

Koustav Sarkar

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

457
citations

840119

11
h-index

996533

15
g-index

18
all docs

18
docs citations

18
times ranked

520
citing authors

#	ARTICLE	IF	CITATIONS
1	Nuclear Role of WASp in the Pathogenesis of Dysregulated T _H 1 Immunity in Human Wiskott-Aldrich Syndrome. <i>Science Translational Medicine</i> , 2010, 2, 37ra44.	5.8	109
2	Nuclear Role of WASp in Gene Transcription Is Uncoupled from Its ARP2/3-Dependent Cytoplasmic Role in Actin Polymerization. <i>Journal of Immunology</i> , 2014, 193, 150-160.	0.4	57
3	HDAC inhibitors: Targets for tumor therapy, immune modulation and lung diseases. <i>Translational Oncology</i> , 2022, 16, 101312.	1.7	54
4	R-loops cause genomic instability in T helper lymphocytes from patients with Wiskott-Aldrich syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 219-234.	1.5	39
5	Tumor-associated mesenchymal stem cells inhibit naïve T cell expansion by blocking cysteine export from dendritic cells. <i>International Journal of Cancer</i> , 2016, 139, 2068-2081.	2.3	37
6	Neem leaf glycoprotein helps to generate carcinoembryonic antigen specific anti-tumor immune responses utilizing macrophage-mediated antigen presentation. <i>Vaccine</i> , 2008, 26, 4352-4362.	1.7	36
7	Disruption of hSWI/SNF complexes in T cells by WAS mutations distinguishes X-linked thrombocytopenia from Wiskott-Aldrich syndrome. <i>Blood</i> , 2014, 124, 3409-3419.	0.6	27
8	SUMOylation-disrupting WAS mutation converts WASp from a transcriptional activator to a repressor of NF- κ B response genes in T cells. <i>Blood</i> , 2015, 126, 1670-1682.	0.6	24
9	Functionalized iron oxide nanoparticles conjugate of multi-anchored Schiff's base inorganic heterocyclic pendant groups: Cytotoxicity studies. <i>Applied Surface Science</i> , 2020, 501, 143963.	3.1	17
10	Human lymphocyte cell friendly starch-hydroxyapatite biodegradable composites: Hydrophilic mechanism, mechanical, and structural impact. <i>Journal of Applied Polymer Science</i> , 2020, 137, 48913.	1.3	13
11	R-loop modulated epigenetic regulation in T helper cells mechanistically associates coronary artery disease and non-small cell lung cancer. <i>Translational Oncology</i> , 2021, 14, 101189.	1.7	11
12	The Role of STAT1 in T Helper Cell Differentiation during Breast Cancer Progression. <i>Journal of Breast Cancer</i> , 2021, 24, 253.	0.8	10
13	Design of Ti composite with bioactive surface for dental implant. <i>Materials and Manufacturing Processes</i> , 2020, 35, 643-651.	2.7	8
14	Pharmacological Activation of Nrf2 by Rosolic Acid Attenuates Endoplasmic Reticulum Stress in Endothelial Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-20.	1.9	8
15	T helper cell-mediated epitranscriptomic regulation via m6A RNA methylation bridges link between coronary artery disease and invasive ductal carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 3421-3436.	1.2	6
16	Neem Leaf Glycoprotein Facilitates Lung Carcinoma- Associated Antigen-Specific Anti-Cancer Immune Response Utilizing Macrophage-Mediated Antigen Presentation and Induction of Type 1 Cytokines Coupled with Nitric Oxide Production. <i>Turkish Journal of Immunology</i> , 0, 7, .	0.1	0
17	XPG in the Nucleotide Excision Repair and Beyond: a study on the different functional aspects of XPG and its associated diseases. <i>Molecular Biology Reports</i> , 0, , .	1.0	0