

Rajatava Basu

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,414
citations

687363

13
h-index

888059

17
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19
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19
docs citations

19
times ranked

2742
citing authors

#	ARTICLE	IF	CITATIONS
1	ROR γ 3t-Expressing Pathogenic CD4+ T Cells Cause Brain Inflammation during Chronic Colitis. <i>Journal of Immunology</i> , 2022, 208, 2054-2066.	0.8	11
2	Interleukins and Interleukin Receptors Evolutionary History and Origin in Relation to CD4+ T Cell Evolution. <i>Genes</i> , 2021, 12, 813.	2.4	21
3	Emerging Complexity in CD4+T Lineage Programming and Its Implications in Colorectal Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 694833.	4.8	13
4	ROR γ 3t Promotes Foxp3 Expression by Antagonizing the Effector Program in Colonic Regulatory T Cells. <i>Journal of Immunology</i> , 2021, 207, 2027-2038.	0.8	24
5	Retinoid-Related Orphan Receptor ROR γ 3t in CD4+ T-Cell-Mediated Intestinal Homeostasis and Inflammation. <i>American Journal of Pathology</i> , 2020, 190, 1984-1999.	3.8	38
6	Cellular and Molecular Dynamics of Th17 Differentiation and its Developmental Plasticity in the Intestinal Immune Response. <i>Frontiers in Immunology</i> , 2017, 8, 254.	4.8	93
7	IL-1 signaling modulates activation of STAT transcription factors to antagonize retinoic acid signaling and control the TH17 cell-Treg cell balance. <i>Nature Immunology</i> , 2015, 16, 286-295.	14.5	144
8	The Th17 family: flexibility follows function. <i>Immunological Reviews</i> , 2013, 252, 89-103.	6.0	212
9	Th22 Cells Are an Important Source of IL-22 for Host Protection against Enteropathogenic Bacteria. <i>Immunity</i> , 2012, 37, 1061-1075.	14.3	381
10	<i>Leishmania donovani</i> Isolates with Antimony-Resistant but Not -Sensitive Phenotype Inhibit Sodium Antimony Gluconate-Induced Dendritic Cell Activation. <i>PLoS Pathogens</i> , 2010, 6, e1000907.	4.7	31
11	KMP-11 DNA immunization significantly protects against <i>L. donovani</i> infection but requires exogenous IL-12 as an adjuvant for comparable protection against <i>L. major</i> . <i>Vaccine</i> , 2009, 27, 1306-1316.	3.8	55
12	HLA Class II-Restricted T Cell Epitopes of the Kinetoplastid Membrane Protein-11 Presented by <i>Leishmania donovani</i> -Infected Human Macrophages. <i>Journal of Infectious Diseases</i> , 2007, 195, 1373-1380.	4.0	63
13	Hybrid Cell Vaccination Resolves <i>Leishmania donovani</i> Infection by Eliciting a Strong CD8 ⁺ Cytotoxic T-Lymphocyte Response with Concomitant Suppression of Interleukin-10 (IL-10) but Not IL-4 or IL-13. <i>Infection and Immunity</i> , 2007, 75, 5956-5966.	2.2	35
14	Mapping the Antigenicity of the Parasites in <i>Leishmania donovani</i> Infection by Proteome Serology. <i>PLoS ONE</i> , 2006, 1, e40.	2.5	51
15	Kinetoplastid Membrane Protein-11 DNA Vaccination Induces Complete Protection against Both Pentavalent Antimonial-Sensitive and -Resistant Strains of <i>Leishmania donovani</i> That Correlates with Inducible Nitric Oxide Synthase Activity and IL-4 Generation: Evidence for Mixed Th1- and Th2-Like Responses in Visceral Leishmaniasis. <i>Journal of Immunology</i> , 2005, 174, 7160-7171.	0.8	232
16	Identification of New Antigens in Visceral Leishmaniasis by Expression Cloning and Immunoblotting with Sera of Kala-Azar Patients from Bihar, India. <i>Infection and Immunity</i> , 2005, 73, 7018-7021.	2.2	5
17	Infectivity and attenuation of <i>Leishmania donovani</i> promastigotes II: Association of the loss of parasite infectivity with the terminal galactosylation of precursor acceptors present in virulent parasites by the developmentally regulated galactosyltransferase. <i>Parasite Immunology</i> , 2003, 25, 517-520.	1.5	2