

# Nicholas J Lennemann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5448538/publications.pdf>

Version: 2024-02-01

19  
papers

1,537  
citations

516710

16  
h-index

839539

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

3537  
citing authors

#	ARTICLE	IF	CITATIONS
1	Type III Interferons Produced by Human Placental Trophoblasts Confer Protection against Zika Virus Infection. <i>Cell Host and Microbe</i> , 2016, 19, 705-712.	11.0	464
2	T-cell immunoglobulin and mucin domain 1 (TIM-1) is a receptor for <i>Zaire Ebolavirus</i> and <i>Lake Victoria Marburgvirus</i>. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 8426-8431.	7.1	330
3	Dengue and Zika viruses subvert reticulophagy by NS2B3-mediated cleavage of FAM134B. <i>Autophagy</i> , 2017, 13, 322-332.	9.1	152
4	Comprehensive Functional Analysis of N-Linked Glycans on Ebola Virus GP1. <i>MBio</i> , 2014, 5, e00862-13.	4.1	93
5	Filovirus Entry: A Novelty in the Viral Fusion World. <i>Viruses</i> , 2012, 4, 258-275.	3.3	87
6	Enhancement of Respiratory Mucosal Antiviral Defenses by the Oxidation of Iodide. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011, 45, 874-881.	2.9	71
7	Catch Me If You Can: The Link between Autophagy and Viruses. <i>PLoS Pathogens</i> , 2015, 11, e1004685.	4.7	60
8	A Three-Dimensional Cell Culture System To Model RNA Virus Infections at the Blood-Brain Barrier. <i>MSphere</i> , 2017, 2, .	2.9	42
9	Chromosome 19 microRNAs exert antiviral activity independent from type III interferon signaling. <i>Placenta</i> , 2018, 61, 33-38.	1.5	40
10	ADAP2 Is an Interferon Stimulated Gene That Restricts RNA Virus Entry. <i>PLoS Pathogens</i> , 2015, 11, e1005150.	4.7	36
11	BPIFB6 Regulates Secretory Pathway Trafficking and Enterovirus Replication. <i>Journal of Virology</i> , 2016, 90, 5098-5107.	3.4	32
12	The exoribonuclease Xrn1 is a post-transcriptional negative regulator of autophagy. <i>Autophagy</i> , 2018, 14, 898-912.	9.1	30
13	BPIFB3 Regulates Endoplasmic Reticulum Morphology To Facilitate Flavivirus Replication. <i>Journal of Virology</i> , 2020, 94, .	3.4	27
14	Vesicular Stomatitis Virus Pseudotyped with Ebola Virus Glycoprotein Serves as a Protective, Noninfectious Vaccine against Ebola Virus Challenge in Mice. <i>Journal of Virology</i> , 2017, 91, .	3.4	23
15	A 2â€²FY-RNA Motif Defines an Aptamer for Ebolavirus Secreted Protein. <i>Scientific Reports</i> , 2018, 8, 12373.	3.3	23
16	The Role of Conserved N-Linked Glycans on Ebola Virus Glycoprotein 2. <i>Journal of Infectious Diseases</i> , 2015, 212, S204-S209.	4.0	19
17	BPIFB3 interacts with ARFGAP1 and TMED9 to regulate non-canonical autophagy and RNA virus infection. <i>Journal of Cell Science</i> , 2021, 134, .	2.0	5
18	Imaging-Based Reporter Systems to Define CVB-Induced Membrane Remodeling in Living Cells. <i>Viruses</i> , 2020, 12, 1074.	3.3	2

#	ARTICLE	IF	CITATIONS
19	A Naturally Occurring Polymorphism in the Base of Sudan Virus Glycoprotein Decreases Glycoprotein Stability in a Species-Dependent Manner. <i>Journal of Virology</i> , 2021, 95, e0107321.	3.4	1