

# Mrinmoy Sanyal

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/3049136/mrinmoy-sanyal-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

35  
papers

1,397  
citations

17  
h-index

37  
g-index

40  
ext. papers

1,711  
ext. citations

6.1  
avg, IF

3.98  
L-index

#	Paper	IF	Citations
35	Mechanisms of innate and adaptive immunity to the Pfizer-BioNTech BNT162b2 vaccine.. <i>Nature Immunology</i> , <b>2022</b> ,	19.1	11
34	A Single Immunization with Spike-Functionalized Ferritin Vaccines Elicits Neutralizing Antibody Responses against SARS-CoV-2 in Mice. <i>ACS Central Science</i> , <b>2021</b> , 7, 183-199	16.8	60
33	Adaption of a conventional ELISA to a 96-well ELISA-Array for measuring the antibody responses to influenza virus proteins and vaccines. <i>Journal of Immunological Methods</i> , <b>2020</b> , 481-482, 112789	2.5	3
32	A single immunization with spike-functionalized ferritin vaccines elicits neutralizing antibody responses against SARS-CoV-2 in mice <b>2020</b> ,		14
31	Human VP8* mAbs neutralize rotavirus selectively in human intestinal epithelial cells. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 3839-3851	15.9	20
30	Diminished B-Cell Response After Repeat Influenza Vaccination. <i>Journal of Infectious Diseases</i> , <b>2019</b> , 219, 1586-1595	7	17
29	Dominant Role for Regulatory T Cells in Protecting Females Against Pulmonary Hypertension. <i>Circulation Research</i> , <b>2018</b> , 122, 1689-1702	15.7	57
28	Selective expansion of human regulatory T cells in nasal polyps, and not adjacent tissue microenvironments, in individual patients exposed to steroids. <i>Clinical Immunology</i> , <b>2017</b> , 179, 66-76	9	8
27	VP4- and VP7-specific antibodies mediate heterotypic immunity to rotavirus in humans. <i>Science Translational Medicine</i> , <b>2017</b> , 9,	17.5	49
26	Peripheral blood-derived mesenchymal stem cells: candidate cells responsible for healing critical-sized calvarial bone defects. <i>Stem Cells Translational Medicine</i> , <b>2015</b> , 4, 359-68	6.9	47
25	Lack of IL7R $\alpha$ expression in T cells is a hallmark of T-cell immunodeficiency in Schimke immuno-osseous dysplasia (SIOD). <i>Clinical Immunology</i> , <b>2015</b> , 161, 355-65	9	16
24	Distinct patterns of B-cell activation and priming by natural influenza virus infection versus inactivated influenza vaccination. <i>Journal of Infectious Diseases</i> , <b>2015</b> , 211, 1051-9	7	22
23	Systemic prednisone administration selectively alters granulocyte subsets in nasal polyps from aspirin-exacerbated respiratory disease and chronic rhinosinusitis patients. <i>International Forum of Allergy and Rhinology</i> , <b>2013</b> , 3, 866-76	6.3	4
22	Characterization of human upper airway epithelial progenitors. <i>International Forum of Allergy and Rhinology</i> , <b>2013</b> , 3, 841-7	6.3	8
21	Penetrance of biallelic SMARCAL1 mutations is associated with environmental and genetic disturbances of gene expression. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 2572-87	5.6	47
20	CD8 <sup>+</sup> CD44(hi) but not CD4 <sup>+</sup> CD44(hi) memory T cells mediate potent graft antilymphoma activity without GVHD. <i>Blood</i> , <b>2011</b> , 117, 3230-9	2.2	42
19	PBX1: a novel stage-specific regulator of adipocyte development. <i>Stem Cells</i> , <b>2011</b> , 29, 1837-48	5.8	24

18	CD81 protein is expressed at high levels in normal germinal center B cells and in subtypes of human lymphomas. <i>Human Pathology</i> , <b>2010</b> , 41, 271-80	3.7	25
17	Lack of IL-7 Receptor Alpha Chain (CD127) Expression In T Cells Is a Hallmark of T-Cell Immunodeficiency In Schimke Immuno-Osseous Dysplasia (SIOD). <i>Blood</i> , <b>2010</b> , 116, 2767-2767	2.2	
16	Enhanced B cell activation in the absence of CD81. <i>International Immunology</i> , <b>2009</b> , 21, 1225-37	4.9	16
15	Wiskott-Aldrich syndrome protein is an effector of Kit signaling. <i>Blood</i> , <b>2009</b> , 114, 2900-8	2.2	17
14	Pbx/Meis deficiencies demonstrate multigenetic origins of congenital heart disease. <i>Circulation Research</i> , <b>2008</b> , 103, 702-9	15.7	113
13	Wiskott-Aldrich Syndrome Protein (WASP) Is An Effector of Kit Signaling.. <i>Blood</i> , <b>2008</b> , 112, 1410-1410	2.2	
12	Enhanced B Cell Activation in the Absence of CD81. <i>Blood</i> , <b>2008</b> , 112, 2578-2578	2.2	
11	B-cell development fails in the absence of the Pbx1 proto-oncogene. <i>Blood</i> , <b>2007</b> , 109, 4191-9	2.2	47
10	Critical Role for CD81 in B Cell Activation.. <i>Blood</i> , <b>2007</b> , 110, 1342-1342	2.2	
9	Absence of CD81 Paradoxically Results in a Hyper-IgM and IgG Response to T-Independent Antigens.. <i>Blood</i> , <b>2006</b> , 108, 1719-1719	2.2	
8	The TALE homeodomain protein Pbx2 is not essential for development and long-term survival. <i>Molecular and Cellular Biology</i> , <b>2004</b> , 24, 5324-31	4.8	65
7	K252a, a high-affinity nerve growth factor receptor blocker, improves psoriasis: an in vivo study using the severe combined immunodeficient mouse-human skin model. <i>Journal of Investigative Dermatology</i> , <b>2004</b> , 122, 812-9	4.3	68
6	Leukemia proto-oncoprotein MLL forms a SET1-like histone methyltransferase complex with menin to regulate Hox gene expression. <i>Molecular and Cellular Biology</i> , <b>2004</b> , 24, 5639-49	4.8	533
5	The Transcription Factor Pbx1 Is Required for the Development of Double Positive Thymic T Cells.. <i>Blood</i> , <b>2004</b> , 104, 2771-2771	2.2	0
4	Leukemia Proto-Oncoprotein MLL Forms a SET1 like Complex with Menin to Regulate Hox Gene Expression.. <i>Blood</i> , <b>2004</b> , 104, 2550-2550	2.2	
3	Severe combined immunodeficiency mouse-human skin chimeras: a unique animal model for the study of psoriasis and cutaneous inflammation. <i>British Journal of Dermatology</i> , <b>2001</b> , 144, 931-9	4	39
2	Localization of nitric oxide synthase in human trophoblast cells: role of nitric oxide in trophoblast proliferation and differentiation. <i>American Journal of Reproductive Immunology</i> , <b>2000</b> , 43, 70-7	3.8	24
1	Immunomodulators in Human Trophoblast-Uterus Cross Talk: Cytokines, growth factors and nitric oxide <b>1999</b> , 99-109		1

