

Beatrice Nal

List of Publications by Year in descending order

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27
papers

2,389
citations

394390

19
h-index

580810

25
g-index

27
all docs

27
docs citations

27
times ranked

4961
citing authors

#	ARTICLE	IF	CITATIONS
1	The M, E, and N Structural Proteins of the Severe Acute Respiratory Syndrome Coronavirus Are Required for Efficient Assembly, Trafficking, and Release of Virus-Like Particles. <i>Journal of Virology</i> , 2008, 82, 11318-11330.	3.4	436
2	Anti-Severe Acute Respiratory Syndrome Coronavirus Spike Antibodies Trigger Infection of Human Immune Cells via a pH- and Cysteine Protease-Independent Fcγ3R Pathway. <i>Journal of Virology</i> , 2011, 85, 10582-10597.	3.4	294
3	Activation-Induced Polarized Recycling Targets T Cell Antigen Receptors to the Immunological Synapse. <i>Immunity</i> , 2004, 20, 577-588.	14.3	284
4	Differential maturation and subcellular localization of severe acute respiratory syndrome coronavirus surface proteins S, M and E. <i>Journal of General Virology</i> , 2005, 86, 1423-1434.	2.9	215
5	Antibodies against trimeric S glycoprotein protect hamsters against SARS-CoV challenge despite their capacity to mediate Fcγ3RII-dependent entry into B cells in vitro. <i>Vaccine</i> , 2007, 25, 729-740.	3.8	197
6	The SARS Coronavirus E Protein Interacts with PALS1 and Alters Tight Junction Formation and Epithelial Morphogenesis. <i>Molecular Biology of the Cell</i> , 2010, 21, 3838-3852.	2.1	191
7	A Human Coronavirus Responsible for the Common Cold Massively Kills Dendritic Cells but Not Monocytes. <i>Journal of Virology</i> , 2012, 86, 7577-7587.	3.4	117
8	Human Annexin A6 Interacts with Influenza A Virus Protein M2 and Negatively Modulates Infection. <i>Journal of Virology</i> , 2012, 86, 1789-1801.	3.4	74
9	H5-Type Influenza Virus Hemagglutinin Is Functionally Recognized by the Natural Killer-Activating Receptor NKp44. <i>Journal of Virology</i> , 2008, 82, 2028-2032.	3.4	71
10	Coronin-1A Links Cytoskeleton Dynamics to TCR±Î²-Induced Cell Signaling. <i>PLoS ONE</i> , 2008, 3, e3467.	2.5	66
11	Efficient Assembly and Secretion of Recombinant Subviral Particles of the Four Dengue Serotypes Using Native prM and E Proteins. <i>PLoS ONE</i> , 2009, 4, e8325.	2.5	64
12	Coronin-1 expression in T lymphocytes: insights into protein function during T cell development and activation. <i>International Immunology</i> , 2004, 16, 231-240.	4.0	56
13	Class II ADP-ribosylation Factors Are Required for Efficient Secretion of Dengue Viruses. <i>Journal of Biological Chemistry</i> , 2012, 287, 767-777.	3.4	52
14	Ezrin Interacts with the SARS Coronavirus Spike Protein and Restrains Infection at the Entry Stage. <i>PLoS ONE</i> , 2012, 7, e49566.	2.5	46
15	Membrane-cytoskeleton interactions during the formation of the immunological synapse and subsequent T-cell activation. <i>Immunological Reviews</i> , 2002, 189, 123-135.	6.0	39
16	Cell Cycle-independent Role of Cyclin D3 in Host Restriction of Influenza Virus Infection. <i>Journal of Biological Chemistry</i> , 2017, 292, 5070-5088.	3.4	37
17	Entry Inhibition and Modulation of Pro-Inflammatory Immune Response Against Influenza A Virus by a Recombinant Truncated Surfactant Protein D. <i>Frontiers in Immunology</i> , 2018, 9, 1586.	4.8	29
18	Protein-Protein Interaction between Surfactant Protein D and DC-SIGN via C-Type Lectin Domain Can Suppress HIV-1 Transfer. <i>Frontiers in Immunology</i> , 2017, 8, 834.	4.8	23

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19	Location analysis of DNA-bound proteins at the whole-genome level: untangling transcriptional regulatory networks. <i>BioEssays</i> , 2001, 23, 473-476.	2.5	21
20	Wdr12, a Mouse Gene Encoding a Novel WD-Repeat Protein with a Notchless-like Amino-terminal Domain. <i>Genomics</i> , 2002, 79, 77-86.	2.9	20
21	C4b Binding Protein Acts as an Innate Immune Effector Against Influenza A Virus. <i>Frontiers in Immunology</i> , 2020, 11, 585361.	4.8	20
22	A Single Residue Substitution in the Receptor-Binding Domain of H5N1 Hemagglutinin Is Critical for Packaging into Pseudotyped Lentiviral Particles. <i>PLoS ONE</i> , 2012, 7, e43596.	2.5	14
23	Complement-Independent Modulation of Influenza A Virus Infection by Factor H. <i>Frontiers in Immunology</i> , 2020, 11, 355.	4.8	12
24	Investigation of the Functional Roles of Host Cell Proteins Involved in Coronavirus Infection Using Highly Specific and Scalable RNA Interference (RNAi) Approach. <i>Methods in Molecular Biology</i> , 2015, 1282, 231-240.	0.9	7
25	Expression profiling in mouse fetal thymus reveals clusters of coordinately expressed genes that mark individual stages of T-cell ontogeny. <i>Immunogenetics</i> , 2002, 54, 469-478.	2.4	4
26	Identification of cellular enhancing and restricting factors of dengue virus egress. <i>BMC Proceedings</i> , 2011, 5, .	1.6	0
27	The SARS coronavirus E protein interacts with the PALS1 and alters tight junction formation and epithelial morphogenesis. <i>BMC Proceedings</i> , 2011, 5, P79.	1.6	0