

# Sreekumar Balan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3397520/publications.pdf>

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14  
papers

1,356  
citations

759055

12  
h-index

1058333

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

2240  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dendritic cell-based immunotherapy. <i>Cell Research</i> , 2017, 27, 74-95.	5.7	593
2	Dendritic cell subsets and locations. <i>International Review of Cell and Molecular Biology</i> , 2019, 348, 1-68.	1.6	174
3	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. <i>Journal of Immunology</i> , 2014, 193, 1622-1635.	0.4	129
4	Large-Scale Human Dendritic Cell Differentiation Revealing Notch-Dependent Lineage Bifurcation and Heterogeneity. <i>Cell Reports</i> , 2018, 24, 1902-1915.e6.	2.9	114
5	Towards superior dendritic-cell vaccines for cancer therapy. <i>Nature Biomedical Engineering</i> , 2018, 2, 341-346.	11.6	87
6	Flt3 ligand augments immune responses to anti-DEC-205-NY-ESO-1 vaccine through expansion of dendritic cell subsets. <i>Nature Cancer</i> , 2020, 1, 1204-1217.	5.7	58
7	Combined Vaccination with NY-ESO-1 Protein, Poly-ICLC, and Montanide Improves Humoral and Cellular Immune Responses in Patients with High-Risk Melanoma. <i>Cancer Immunology Research</i> , 2020, 8, 70-80.	1.6	47
8	Targeting Influenza Virus Hemagglutinin to Xcr1+ Dendritic Cells in the Absence of Receptor-Mediated Endocytosis Enhances Protective Antibody Responses. <i>Journal of Immunology</i> , 2017, 198, 2785-2795.	0.4	35
9	A large number of mature and functional dendritic cells can be efficiently generated from umbilical cord blood-derived mononuclear cells by a simple two-step culture method. <i>Transfusion</i> , 2010, 50, 2413-2423.	0.8	34
10	A simple two-step culture system for the large-scale generation of mature and functional dendritic cells from umbilical cord blood CD34+ cells. <i>Transfusion</i> , 2009, 49, 2109-2121.	0.8	25
11	In Vitro Generation of Human XCR1+ Dendritic Cells from CD34+ Hematopoietic Progenitors. <i>Methods in Molecular Biology</i> , 2016, 1423, 19-37.	0.4	22
12	Unexplored horizons of cDC1 in immunity and tolerance. <i>Advances in Immunology</i> , 2020, 148, 49-91.	1.1	15
13	Cross-Presentation of Tumor Antigens Is Ruled by Synaptic Transfer of Vesicles among Dendritic Cell Subsets. <i>Cancer Cell</i> , 2020, 37, 751-753.	7.7	13
14	Dendritic Cell Strategies for Eliciting Mutation-Derived Tumor Antigen Responses in Patients. <i>Cancer Journal (Sudbury, Mass)</i> , 2017, 23, 131-137.	1.0	10