Barbara Serafini

List of Publications by Year
in descending order

49 papers	8,070 citations	101543 36 h-index	214800 47 g-index
49 all docs	49 docs citations	49 times ranked	6423 citing authors

#	Article	IF	Citations
1	Connecting Immune Cell Infiltration to the Multitasking Microglia Response and TNF Receptor 2 Induction in the Multiple Sclerosis Brain. Frontiers in Cellular Neuroscience, 2020, 14, 190.	3.7	10
2	Megalencephalic Leukoencephalopathy with Subcortical Cysts Protein-1 (MLC1) Counteracts Astrocyte Activation in Response to Inflammatory Signals. Molecular Neurobiology, 2019, 56, 8237-8254.	4.0	19
3	Epstein-Barr Virus-Specific CD8 T Cells Selectively Infiltrate the Brain in Multiple Sclerosis and Interact Locally with Virus-Infected Cells: Clue for a Virus-Driven Immunopathological Mechanism. Journal of Virology, 2019, 93, .	3.4	67
4	Epstein-Barr virus-associated immune reconstitution inflammatory syndrome as possible cause of fulminant multiple sclerosis relapse after natalizumab interruption. Journal of Neuroimmunology, 2018, 319, 9-12.	2.3	21
5	Transcriptional profile and Epstein-Barr virus infection status of laser-cut immune infiltrates from the brain of patients with progressive multiple sclerosis. Journal of Neuroinflammation, 2018, 15, 18.	7.2	60
6	Massive intracerebral Epstein-Barr virus reactivation in lethal multiple sclerosis relapse after natalizumab withdrawal. Journal of Neuroimmunology, 2017, 307, 14-17.	2.3	40
7	RORÎ³t Expression and Lymphoid Neogenesis in the Brain of Patients with Secondary Progressive Multiple Sclerosis. Journal of Neuropathology and Experimental Neurology, 2016, 75, 877-888.	1.7	31
8	Epstein-Barr virus genetic variants are associated with multiple sclerosis. Neurology, 2015, 84, 1362-1368.	1.1	44
9	Epstein-Barr Virus in the Central Nervous System and Cervical Lymph Node of a Patient With Primary Progressive Multiple Sclerosis. Journal of Neuropathology and Experimental Neurology, 2014, 73, 729-731.	1.7	20
10	Epsteinâ€“Barr virus persistence and infection of autoreactive plasma cells in synovial lymphoid structures in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2013, 72, 1559-1568.	0.9	100
11	Radioactive in situ hybridization for Epsteinâ€“Barr virusâ€“encoded small RNA supports presence of Epsteinâ€“Barr virus in the multiple sclerosis brain. Brain, 2013, 136, e233-e233.	7.6	40
12	Increased CD8+ T Cell Response to Epstein-Barr Virus Lytic Antigens in the Active Phase of Multiple Sclerosis. PLoS Pathogens, 2013, 9, e1003220.	4.7	132
13	B-Cell Enrichment and Epstein-Barr Virus Infection in Inflammatory Cortical Lesions in Secondary Progressive Multiple Sclerosis. Journal of Neuropathology and Experimental Neurology, 2013, 72, 29-41.	1.7	98
14	Epsteinâ€barr virus in myasthenia gravis thymus: A matter of debate. Annals of Neurology, 2011, 70, 519-519.	5.3	9
15	Meningeal inflammation is widespread and linked to cortical pathology in multiple sclerosis. Brain, 2011, 134, 2755-2771.	7.6	685
16	CD161highCD8+T cells bear pathogenetic potential in multiple sclerosis. Brain, 2011, 134, 542-554.	7.6	211
17	Epsteinâ€Barr virus persistence and reactivation in myasthenia gravis thymus. Annals of Neurology, 2010, 67, 726-738.	5.3	103
18	Epstein-Barr Virus Latent Infection and BAFF Expression in B Cells in the Multiple Sclerosis Brain: Implications for Viral Persistence and Intrathecal B-Cell Activation. Journal of Neuropathology and Experimental Neurology, 2010, 69, 677-693.	1.7	135

