

Bart R Anderson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11290456/publications.pdf>

Version: 2024-02-01

6
papers

814
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1166
citing authors

#	ARTICLE	IF	CITATIONS
1	Incorporation of pseudouridine into mRNA enhances translation by diminishing PKR activation. <i>Nucleic Acids Research</i> , 2010, 38, 5884-5892.	14.5	400
2	Nucleoside modifications in RNA limit activation of 2'-5'-oligoadenylate synthetase and increase resistance to cleavage by RNase L. <i>Nucleic Acids Research</i> , 2011, 39, 9329-9338.	14.5	227
3	Analysis of FMRP mRNA target datasets reveals highly associated mRNAs mediated by G-quadruplex structures formed via clustered WCGA sequences. <i>Human Molecular Genetics</i> , 2014, 23, 5479-5491.	2.9	75
4	Identification of consensus binding sites clarifies FMRP binding determinants. <i>Nucleic Acids Research</i> , 2016, 44, 6649-6659.	14.5	54
5	A 3' untranslated region variant in <i>FMR1</i> eliminates neuronal activity-dependent translation of FMRP by disrupting binding of the RNA-binding protein HuR. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E6553-61.	7.1	33
6	FMRP - G-quadruplex mRNA - miR-125a interactions: Implications for miR-125a mediated translation regulation of PSD-95 mRNA. <i>PLoS ONE</i> , 2019, 14, e0217275.	2.5	25