

Sonia Lopez de Quinto

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

1,035
citations

840776

11
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

868
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction of the eIF4G initiation factor with the aphthovirus IRES is essential for internal translation initiation in vivo. <i>Rna</i> , 2000, 6, 1380-1392.	3.5	121
2	Functional interactions in internal translation initiation directed by viral and cellular IRES elements. <i>Journal of General Virology</i> , 2001, 82, 973-984.	2.9	115
3	Hrp48, a <i>Drosophila</i> hnRNPA/B Homolog, Binds and Regulates Translation of oskar mRNA. <i>Developmental Cell</i> , 2004, 6, 637-648.	7.0	112
4	IRES interaction with translation initiation factors: Functional characterization of novel RNA contacts with eIF3, eIF4B, and eIF4GII. <i>Rna</i> , 2001, 7, 1213-1226.	3.5	108
5	<i>Drosophila</i> PTB promotes formation of high-order RNP particles and represses oskar translation. <i>Genes and Development</i> , 2009, 23, 195-207.	5.9	108
6	Relevance of RNA structure for the activity of picornavirus IRES elements. <i>Virus Research</i> , 2009, 139, 172-182.	2.2	104
7	A novel role for Gemin5 in mRNA translation. <i>Nucleic Acids Research</i> , 2009, 37, 582-590.	14.5	92
8	IRES-driven translation is stimulated separately by the FMDV 3'-NCR and poly(A) sequences. <i>Nucleic Acids Research</i> , 2002, 30, 4398-4405.	14.5	88
9	Myosin-V Regulates oskar mRNA Localization in the <i>Drosophila</i> Oocyte. <i>Current Biology</i> , 2009, 19, 1058-1063.	3.9	84
10	Involvement of the Aphthovirus RNA Region Located between the Two Functional AUGs in Start Codon Selection. <i>Virology</i> , 1999, 255, 324-336.	2.4	71
11	IRES elements: features of the RNA structure contributing to their activity. <i>Biochimie</i> , 2002, 84, 755-763.	2.6	23
12	Specific interference between two unrelated internal ribosome entry site elements impairs translation efficiency. <i>FEBS Letters</i> , 2005, 579, 6803-6808.	2.8	9