Roel C Van Der Veen

List of Publications by Year
in descending order

21 papers	1,100 citations	430874 18 h-index	752698 20 g-index
21 all docs	21 docs citations	21 times ranked	978 citing authors

#	Article	IF	Citations
1	Extensive peroxynitrite activity during progressive stages of central nervous system inflammation. Journal of Neuroimmunology, 1997, 77, 1-7.	2.3	152
2	Nitric oxide and T helper cell immunity. International Immunopharmacology, 2001, 1, 1491-1500.	3.8	122
3	Encephalitogenic Th1 cells are inhibited by Th2 cells with related peptide specificity: Relative roles of interleukin (IL)-4 and IL-10. Journal of Neuroimmunology, 1993, 48, 213-220.	2.3	98
4	Superoxide Prevents Nitric Oxide-Mediated Suppression of Helper T Lymphocytes: Decreased Autoimmune Encephalomyelitis in Nicotinamide Adenine Dinucleotide Phosphate Oxidase Knockout Mice. Journal of Immunology, 2000, 164, 5177-5183.	0.8	87
5	Mycobacteria-induced Gr-1+subsets from distinct myeloid lineages have opposite effects on T cell expansion. Journal of Leukocyte Biology, 2007, 81, 1205-1212.	3.3	87
6	Peripheral blood mononuclear cells from multiple sclerosis patients recognize myelin proteolipid protein and selected peptides. Journal of Neuroimmunology, 1991, 33, 55-62.	2.3	65
7	Contrasting roles for nitric oxide and peroxynitrite in the peroxidation of myelin lipids. Journal of Neuroimmunology, 1999, 95, 1-7.	2.3	65
8	Macrophage-Derived Nitric Oxide Inhibits the Proliferation of Activated T Helper Cells and Is Induced during Antigenic Stimulation of Resting T Cells. Cellular Immunology, 2000, 199, 43-49.	3.0	62
9	Serum cytokine levels in chronic progressive multiple sclerosis: interleukin-2 levels parallel tumor necrosis factor-Î± levels. Journal of Neuroimmunology, 1991, 33, 29-36.	2.3	58
10	Nitric Oxide Inhibits the Proliferation of T-Helper 1 and 2 Lymphocytes without Reduction in Cytokine Secretion. Cellular Immunology, 1999, 193, 194-201.	3.0	58
11	The adoptive transfer of chronic relapsing experimental allergic encephalomyelitis with lymph node cells sensitized to myelin proteolipid protein. Journal of Neuroimmunology, 1989, 21, 183-191.	2.3	49
12	Fine-specificity differences in the recognition of an encephalitogenic peptide by T helper 1 and 2 cells. Journal of Neuroimmunology, 1993, 48, 221-226.	2.3	35
13	The development and characterization of encephalitogenic cloned T cells specific for myelin proteolipid protein. Journal of Neuroimmunology, 1990, 26, 139-145.	2.3	34
14	Antigen Presentation to Th1 but Not Th2 Cells by Macrophages Results in Nitric Oxide Production and Inhibition of T Cell Proliferation: Interferon-Î³ Is Essential but Insufficient. Cellular Immunology, 2000, 206, 125-135.	3.0	33
15	Extra-cellular superoxide promotes T cell expansion through inactivation of nitric oxide. Journal of Neuroimmunology, 2004, 153, 183-189.	2.3	23
16	Serial studies of serum interleukin-2 in chronic progressive multiple sclerosis patients: occurrence of â€˜burstsâ€™ and effect of cyclosporine. Journal of Neuroimmunology, 1990, 28, 9-14.	2.3	21
17	Tissue expression of inducible nitric oxide synthase requires IFN-Î³ production by infiltrating splenic T cells: more evidence for immunosuppression by nitric oxide. Journal of Neuroimmunology, 2003, 145, 86-90.	2.3	20
18	Chronic experimental allergic encephalomyelitis and antibody responses in rabbits immunized with bovine proteolipid apoprotein. Journal of Neuroimmunology, 1986, 11, 321-333.	2.3	18

#	Article	IF	Citations
19	Myelin Proteolipid Protein-Induced Th1 and Th2 Clones Express TCR with Similar Fine Specificity for Peptide and CDR3 Homology Despite Diverse Vî² Usage. Cellular Immunology, 1995, 166, 291-295.	3.0	10
20	Role of IL-23 in mobilization of immunoregulatory nitric oxide- or superoxide-producing Gr-1+ cells from bone marrow. Free Radical Biology and Medicine, 2009, 47, 357-363.	2.9	2
21	Nitric Oxide and Autoimmune Disease in the Nervous System. , 2000, , 465-481.		1