

Manuel Garcia-Moreno

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

516
citations

1039880

9
h-index

1125617

13
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17
all docs

17
docs citations

17
times ranked

916
citing authors

#	ARTICLE	IF	CITATIONS
1	The importance of virion-incorporated cellular RNA-Binding Proteins in viral particle assembly and infectivity. <i>Seminars in Cell and Developmental Biology</i> , 2021, 111, 108-118.	2.3	13
2	Global analysis of protein-RNA interactions in SARS-CoV-2-infected cells reveals key regulators of infection. <i>Molecular Cell</i> , 2021, 81, 2851-2867.e7.	4.5	108
3	CryoSIM: super-resolution 3D structured illumination cryogenic fluorescence microscopy for correlated ultrastructural imaging. <i>Optica</i> , 2020, 7, 802.	4.8	57
4	A viral RNA motif involved in signaling the initiation of translation on non-AUG codons. <i>Rna</i> , 2019, 25, 431-452.	1.6	8
5	System-wide Profiling of RNA-Binding Proteins Uncovers Key Regulators of Virus Infection. <i>Molecular Cell</i> , 2019, 74, 196-211.e11.	4.5	137
6	Unconventional RNA-binding proteins step into the virus-host battlefront. <i>Wiley Interdisciplinary Reviews RNA</i> , 2018, 9, e1498.	3.2	65
7	A Viral mRNA Motif at the 5'-Untranslated Region that Confers Translatability in a Cell-Specific Manner. Implications for Virus Evolution. <i>Scientific Reports</i> , 2016, 6, 19217.	1.6	21
8	Differential action of pateamine A on translation of genomic and subgenomic mRNAs from Sindbis virus. <i>Virology</i> , 2015, 484, 41-50.	1.1	19
9	Inhibition of host protein synthesis by Sindbis virus: correlation with viral RNA replication and release of nuclear proteins to the cytoplasm. <i>Cellular Microbiology</i> , 2015, 17, 520-541.	1.1	10
10	Initiation codon selection is accomplished by a scanning mechanism without crucial initiation factors in Sindbis virus subgenomic mRNA. <i>Rna</i> , 2015, 21, 93-112.	1.6	15
11	Translation of viral mRNAs that do not require eIF4E is blocked by the inhibitor 4EGI-1. <i>Virology</i> , 2013, 444, 171-180.	1.1	6
12	Phosphorylation of eIF2 α is responsible for the failure of the picornavirus internal ribosome entry site to direct translation from Sindbis virus replicons. <i>Journal of General Virology</i> , 2013, 94, 796-806.	1.3	11
13	Requirements for eIF4A and eIF2 during translation of Sindbis virus subgenomic mRNA in vertebrate and invertebrate host cells. <i>Cellular Microbiology</i> , 2013, 15, 823-840.	1.1	29