

Nicola K Gray

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2592393/publications.pdf>

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9
papers

350
citations

1162367
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1473754
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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. | 1.6 | 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. | 3.3 | 66 |
| 3 | Poly(A)-binding proteins and mRNA localization: who rules the roost?. <i>Biochemical Society Transactions</i> , 2015, 43, 1277-1284. | 1.6 | 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. | 3.3 | 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. | 3.3 | 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. | 1.6 | 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. | 1.6 | 16 |
| 8 | FMRP Associates with Cytoplasmic Granules at the Onset of Meiosis in the Human Oocyte. <i>PLoS ONE</i> , 2016, 11, e0163987. | 1.1 | 14 |
| 9 | A tail of translational regulation. <i>ELife</i> , 2017, 6, . | 2.8 | 5 |