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19	MLC1 trafficking and membrane expression in astrocytes: Role of caveolin-1 and phosphorylation. Neurobiology of Disease, 2010, 37, 581-595.	4.4	30
20	A Gradient of neuronal loss and meningeal inflammation in multiple sclerosis. Annals of Neurology, 2010, 68, 477-493.	5.3	588
21	Detection of Epsteinâ€“Barr virus and B-cell follicles in the multiple sclerosis brain: what you find depends on how and where you look. Brain, 2010, 133, e157-e157.	7.6	66
22	B cells and multiple sclerosis. Lancet Neurology, The, 2008, 7, 852-858.	10.2	378
23	Lymphoid chemokines in chronic neuroinflammation. Journal of Neuroimmunology, 2008, 198, 106-112.	2.3	55
24	Biochemical characterization of MLC1 protein in astrocytes and its association with the dystrophinâ€“glycoprotein complex. Molecular and Cellular Neurosciences, 2008, 37, 480-493.	2.2	38
25	Expression of TWEAK and Its Receptor Fn14 in the Multiple Sclerosis Brain: Implications for Inflammatory Tissue Injury. Journal of Neuropathology and Experimental Neurology, 2008, 67, 1137-1148.	1.7	46
26	Plasmacytoid Dendritic Cells in Multiple Sclerosis. Journal of Neuropathology and Experimental Neurology, 2008, 67, 388-401.	1.7	110
27	Dysregulated Epstein-Barr virus infection in the multiple sclerosis brain. Journal of Experimental Medicine, 2007, 204, 2899-2912.	8.5	630
28	Dendritic Cells in Multiple Sclerosis Lesions: Maturation Stage, Myelin Uptake, and Interaction With Proliferating T Cells. Journal of Neuropathology and Experimental Neurology, 2006, 65, 124-141.	1.7	185
29	Suppression of established experimental autoimmune encephalomyelitis and formation of meningeal lymphoid follicles by lymphotoxin Î² receptor-Ig fusion protein. Journal of Neuroimmunology, 2006, 179, 76-86.	2.3	68
30	Meningeal B-cell follicles in secondary progressive multiple sclerosis associate with early onset of disease and severe cortical pathology. Brain, 2006, 130, 1089-1104.	7.6	1,142
31	Astrocytes Produce Dendritic Cell-Attracting Chemokines In Vitro and in Multiple Sclerosis Lesions. Journal of Neuropathology and Experimental Neurology, 2005, 64, 706-715.	1.7	149
32	B-cell differentiation in the CNS of patients with multiple sclerosis. Autoimmunity Reviews, 2005, 4, 549-554.	5.8	54
33	Migration of dendritic cells into the brain in a mouse model of prion disease. Journal of Neuroimmunology, 2005, 165, 114-120.	2.3	39
34	BAFF is produced by astrocytes and up-regulated in multiple sclerosis lesions and primary central nervous system lymphoma. Journal of Experimental Medicine, 2005, 201, 195-200.	8.5	441
35	Characterization and Recruitment of Plasmacytoid Dendritic Cells in Synovial Fluid and Tissue of Patients with Chronic Inflammatory Arthritis. Journal of Immunology, 2004, 173, 2815-2824.	0.8	135
36	Detection of Ectopic Bâ€cell Follicles with Germinal Centers in the Meninges of Patients with Secondary Progressive Multiple Sclerosis. Brain Pathology, 2004, 14, 164-174.	4.1	1,019

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37	Intracerebral expression of CXCL13 and BAFF is accompanied by formation of lymphoid follicle-like structures in the meninges of mice with relapsing experimental autoimmune encephalomyelitis. Journal of Neuroimmunology, 2004, 148, 11-23.	2.3	286
38	Astrocytes are the major intracerebral source of macrophage inflammatory protein-3?/CCL20 in relapsing experimental autoimmune encephalomyelitis and in vitro. Glia, 2003, 41, 290-300.	4.9	105
39	Lymphoid Chemokines CCL19 and CCL21 are Expressed in the Central Nervous System During Experimental Autoimmune Encephalomyelitis: Implications for the Maintenance of Chronic Neuroinflammation. Brain Pathology, 2003, 13, 38-51.	4.1	132
40	Induction of macrophage-derived chemokine/CCL22 expression in experimental autoimmune encephalomyelitis and cultured microglia: implications for disease regulation. Journal of Neuroimmunology, 2002, 130, 10-21.	2.3	112
41	Intracerebral regulation of immune responses. Annals of Medicine, 2001, 33, 510-515.	3.8	40
42	Dendritic cells in the central nervous system. , 2001, , 371-cp1.		2
43	Glia-T cell dialogue. Journal of Neuroimmunology, 2000, 107, 111-117.	2.3	84
44	Short-lived immunization site inflammation in self-limited active experimental allergic encephalomyelitis. International Immunology, 2000, 12, 711-719.	4.0	17
45	Intracerebral Recruitment and Maturation of Dendritic Cells in the Onset and Progression of Experimental Autoimmune Encephalomyelitis. American Journal of Pathology, 2000, 157, 1991-2002.	3.8	234
46	?Tissue? transglutaminase release from apoptotic cells into extracellular matrix during human liver fibrogenesis. , 1999, 189, 92-98.		25
47	Lysosomal involvement in the removal of clofibrate-induced rat liver peroxisomes. A biochemical and morphological analysis. Biology of the Cell, 1998, 90, 229-237.	2.0	5
48	Morphometric analysis of liver and kidney peroxisomes in lactating rats and their pups after treatment with the peroxisomal proliferator di-(2-ethylexyl)phthalate. Biology of the Cell, 1995, 85, 167-176.	2.0	14
49	Differentiation of kidney cortex peroxisomes in fetal and newborn rats. Biology of the Cell, 1994, 82, 185-193.	2.0	16