

Saikiran K Sedimbi

List of Publications by Year in descending order

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12
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734
citing authors

#	ARTICLE	IF	CITATIONS
1	CRISPR/Cas9-Induced DNA Damage Enriches for Mutations in a p53-Linked Interactome: Implications for CRISPR-Based Therapies. <i>Cancer Research</i> , 2022, 82, 36-45.	0.9	19
2	A α -tubulin and thread-like mechanism unblocks p53 translation by modulating N-terminal disorder. <i>Structure</i> , 2022, 30, 733-742.e7.	3.3	5
3	CD36 and LC3B initiated autophagy in B cells regulates the humoral immune response. <i>Autophagy</i> , 2021, 17, 3577-3591.	9.1	28
4	Constitutive activation of WASp leads to abnormal cytotoxic cells with increased granzyme B and degranulation response to target cells. <i>JCI Insight</i> , 2021, 6, .	5.0	7
5	CD11c-CD8 Spatial Cross Presentation: A Novel Approach to Link Immune Surveillance and Patient Survival in Soft Tissue Sarcoma. <i>Cancers</i> , 2021, 13, 1175.	3.7	2
6	Combined proinflammatory cytokine and cognate activation of invariant natural killer T cells enhances anti-DNA antibody responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 9054-9063.	7.1	13
7	Targeting a scavenger receptor on tumor-associated macrophages activates tumor cell killing by natural killer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32005-32016.	7.1	89
8	A DHODH inhibitor increases p53 synthesis and enhances tumor cell killing by p53 degradation blockage. <i>Nature Communications</i> , 2018, 9, 1107.	12.8	63
9	PPAR- γ promotes type 2 immune responses in allergy and nematode infection. <i>Science Immunology</i> , 2017, 2, .	11.9	74
10	Regulation of Subunit-Specific Germinal Center B Cell Responses to the HIV-1 Envelope Glycoproteins by Antibody-Mediated Feedback. <i>Frontiers in Immunology</i> , 2017, 8, 738.	4.8	16
11	Selective Memory to Apoptotic Cell-Derived Self-Antigens with Implications for Systemic Lupus Erythematosus Development. <i>Journal of Immunology</i> , 2016, 197, 2618-2626.	0.8	12
12	Neutrophils license iNKT cells to regulate self-reactive mouse B cell responses. <i>Nature Immunology</i> , 2016, 17, 1407-1414.	14.5	36