

Nicola K Gray

List of Publications by Year in descending order

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9
papers

350
citations

1163117

8
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

689
citing authors

#	ARTICLE	IF	CITATIONS
1	Poly(A)-binding proteins are required for diverse biological processes in metazoans. <i>Biochemical Society Transactions</i> , 2014, 42, 1229-1237.	3.4	69
2	Neutrophil-derived alpha defensins control inflammation by inhibiting macrophage mRNA translation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 4350-4355.	7.1	66
3	Poly(A)-binding proteins and mRNA localization: who rules the roost?. <i>Biochemical Society Transactions</i> , 2015, 43, 1277-1284.	3.4	60
4	Poly(A)-binding proteins are functionally distinct and have essential roles during vertebrate development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 7844-7849.	7.1	56
5	Viral and cellular mRNA-specific activators harness PABP and eIF4G to promote translation initiation downstream of cap binding. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 6310-6315.	7.1	33
6	Musashi interaction with poly(A)-binding protein is required for activation of target mRNA translation. <i>Journal of Biological Chemistry</i> , 2019, 294, 10969-10986.	3.4	31
7	Modulation of the cytoplasmic functions of mammalian post-transcriptional regulatory proteins by methylation and acetylation: a key layer of regulation waiting to be uncovered?. <i>Biochemical Society Transactions</i> , 2015, 43, 1285-1295.	3.4	16
8	FMRP Associates with Cytoplasmic Granules at the Onset of Meiosis in the Human Oocyte. <i>PLoS ONE</i> , 2016, 11, e0163987.	2.5	14
9	A tail of translational regulation. <i>ELife</i> , 2017, 6, .	6.0	5