

# 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  | 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        |
| 2  | 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        |
| 3  | 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        |
| 4  | 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        |
| 5  | Specialized Proresolving Mediators in Innate and Adaptive Immune Responses in Airway Diseases. <i>Physiological Reviews</i> , 2018, 98, 1335-1370.  | 28.8 | 70        |
| 6  | 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       |
| 7  | GATA-3. , 2018, , 2027-2040.  |      | 0         |
| 8  | Natural killer cell-mediated inflammation resolution is disabled in severe asthma. <i>Science Immunology</i> , 2017, 2, .   | 11.9 | 76        |
| 9  | IL-33 Drives Augmented Responses to Ozone in Obese Mice. <i>Environmental Health Perspectives</i> , 2017, 125, 246-253.   | 6.0  | 55        |
| 10 | 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        |
| 11 | GATA-3. , 2016, , 1-14.   |      | 0         |
| 12 | 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       |
| 13 | 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       |
| 14 | Dendritic cell c-kit signaling and adaptive immunity. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2014, 14, 7-12.   | 2.3  | 27        |
| 15 | 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        |
| 16 | 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       |
| 17 | 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       |
| 18 | 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        |

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 19 | Activation of c-Kit in dendritic cells regulates T helper cell differentiation and allergic asthma. Nature Medicine, 2008, 14, 565-573.          | 30.7 | 191       |
| 20 | Emerging functions of c-kit and its ligand stem cell factor in dendritic cells. Cell Cycle, 2008, 7, 2826-2832.                                  | 2.6  | 62        |
| 21 | Distinct Responses of Lung and Spleen Dendritic Cells to the TLR9 Agonist CpG Oligodeoxynucleotide. Journal of Immunology, 2006, 177, 2373-2383. | 0.8  | 50        |