Pranita P Sarangi

List of Publications by Year
in descending order

32	1,158	567281 15	477307 29
papers	citations	h-index	g-index

33	33	33	1821
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	In silico identification and characterization of small-molecule inhibitors specific to RhoG/Rac1 signaling pathway. Journal of Biomolecular Structure and Dynamics, 2023, 41, 560-580.	3.5	8
2	Yoga and meditation, an essential tool to alleviate stress and enhance immunity to emerging infections: A perspective on the effect of COVID-19 pandemic on students. Brain, Behavior, & Immunity - Health, 2022, 20, 100420.	2.5	17
3	A Câ€terminal fragment of adhesion protein fibulinâ€7 inhibits growth of murine breast tumor by regulating macrophage reprogramming. FEBS Journal, 2021, 288, 803-817.	4.7	10
4	Climate change: how it impacts the emergence, transmission, resistance and consequences of viral infections in animals and plants. Critical Reviews in Microbiology, 2021, 47, 307-322.	6.1	11
5	Functional and Therapeutic Relevance of Rho GTPases in Innate Immune Cell Migration and Function during Inflammation: An In Silico Perspective. Mediators of Inflammation, 2021, 2021, 1-10.	3.0	6
6	Inflammatory Monocytes and Subsets of Macrophages with Distinct Surface Phenotype Correlate with Specific Integrin Expression Profile during Murine Sepsis. Journal of Immunology, 2021, 207, ji2000821.	0.8	6
7	Did Climate Change Influence the Emergence, Transmission, and Expression of the COVID-19 Pandemic?. Frontiers in Medicine, 2021, 8, 769208.	2.6	17
8	Electrostatic Surface Potential of Macrophages Correlates with Their Functional Phenotype. Inflammation, 2020, 43, 641-650.	3.8	5
9	The role of adhesion protein Fibulin7 in development and diseases. Molecular Medicine, 2020, 26, 47.	4.4	10
10	A C-terminal fragment of adhesion protein Fibulin7 regulates neutrophil migration and functions and improves survival in LPS induced systemic inflammation. Cytokine, 2020, 131, 155113.	3.2	3
11	Investigation of Extracellular Matrix Protein Expression Dynamics Using Murine Models of Systemic Inflammation. Inflammation, 2019, 42, 2020-2031.	3.8	5
12	Characterization of difference in structure and function of fresh and mastitic bovine milk fat globules. PLoS ONE, 2019, 14, e0221830.	2.5	12
13	Cell adhesion protein fibulinâ€7 and its Câ€terminal fragment negatively regulate monocyte and macrophage migration and functions in vitro and in vivo. FASEB Journal, 2018, 32, 4889-4898.	0.5	17
14	Activated Protein C Attenuates Severe Inflammation by Targeting VLA-3high Neutrophil Subpopulation in Mice. Journal of Immunology, 2017, 199, 2930-2936.	0.8	6
15	Role of cellular events in the pathophysiology of sepsis. Inflammation Research, 2016, 65, 853-868.	4.0	54
16	Sepsis lethality via exacerbated tissue infiltration and TLR-induced cytokine production by neutrophils is integrin Î±3Î²1-dependent. Blood, 2014, 124, 3515-3523.	1.4	53
17	Role of Î²1 Integrin in Tissue Homing of Neutrophils During Sepsis. Shock, 2012, 38, 281-287.	2.1	28
18	Uropod elongation is a common final step in leukocyte extravasation through inflamed vessels. Journal of Experimental Medicine, 2012, 209, 1349-1362.	8.5	115

#	Article	IF	Citations
19	Uropod elongation is a common final step in leukocyte extravasation through inflamed vessels. Journal of Cell Biology, 2012, 197, i11-i11.	5.2	0
20	Activated protein C action in inflammation. British Journal of Haematology, 2010, 148, 817-833.	2.5	65
21	Herpetic keratitis. , 2010, , 91-97.		7
22	Control of viral immunoinflammatory lesions by manipulating CD200:CD200 receptor interaction. Clinical Immunology, 2009, 131, 31-40.	3.2	13
23	Recombinant human activated protein C inhibits integrin-mediated neutrophil migration. Blood, 2009, 113, 4078-4085.	1.4	108
24	Enhanced viral immunoinflammatory lesions in mice lacking IL-23 responses. Microbes and Infection, 2008, 10, 302-312.	1.9	26
25	IL-10 and Natural Regulatory T Cells: Two Independent Anti-Inflammatory Mechanisms in Herpes Simplex Virus-Induced Ocular Immunopathology. Journal of Immunology, 2008, 180, 6297-6306.	0.8	55
26	In Vitro-Generated Antigen-Specific CD4⁺CD25⁺Foxp3⁺Regulatory T Cells Control the Severity of Herpes Simplex Virus-Induced Ocular Immunoinflammatory Lesions. Journal of Virology, 2008, 82, 6838-6851.	3.4	68
27	Non-mitogenic Anti-CD3F(abâ€²)2Monoclonal Antibody: A Novel Approach to Control Herpetic Stromal Keratitis. , 2008, 49, 5425.		3
28	Innate Recognition Network Driving Herpes Simplex Virus-Induced Corneal Immunopathology: Role of the Toll Pathway in Early Inflammatory Events in Stromal Keratitis. Journal of Virology, 2007, 81, 11128-11138.	3.4	78
29	Regulatory T cells in virus infections. Immunological Reviews, 2006, 212, 272-286.	6.0	246
30	Vascular Endothelial Growth Factor Receptor 2-Based DNA Immunization Delays Development of Herpetic Stromal Keratitis by Antiangiogenic Effects. Journal of Immunology, 2006, 177, 4122-4131.	0.8	17
31	Depletion of MCP-1 increases development of herpetic stromal keratitis by innate immune modulation. Journal of Leukocyte Biology, 2006, 80, 1405-1415.	3.3	23
32	In Vivo Kinetics of GITR and GITR Ligand Expression and Their Functional Significance in Regulating Viral Immunopathology. Journal of Virology, 2005, 79, 11935-11942.	3.4	66