Ivan Caiello

List of Publications by Year
in descending order

20 papers	1,033 citations	758635 12 h-index	839053 18 g-index
20 all docs	20 docs citations	20 times ranked	1987 citing authors

#	Article	IF	Citations
1	Inhibition of Natural Killer Cell Cytotoxicity by Interleukinâ€6: Implications for the Pathogenesis of Macrophage Activation Syndrome. Arthritis and Rheumatology, 2015, 67, 3037-3046.	2.9	222
2	Elevated circulating levels of interferon-Î³ and interferon-Î³-induced chemokines characterise patients with macrophage activation syndrome complicating systemic juvenile idiopathic arthritis. Annals of the Rheumatic Diseases, 2017, 76, 166-172.	0.5	222
3	Neutralization of IFN-Î³ reverts clinical and laboratory features in a mouse model of macrophage activation syndrome. Journal of Allergy and Clinical Immunology, 2018, 141, 1439-1449.	1.5	96
4	Nerve Growth Factor Downregulates Inflammatory Response in Human Monocytes through TrkA. Journal of Immunology, 2014, 192, 3345-3354.	0.4	91
5	Inflammasome Activation by Cystine Crystals. Journal of the American Society of Nephrology: JASN, 2014, 25, 1163-1169.	3.0	75
6	Reaching the Threshold: A Multilayer Pathogenesis of Macrophage Activation Syndrome. Journal of Rheumatology, 2013, 40, 761-767.	1.0	64
7	Autoantibody-mediated impairment of DNASE1L3 activity in sporadic systemic lupus erythematosus. Journal of Experimental Medicine, 2021, 218, .	4.2	61
8	IL-6 Amplifies TLR Mediated Cytokine and Chemokine Production: Implications for the Pathogenesis of Rheumatic Inflammatory Diseases. PLoS ONE, 2014, 9, e107886.	1.1	58
9	Expansion of CD4dimCD8+ T cells characterizes macrophage activation syndrome and other secondary HLH. Blood, 2022, 140, 262-273.	0.6	30
10	IFNAR2 Deficiency Causing Dysregulation of NK Cell Functions and Presenting With Hemophagocytic Lymphohistiocytosis. Frontiers in Genetics, 2020, 11, 937.	1.1	25
11	The interferon-gamma pathway is selectively up-regulated in the liver of patients with secondary hemophagocytic lymphohistiocytosis. PLoS ONE, 2019, 14, e0226043.	1.1	22
12	ProNGF-p75NTR axis plays a proinflammatory role in inflamed joints: a novel pathogenic mechanism in chronic arthritis. RMD Open, 2017, 3, e000441.	1.8	19
13	Lack of dystrophin in mdx mice modulates the expression of genes involved in neuron survival and differentiation. European Journal of Neuroscience, 2012, 35, 691-701.	1.2	13
14	Monocytes From Patients With Macrophage Activation Syndrome and Secondary Hemophagocytic Lymphohistiocytosis Are Hyperresponsive to Interferon Gamma. Frontiers in Immunology, 2021, 12, 663329.	2.2	11
15	An unusual presentation of purine nucleoside phosphorylase deficiency mimicking systemic juvenile idiopathic arthritis complicated by macrophage activation syndrome. Pediatric Rheumatology, 2019, 17, 25.	0.9	9
16	High levels of interferon-gamma (IFNÎ³) in macrophage activation syndrome (MAS) and CXCL9 levels as a biomarker for IFNÎ³ production in MAS. Pediatric Rheumatology, 2015, 13, .	0.9	7
17	Pro Nerve Growth Factor and Its Receptor p75NTR Activate Inflammatory Responses in Synovial Fibroblasts: A Novel Targetable Mechanism in Arthritis. Frontiers in Immunology, 2022, 13, 818630.	2.2	6
18	Neutralization of Interferon-gamma is efficacious in a mouse model of HLH secondary to chronic inflammation. Pediatric Rheumatology, 2015, 13, .	0.9	2

#	Article	IF	Citations
19	Inflammatory Cytokine response in a cohort of patients carrying novel NLRP12 variants. Pediatric Rheumatology, 2015, 13, .	0.9	0
20	THU0513â€…WHOLE BLOOD CELLS FROM PATIENTS WITH SYSTEMIC JUVENILE IDIOPATHIC ARTHRITIS (SJIA) IN CLINICAL INACTIVE DISEASE DISPLAY A DYSREGULATED RESPONSE TO TLR-4 STIMULATION. , 2019, , .		0