Sreekumar Balan

List of Publications by Year
in descending order

14	1,356	759233 12	1058476 14
papers	citations	h-index	g-index

14	14	14	2240
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Combined Vaccination with NY-ESO-1 Protein, Poly-ICLC, and Montanide Improves Humoral and Cellular Immune Responses in Patients with High-Risk Melanoma. Cancer Immunology Research, 2020, 8, 70-80.	3.4	47
2	Unexplored horizons of cDC1 in immunity and tolerance. Advances in Immunology, 2020, 148, 49-91.	2.2	15
3	Flt3 ligand augments immune responses to anti-DEC-205-NY-ESO-1 vaccine through expansion of dendritic cell subsets. Nature Cancer, 2020, 1, 1204-1217.	13.2	58
4	Cross-Presentation of Tumor Antigens Is Ruled by Synaptic Transfer of Vesicles among Dendritic Cell Subsets. Cancer Cell, 2020, 37, 751-753.	16.8	13
5	Dendritic cell subsets and locations. International Review of Cell and Molecular Biology, 2019, 348, 1-68.	3.2	174
6	Large-Scale Human Dendritic Cell Differentiation Revealing Notch-Dependent Lineage Bifurcation and Heterogeneity. Cell Reports, 2018, 24, 1902-1915.e6.	6.4	114
7	Towards superior dendritic-cell vaccines for cancer therapy. Nature Biomedical Engineering, 2018, 2, 341-346.	22.5	87
8	Targeting Influenza Virus Hemagglutinin to Xcr1+ Dendritic Cells in the Absence of Receptor-Mediated Endocytosis Enhances Protective Antibody Responses. Journal of Immunology, 2017, 198, 2785-2795.	0.8	35
9	Dendritic Cell Strategies for Eliciting Mutation-Derived Tumor Antigen Responses in Patients. Cancer Journal (Sudbury, Mass), 2017, 23, 131-137.	2.0	10
10	Dendritic cell-based immunotherapy. Cell Research, 2017, 27, 74-95.	12.0	593
11	In Vitro Generation of Human XCR1+ Dendritic Cells from CD34+ Hematopoietic Progenitors. Methods in Molecular Biology, 2016, 1423, 19-37.	0.9	22
12	Human XCR1+ Dendritic Cells Derived In Vitro from CD34+ Progenitors Closely Resemble Blood Dendritic Cells, Including Their Adjuvant Responsiveness, Contrary to Monocyte-Derived Dendritic Cells. Journal of Immunology, 2014, 193, 1622-1635.	0.8	129
13	A large number of mature and functional dendritic cells can be efficiently generated from umbilical cord bloodâ€“derived mononuclear cells by a simple twoâ€step culture method. Transfusion, 2010, 50, 2413-2423.	1.6	34
14	A simple twoâ€step culture system for the largeâ€scale generation of mature and functional dendritic cells from umbilical cord blood CD34+ cells. Transfusion, 2009, 49, 2109-2121.	1.6	25