

Influenza virus repurposes the antiviral protein IFIT2 to target mRNAs

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Tricks and threats of RNA viruses – towards understanding the fate of viral RNA. <i>RNA Biology</i> , 2021, 18, 669-687.	1.5	12
2	SARS-CoV-2 early infection signature identified potential key infection mechanisms and drug targets. <i>BMC Genomics</i> , 2021, 22, 125.	1.2	21
4	Mammalian and Avian Host Cell Influenza A Restriction Factors. <i>Viruses</i> , 2021, 13, 522.	1.5	16
5	Latest Advances of Virology Research Using CRISPR/Cas9-Based Gene-Editing Technology and Its Application to Vaccine Development. <i>Viruses</i> , 2021, 13, 779.	1.5	24
6	Organochlorine Pesticide Dieldrin Suppresses Cellular Interferon-Related Antiviral Gene Expression. <i>Toxicological Sciences</i> , 2021, 182, 260-274.	1.4	6
7	Severe COVID-19 Is Characterized by an Impaired Type I Interferon Response and Elevated Levels of Arginase Producing Granulocytic Myeloid Derived Suppressor Cells. <i>Frontiers in Immunology</i> , 2021, 12, 695972.	2.2	50
8	Comprehensive Transcriptomic Analysis Identifies Novel Antiviral Factors Against Influenza A Virus Infection. <i>Frontiers in Immunology</i> , 2021, 12, 632798.	2.2	14
9	Ifit2 deficiency restricts microglial activation and leukocyte migration following murine coronavirus (m-CoV) CNS infection. <i>PLoS Pathogens</i> , 2020, 16, e1009034.	2.1	23
10	Differential roles of interferons in innate responses to mucosal viral infections. <i>Trends in Immunology</i> , 2021, 42, 1009-1023.	2.9	39
11	RNA Binding Proteins as Pioneer Determinants of Infection: Protective, Proviral, or Both?. <i>Viruses</i> , 2021, 13, 2172.	1.5	11
13	Application of the CRISPR/Cas9 System to Study Regulation Pathways of the Cellular Immune Response to Influenza Virus. <i>Viruses</i> , 2022, 14, 437.	1.5	3
14	Restriction factor screening identifies RABGAP1L-mediated disruption of endocytosis as a host antiviral defense. <i>Cell Reports</i> , 2022, 38, 110549.	2.9	4
15	Principles and Applications of CRISPR Toolkit in Virus Manipulation, Diagnosis, and Virus-Host Interactions. <i>Cells</i> , 2022, 11, 999.	1.8	3
17	Minding the message: tactics controlling RNA decay, modification, and translation in virus-infected cells. <i>Genes and Development</i> , 2022, 36, 108-132.	2.7	8
18	Visualizing Influenza A Virus vRNA Replication. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	2
20	Epitranscriptome profiling of spleen mRNA m6A methylation reveals pathways of host responses to malaria parasite infection. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	0
21	Apolipoprotein E mediates cell resistance to influenza virus infection. <i>Science Advances</i> , 2022, 8, .	4.7	10
22	Characterisation of key biomarkers in diabetic ulcers via systems bioinformatics. <i>International Wound Journal</i> , 0, , .	1.3	1

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23	Retasking of canonical antiviral factors into proviral effectors. <i>Current Opinion in Virology</i> , 2022, 56, 101271.	2.6	4
24	Alternative splicing liberates a cryptic cytoplasmic isoform of mitochondrial MECR that antagonizes influenza virus. <i>PLoS Biology</i> , 2022, 20, e3001934.	2.6	4
25	Roles of RNA-binding proteins in neurological disorders, COVID-19, and cancer. <i>Human Cell</i> , 2023, 36, 493-514.	1.2	2
27	Strategies of Influenza A Virus to Ensure the Translation of Viral mRNAs. <i>Pathogens</i> , 2022, 11, 1521.	1.2	2