

Koustav Sarkar

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

260
citations

8
h-index

16
g-index

18
ext. papers

360
ext. citations

4.7
avg, IF

2.86
L-index

#	Paper	IF	Citations
14	Nuclear role of WASp in the pathogenesis of dysregulated TH1 immunity in human Wiskott-Aldrich syndrome. <i>Science Translational Medicine</i> , 2010 , 2, 37ra44	17.5	85
13	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, 150-60	5.3	41
12	Neem leaf glycoprotein helps to generate carcinoembryonic antigen specific anti-tumor immune responses utilizing macrophage-mediated antigen presentation. <i>Vaccine</i> , 2008 , 26, 4352-62	4.1	33
11	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	11.5	21
10	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, 2068-81	7.5	19
9	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, 1670-82	2.2	19
8	Disruption of hSWI/SNF complexes in T cells by WAS mutations distinguishes X-linked thrombocytopenia from Wiskott-Aldrich syndrome. <i>Blood</i> , 2014 , 124, 3409-19	2.2	14
7	Human-lymphocyte cell friendly starch/hydroxyapatite biodegradable composites: Hydrophilic mechanism, mechanical, and structural impact. <i>Journal of Applied Polymer Science</i> , 2020 , 137, 48913	2.9	11
6	Functionalized iron oxide nanoparticles conjugate of multi-anchored Schiff base inorganic heterocyclic pendant groups: Cytotoxicity studies. <i>Applied Surface Science</i> , 2020 , 501, 143963	6.7	7
5	Design of Ti composite with bioactive surface for dental implant. <i>Materials and Manufacturing Processes</i> , 2020 , 35, 643-651	4.1	5
4	HDAC inhibitors: Targets for tumor therapy, immune modulation and lung diseases.. <i>Translational Oncology</i> , 2021 , 16, 101312	4.9	4
3	Pharmacological Activation of Nrf2 by Rosolic Acid Attenuates Endoplasmic Reticulum Stress in Endothelial Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 2732435	6.7	1
2	The Role of STAT1 in T Helper Cell Differentiation during Breast Cancer Progression. <i>Journal of Breast Cancer</i> , 2021 , 24, 253-265	3	0
1	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	4.9	0