

# Nandini Krishnamoorthy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11610244/publications.pdf>

Version: 2024-02-01

21  
papers

1,560  
citations

394421

19  
h-index

794594

19  
g-index

33  
all docs

33  
docs citations

33  
times ranked

2819  
citing authors

#	ARTICLE	IF	CITATIONS
1	Early infection with respiratory syncytial virus impairs regulatory T cell function and increases susceptibility to allergic asthma. <i>Nature Medicine</i> , 2012, 18, 1525-1530.	30.7	206
2	Activation of c-Kit in dendritic cells regulates T helper cell differentiation and allergic asthma. <i>Nature Medicine</i> , 2008, 14, 565-573.	30.7	191
3	Neutrophil cytoplasts induce T <sub>H</sub> 17 differentiation and skew inflammation toward neutrophilia in severe asthma. <i>Science Immunology</i> , 2018, 3, .	11.9	157
4	Cutting Edge: Maresin-1 Engages Regulatory T Cells To Limit Type 2 Innate Lymphoid Cell Activation and Promote Resolution of Lung Inflammation. <i>Journal of Immunology</i> , 2015, 194, 863-867.	0.8	155
5	Maresin 1 biosynthesis during platelet-neutrophil interactions is organ-protective. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16526-16531.	7.1	144
6	Cutting Edge: Inhaled Antigen Upregulates Retinaldehyde Dehydrogenase in Lung CD103+ but Not Plasmacytoid Dendritic Cells To Induce Foxp3 De Novo in CD4+ T Cells and Promote Airway Tolerance. <i>Journal of Immunology</i> , 2013, 191, 25-29.	0.8	115
7	Natural killer cell-mediated inflammation resolution is disabled in severe asthma. <i>Science Immunology</i> , 2017, 2, .	11.9	76
8	Specialized Proresolving Mediators in Innate and Adaptive Immune Responses in Airway Diseases. <i>Physiological Reviews</i> , 2018, 98, 1335-1370.	28.8	70
9	Emerging functions of c-kit and its ligand stem cell factor in dendritic cells. <i>Cell Cycle</i> , 2008, 7, 2826-2832.	2.6	62
10	IL-33 Drives Augmented Responses to Ozone in Obese Mice. <i>Environmental Health Perspectives</i> , 2017, 125, 246-253.	6.0	55
11	Age-Related Dopaminergic Innervation Augments T Helper 2-Type Allergic Inflammation in the Postnatal Lung. <i>Immunity</i> , 2019, 51, 1102-1118.e7.	14.3	53
12	Signaling of c-kit in dendritic cells influences adaptive immunity. <i>Annals of the New York Academy of Sciences</i> , 2010, 1183, 104-122.	3.8	52
13	Distinct Responses of Lung and Spleen Dendritic Cells to the TLR9 Agonist CpG Oligodeoxynucleotide. <i>Journal of Immunology</i> , 2006, 177, 2373-2383.	0.8	50
14	Cryopreserved Human Precision-Cut Lung Slices as a Bioassay for Live Tissue Banking. A Viability Study of Bronchodilation with Bitter-Taste Receptor Agonists. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 54, 656-663.	2.9	46
15	Augmented Responses to Ozone in Obese Mice Require IL-17A and Gastrin-Releasing Peptide. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2018, 58, 341-351.	2.9	32
16	Dendritic cell c-kit signaling and adaptive immunity. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2014, 14, 7-12.	2.3	27
17	Non-type 2 inflammation in severe asthma is propelled by neutrophil cytoplasts and maintained by defective resolution. <i>Allergy International</i> , 2019, 68, 143-149.	3.3	26
18	Cutting Edge: MMP-9 Inhibits IL-23p19 Expression in Dendritic Cells by Targeting Membrane Stem Cell Factor Affecting Lung IL-17 Response. <i>Journal of Immunology</i> , 2014, 192, 5471-5475.	0.8	22

#	ARTICLE	IF	CITATIONS
19	Protectins PCTR1 and PD1 Reduce Viral Load and Lung Inflammation During Respiratory Syncytial Virus Infection in Mice. <i>Frontiers in Immunology</i> , 2021, 12, 704427.	4.8	21
20	GATA-3. , 2016, , 1-14.		0
21	GATA-3. , 2018, , 2027-2040.		0