, 432-445.	3.8	32
18	<i>Mycobacterium</i> -Infected Dendritic Cells Disseminate Granulomatous Inflammation. <i>Scientific Reports</i> , 2015, 5, 15248.	3.3	29

#	ARTICLE	IF	CITATIONS
19	Sensing the microenvironment of the central nervous system: immune cells in the central nervous system and their pharmacological manipulation. <i>Current Opinion in Pharmacology</i> , 2008, 8, 496-507.	3.5	27
20	Innate-Adaptive Crosstalk: How Dendritic Cells Shape Immune Responses in the CNS. <i>Advances in Experimental Medicine and Biology</i> , 2012, 946, 309-333.	1.6	27
21	Mapping the accumulation of co-infiltrating CNS dendritic cells and encephalitogenic T cells during EAE. <i>Journal of Neuroimmunology</i> , 2014, 277, 39-49.	2.3	26
22	Molecular Mechanisms of Neuroimmune Crosstalk in the Pathogenesis of Stroke. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9486.	4.1	25
23	Contrasting roles of immune cells in tissue injury and repair in stroke: The dark and bright side of immunity in the brain. <i>Neurochemistry International</i> , 2017, 107, 104-116.	3.8	24
24	Neuroinflammation creates an immune regulatory niche at the meningeal lymphatic vasculature near the cribriform plate. <i>Nature Immunology</i> , 2022, 23, 581-593.	14.5	23
25	CXCL13 expressed on inflamed cerebral blood vessels recruit IL-21 producing TFH cells to damage neurons following stroke. <i>Journal of Neuroinflammation</i> , 2022, 19, .	7.2	16
26	Experimental Autoimmune Encephalomyelitis in the Mouse. <i>Current Protocols</i> , 2021, 1, e300.	2.9	11
27	Regional Distribution of CNS Antigens Differentially Determines T-Cell Mediated Neuroinflammation in a CX3CR1-Dependent Manner. <i>Journal of Neuroscience</i> , 2018, 38, 7058-7071.	3.6	10
28	Mycobacteria-Induced Suppression of Autoimmunity in the Central Nervous System. <i>Journal of NeuroImmune Pharmacology</i> , 2010, 5, 210-219.	4.1	9
29	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?. <i>Biologia Futura</i> , 2021, 72, 45-60.	1.4	9
30	Neuroinflammation-Driven Lymphangiogenesis in CNS Diseases. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 683676.	3.7	9
31	A Novel In Vitro Mouse Model to Study Mycobacterium tuberculosis Dissemination Across Brain Vessels: A Combination Granuloma and Blood-Brain Barrier Mouse Model. <i>Current Protocols in Immunology</i> , 2020, 130, e101.	3.6	8
32	The meningeal lymphatics: regulators of AI <sup>2</sup> immunotherapy?. <i>Trends in Immunology</i> , 2021, 42, 940-942.	6.8	5
33	Current concepts in granulomatous immune responses. <i>Biologia Futura</i> , 2021, 72, 61-68.	1.4	3
34	Mycobacterium bovis Bacillus Calmette-Guérin-Infected Dendritic Cells Induce TNF-Dependent Cell Cluster Formation That Promotes Bacterial Dissemination through an In Vitro Model of the Blood-Brain Barrier. <i>Journal of Immunology</i> , 2021, 207, 1065-1077.	0.8	3
35	Murine Endothelia Do not Express MHC Class II I-E <sup>+</sup> Subunit and Differentially Regulate I-A <sup>+</sup> Expression along the Vascular Tree. <i>Endothelium: Journal of Endothelial Cell Research</i> , 1998, 6, 83-93.	1.7	2
36	T Cell Interactions in Mycobacterial Granulomas: Non-Specific T Cells Regulate Mycobacteria-Specific T Cells in Granulomatous Lesions. <i>Cells</i> , 2021, 10, 3285.	4.1	2