Jean G Sathish

List of Publications by Year
in descending order

19	875	759233	794594
papers	citations	12	19
		h-index	g-index

22	22	22	1695
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	High-Mobility Group Box-1 Protein and Keratin-18, Circulating Serum Proteins Informative of Acetaminophen-Induced Necrosis and Apoptosis In Vivo. Toxicological Sciences, 2009, 112, 521-531.	3.1	199
2	Challenges and approaches for the development of safer immunomodulatory biologics. Nature Reviews Drug Discovery, 2013, 12, 306-324.	46.4	138
3	Chronic inflammatory pain is associated with increased excitability and hyperpolarization-activated current (I h) in C- but not Aδ-nociceptors. Pain, 2012, 153, 900-914.	4.2	107
4	Immunogenicity to Biologics: Mechanisms, Prediction and Reduction. Archivum Immunologiae Et Therapiae Experimentalis, 2012, 60, 331-344.	2.3	99
5	Constitutive Association of SHP-1 with Leukocyte-Associated Ig-Like Receptor-1 in Human T Cells. Journal of Immunology, 2001, 166, 1763-1770.	0.8	65
6	Loss of Transcription Factor Nuclear Factor-Erythroid 2 (NF-E2) p45-related Factor-2 (Nrf2) Leads to Dysregulation of Immune Functions, Redox Homeostasis, and Intracellular Signaling in Dendritic Cells. Journal of Biological Chemistry, 2012, 287, 10556-10564.	3.4	63
7	Heme Oxygenase-1 Regulates Dendritic Cell Function through Modulation of p38 MAPK-CREB/ATF1 Signaling. Journal of Biological Chemistry, 2014, 289, 16442-16451.	3.4	52
8	Nuclear Factor-erythroid 2 (NF-E2) p45-related Factor-2 (Nrf2) Modulates Dendritic Cell Immune Function through Regulation of p38 MAPK-cAMP-responsive Element Binding Protein/Activating Transcription Factor 1 Signaling. Journal of Biological Chemistry, 2013, 288, 22281-22288.	3.4	48
9	CD22 Is a Functional Ligand for SH2 Domain-containing Protein-tyrosine Phosphatase-1 in Primary T Cells. Journal of Biological Chemistry, 2004, 279, 47783-47791.	3.4	21
10	Hollow Fiber Bioreactors for In Vivo-like Mammalian Tissue Culture. Journal of Visualized Experiments, 2016, , .	0.3	19
11	Immunoglobulin G1 and immunoglobulin G4 antibodies in multiple sclerosis patients treated with IFNβ interact with the endogenous cytokine and activate complement. Clinical Immunology, 2013, 148, 177-185.	3.2	17
12	Development of interferon beta-neutralising antibodies in multiple sclerosis—a systematic review and meta-analysis. European Journal of Clinical Pharmacology, 2015, 71, 1287-1298.	1.9	17
13	Antibody cross-linking of human platelet P-selectin induces calcium entry by a mechanism dependent upon Fcγ receptor IIA. Thrombosis and Haemostasis, 2004, 92, 598-605.	3.4	9
14	Failure to upregulate cell surface PD-1 is associated with dysregulated stimulation of T cells by TGN1412-like CD28 superagonist. MAbs, 2014, 6, 1290-1299.	5.2	9
15	A Combined In Vitro/In Silico Approach to Identifying Off-Target Receptor Toxicity. IScience, 2018, 4, 84-96.	4.1	5
16	CD28 Superagonistic Activation of T Cells Induces a Tumor Cell-Like Metabolic Program. Monoclonal Antibodies in Immunodiagnosis and Immunotherapy, 2019, 38, 60-69.	1.6	4
17	The whys and wherefores of phosphate removal. EMBO Reports, 2006, 7, 263-268.	4.5	1
18	Glycophorin a blocks the response to TGN1412 in whole blood cytokine release assays. Toxicology Letters, 2014, 229, S207-S208.	0.8	0

#	Article	IF	Citations
19	Checkpoint Modulators in Cancer Immunotherapy. Forum on Immunopathological Diseases and Therapeutics, 2014, 5, 69-82.	0.1	0