

Maria Dimitrova

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

925
citations

840776

11
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1525
citing authors

#	ARTICLE	IF	CITATIONS
1	TOR and S6K1 promote translation reinitiation of uORF-containing mRNAs via phosphorylation of eIF3h. <i>EMBO Journal</i> , 2013, 32, 1087-1102.	7.8	235
2	Apolipoprotein E interacts with hepatitis C virus nonstructural protein 5A and determines assembly of infectious particles. <i>Hepatology</i> , 2010, 51, 43-53.	7.3	191
3	Protein-Protein Interactions between Hepatitis C Virus Nonstructural Proteins. <i>Journal of Virology</i> , 2003, 77, 5401-5414.	3.4	160
4	The SARS-Coronavirus PLnc domain of nsp3 as a replication/transcription scaffolding protein. <i>Virus Research</i> , 2008, 133, 136-148.	2.2	122
5	Sustained delivery of siRNAs targeting viral infection by cell-degradable multilayered polyelectrolyte films. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 16320-16325.	7.1	71
6	Relevance of bi-functionalized polyelectrolyte multilayers for cell transfection. <i>Biomaterials</i> , 2008, 29, 618-624.	11.4	33
7	Hepatitis C virus IRES efficiency is unaffected by the genomic RNA 3' NTR even in the presence of viral structural or non-structural proteins. <i>Journal of General Virology</i> , 2003, 84, 1549-1557.	2.9	24
8	The major form of hepatitis C virus alternate reading frame protein is suppressed by core protein expression. <i>Nucleic Acids Research</i> , 2008, 36, 3054-3064.	14.5	23
9	Use of LexA-based system to identify protein-protein interactions in vivo. <i>Methods in Enzymology</i> , 2002, 358, 153-161.	1.0	18
10	Strength in Diversity: Nuclear Export of Viral RNAs. <i>Viruses</i> , 2020, 12, 1014.	3.3	17
11	Cauliflower mosaic virus Transcriptome Reveals a Complex Alternative Splicing Pattern. <i>PLoS ONE</i> , 2015, 10, e0132665.	2.5	14
12	Formation of large viroplasm and virulence of Cauliflower mosaic virus in turnip plants depend on the N-terminal EKI sequence of viral protein TAV. <i>PLoS ONE</i> , 2017, 12, e0189062.	2.5	9
13	Nuclear export of plant pararetrovirus mRNAs involves the TREX complex, two viral proteins and the highly structured 5' leader region. <i>Nucleic Acids Research</i> , 2021, 49, 8900-8922.	14.5	8