Debora Giunti

List of Publications by Year in descending order

24 papers	4,374 citations	516710 16 h-index	677142 22 g-index
25 all docs	25 docs citations	25 times ranked	6080 citing authors

#	Article	IF	Citations
1	Human mesenchymal stem cells modulate B-cell functions. Blood, 2006, 107, 367-372.	1.4	1,583
2	Mesenchymal stem cells ameliorate experimental autoimmune encephalomyelitis inducing T-cell anergy. Blood, 2005, 106, 1755-1761.	1.4	1,318
3	Recapitulation of B cell differentiation in the central nervous system of patients with multiple sclerosis. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 11064-11069.	7.1	322
4	Neuroprotective features of mesenchymal stem cells. Best Practice and Research in Clinical Haematology, 2011, 24, 59-64.	1.7	195
5	Phenotypic and functional analysis of T cells homing into the CSF of subjects with inflammatory diseases of the CNS. Journal of Leukocyte Biology, 2003, 73, 584-590.	3.3	159
6	Intravenous Mesenchymal Stem Cells Improve Survival and Motor Function in Experimental Amyotrophic Lateral Sclerosis. Molecular Medicine, 2012, 18, 794-804.	4.4	135
7	Mesenchymal Stem Cells Shape Microglia Effector Functions Through the Release of CX3CL1. Stem Cells, 2012, 30, 2044-2053.	3.2	127
8	Î±-Lipoic acid is effective in prevention and treatment of experimental autoimmune encephalomyelitis. Journal of Neuroimmunology, 2004, 148, 146-153.	2.3	118
9	Demyelination and axonal damage in a non-human primate model of multiple sclerosis. Journal of the Neurological Sciences, 2001, 184, 41-49.	0.6	74
10	Role of miRNAs shuttled by mesenchymal stem cell-derived small extracellular vesicles in modulating neuroinflammation. Scientific Reports, 2021, 11, 1740.	3.3	69
11	Can we switch microglia's phenotype to foster neuroprotection? Focus on multiple sclerosis. Immunology, 2014, 141, 328-339.	4.4	67
12	Central and peripheral nervous system complications following allogeneic bone marrow transplantation. European Journal of Neurology, 2001, 8, 77-80.	3.3	37
13	Mechanisms of the adaptive immune response inside the central nervous system during inflammatory and autoimmune diseases. , 2006, 111, 555-566.		30
14	Cerebrospinal fluid analysis and the determination of oligoclonal bands. Neurological Sciences, 2017, 38, 217-224.	1.9	30
15	Systemic Administration of Mesenchymal Stem Cells Increases Neuron Survival after Global Cerebral Ischemia In Vivo (2VO). Neural Plasticity, 2010, 2010, 1-5.	2.2	24
16	A restricted T cell response to myelin basic protein (MBP) is stable in multiple sclerosis (MS) patients. Clinical and Experimental Immunology, 1998, 111, 186-192.	2.6	18
17	A multicenter study on the diagnostic significance of a single cerebrospinal fluid IgG band. Journal of Neurology, 2017, 264, 973-978.	3.6	18
18	Consensus recommendations of the Italian Association for Neuroimmunology for immunochemical cerebrospinal fluid examination. Journal of the Neurological Sciences, 2005, 237, 5-11.	0.6	13

#	Article	IF	Citations
19	Myelin basic protein intramolecular spreading without disease progression in a patient with multiple sclerosis. Journal of Neuroimmunology, 2000, 110, 240-243.	2.3	12
20	Restricted immune responses lead to CNS demyelination and axonal damage. Journal of Neuroimmunology, 2000, 107, 178-183.	2.3	11
21	Characterization of the response to myelin basic protein in a non human primate model for multiple sclerosis. European Journal of Immunology, 2001, 31, 474-479.	2.9	9
22	Monomethyl fumarate inhibits the NFkB pathway and pro-inflammatory cytokine expression in microglia through HCA2 signaling via the AMPK/Sirt axis. Journal of Neuroimmunology, 2014, 275, 167-168.	2.3	2
23	A major influence of the T cell receptor repertoire as compared to antigen processingâ€“presentation in the selection of myelin basic protein epitopes in multiple sclerosis. Journal of Neuroimmunology, 1999, 96, 241-244.	2.3	1
24	Possible role of miRNAs in the modulation of neuroinflammation by mesenchymal stem cells. Journal of Neuroimmunology, 2014, 275, 150.	2.3	0