

# Pradyot Dash

## List of Publications by Year in descending order

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34  
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citations

236925

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	The Public Face and Private Lives of T Cell Receptor Repertoires. , 2021, , 171-202.		2
2	A population of proinflammatory T cells coexpresses $\hat{I}\hat{\pm}\hat{I}^2$ and $\hat{I}\hat{3}\hat{I}$ T cell receptors in mice and humans. Journal of Experimental Medicine, 2020, 217, .	8.5	33
3	Human $\hat{I}\hat{3}\hat{I}$ T cell receptor repertoire is shaped by influenza viruses, age and tissue compartmentalisation. Clinical and Translational Immunology, 2019, 8, e1079.	3.8	40
4	Human CD8+ T cell cross-reactivity across influenza A, B and C viruses. Nature Immunology, 2019, 20, 613-625.	14.5	180
5	VDJdb: a curated database of T-cell receptor sequences with known antigen specificity. Nucleic Acids Research, 2018, 46, D419-D427.	14.5	391
6	Activity of enisamium, an isonicotinic acid derivative, against influenza viruses in differentiated normal human bronchial epithelial cells. Antiviral Chemistry and Chemotherapy, 2018, 26, 204020661881141.	0.6	17
7	Lung $\hat{I}\hat{3}\hat{I}$ T Cells Mediate Protective Responses during Neonatal Influenza Infection that Are Associated with Type 2 Immunity. Immunity, 2018, 49, 531-544.e6.	14.3	85
8	Metabolic signaling directs the reciprocal lineage decisions of $\hat{I}\hat{\pm}\hat{I}^2$ and $\hat{I}\hat{3}\hat{I}$ T cells. Science Immunology, 2018, 3, .	11.9	63
9	Quantifiable predictive features define epitope-specific T cell receptor repertoires. Nature, 2017, 547, 89-93.	27.8	723
10	De Novo Epigenetic Programs Inhibit PD-1 Blockade-Mediated T Cell Rejuvenation. Cell, 2017, 170, 142-157.e19.	28.9	536
11	Surveillance states. Nature Structural and Molecular Biology, 2017, 24, 339-341.	8.2	1
12	Rapid cloning, expression, and functional characterization of paired $\hat{I}\hat{\pm}\hat{I}^2$ and $\hat{I}\hat{3}\hat{I}$ T-cell receptor chains from single-cell analysis. Molecular Therapy - Methods and Clinical Development, 2016, 3, 15054.	4.1	45
13	Paired TCR $\hat{I}\hat{\pm}\hat{I}^2$ analysis of virus-specific CD8 <sup>+</sup> T cells exposes diversity in a previously defined "narrow" repertoire. Immunology and Cell Biology, 2015, 93, 804-814.	2.3	40
14	Single-Cell Analysis of T-Cell Receptor $\hat{I}\hat{\pm}\hat{I}^2$ Repertoire. Methods in Molecular Biology, 2015, 1343, 181-197.	0.9	32
15	Membrane Association of the CD3 $\hat{I}\hat{\mu}$ Signaling Domain Is Required for Optimal T Cell Development and Function. Journal of Immunology, 2014, 193, 258-267.	0.8	29
16	A comprehensive collection of systems biology data characterizing the host response to viral infection. Scientific Data, 2014, 1, 140033.	5.3	62
17	T-cell Responses Targeting HIV Env V2 in Natural Infection: Implications for RV144 Vaccine Recipients. AIDS Research and Human Retroviruses, 2014, 30, A179-A179.	1.1	0
18	Characterization of innate responses to influenza virus infection in a novel lung type I epithelial cell model. Journal of General Virology, 2014, 95, 350-362.	2.9	37

#	ARTICLE	IF	CITATIONS
19	Host Detection and the Stealthy Phenotype in Influenza Virus Infection. <i>Current Topics in Microbiology and Immunology</i> , 2014, 386, 121-147.	1.1	16
20	Zoledronic Acid Induces the Proliferation of Human Cord Blood Gamma Delta T Cells Ex Vivo. <i>Blood</i> , 2014, 124, 1427-1427.	1.4	0
21	Differential Host Response, Rather Than Early Viral Replication Efficiency, Correlates with Pathogenicity Caused by Influenza Viruses. <i>PLoS ONE</i> , 2013, 8, e74863.	2.5	27
22	Enhanced Susceptibility of Ago1/3 Double-Null Mice to Influenza A Virus Infection. <i>Journal of Virology</i> , 2012, 86, 4151-4157.	3.4	33
23	T Cell Receptor $\alpha\beta$ Diversity Inversely Correlates with Pathogen-Specific Antibody Levels in Human Cytomegalovirus Infection. <i>Science Translational Medicine</i> , 2012, 4, 128ra42.	12.4	217
24	Quantitative impact of thymic selection on Foxp3 <sup>+</sup> and Foxp3 <sup>hi</sup> subsets of self-peptide/MHC class II-specific CD4 <sup>+</sup> T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 14602-14607.	7.1	104
25	Clonally Related CD8 <sup>+</sup> T Cells Responsible for Rapid Population of Both Diffuse Nasal-Associated Lymphoid Tissue and Lung After Respiratory Virus Infection. <i>Journal of Immunology</i> , 2011, 187, 835-841.	0.8	7
26	T Cell Receptor Clonotype Influences Epitope Hierarchy in the CD8 <sup>+</sup> T Cell Response to Respiratory Syncytial Virus Infection. <i>Journal of Biological Chemistry</i> , 2011, 286, 4829-4841.	3.4	29
27	Neonatal CD8 T-cell Hierarchy Is Distinct from Adults and Is Influenced by Intrinsic T cell Properties in Respiratory Syncytial Virus Infected Mice. <i>PLoS Pathogens</i> , 2011, 7, e1002377.	4.7	68
28	Paired analysis of TCR $\alpha$ and TCR $\beta$ chains at the single-cell level in mice. <i>Journal of Clinical Investigation</i> , 2011, 121, 288-295.	8.2	213
29	Foot-and-Mouth Disease Virus Replicates Only Transiently in Well-Differentiated Porcine Nasal Epithelial Cells. <i>Journal of Virology</i> , 2010, 84, 9149-9160.	3.4	20
30	The Intracellular Sensor NLRP3 Mediates Key Innate and Healing Responses to Influenza A Virus via the Regulation of Caspase-1. <i>Immunity</i> , 2009, 30, 566-575.	14.3	640
31	Full genome sequences of two virulent strains of peste-des-petits ruminants virus, the Côte d'Ivoire 1989 and Nigeria 1976 strains. <i>Virus Research</i> , 2008, 136, 192-197.	2.2	47
32	Reverse genetics for peste-des-petits-ruminants virus (PPRV): Promoter and protein specificities. <i>Virus Research</i> , 2007, 126, 250-255.	2.2	35
33	Porcine $\gamma\delta$ T cells: Possible roles on the innate and adaptive immune responses following virus infection. <i>Veterinary Immunology and Immunopathology</i> , 2006, 112, 49-61.	1.2	103
34	Full genome sequence of peste des petits ruminants virus, a member of the Morbillivirus genus. <i>Virus Research</i> , 2005, 110, 119-124.	2.2	167