

# Narayan P Sastri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9983008/publications.pdf>

Version: 2024-02-01

9  
papers

547  
citations

1307543

7  
h-index

1588975

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

887  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rotavirus induces intercellular calcium waves through ADP signaling. <i>Science</i> , 2020, 370, .	12.6	44
2	Dysregulation of Endogenous and Paracrine Calcium Signaling Pathways by Rotaviruses and Caliciviruses. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.5	0
3	A paradox of transcriptional and functional innate interferon responses of human intestinal enteroids to enteric virus infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E570-E579.	7.1	112
4	DenHunt - A Comprehensive Database of the Intricate Network of Dengue-Human Interactions. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004965.	3.0	23
5	Human Intestinal Enteroids: a New Model To Study Human Rotavirus Infection, Host Restriction, and Pathophysiology. <i>Journal of Virology</i> , 2016, 90, 43-56.	3.4	298
6	Structural Plasticity of the Coiled-Coil Domain of Rotavirus NSP4. <i>Journal of Virology</i> , 2014, 88, 13602-13612.	3.4	22
7	Novel Pentameric Structure of the Diarrhea-Inducing Region of the Rotavirus Enterotoxigenic Protein NSP4. <i>Journal of Virology</i> , 2011, 85, 12721-12732.	3.4	23
8	Conformational Differences Unfold a Wide Range of Enterotoxigenic Abilities Exhibited by rNSP4 Peptides from Different Rotavirus Strains. <i>The Open Virology Journal</i> , 2011, 5, 124-135.	1.8	6
9	The flexible C terminus of the rotavirus non-structural protein NSP4 is an important determinant of its biological properties. <i>Journal of General Virology</i> , 2008, 89, 1485-1496.	2.9	19