

Bart R Anderson

List of Publications by Year in descending order

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