Bastian Oldenkott

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3599044/publications.pdf

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		1684188	2053705
5	254	5	5
papers	citations	h-index	g-index
5	5	5	319
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Chloroplast RNA editing going extreme: more than 3400 events of C-to-U editing in the chloroplast transcriptome of the lycophyte <i>Selaginella uncinata</i> . Rna, 2014, 20, 1499-1506.	3.5	98
2	Plant-type pentatricopeptide repeat proteins with a DYW domain drive C-to-U RNA editing in Escherichia coli. Communications Biology, 2019, 2, 85.	4.4	88
3	DYW domain structures imply an unusual regulation principle in plant organellar RNA editing catalysis. Nature Catalysis, 2021, 4, 510-522.	34.4	37
4	One C-to-U RNA Editing Site and Two Independently Evolved Editing Factors: Testing Reciprocal Complementation with DYW-Type PPR Proteins from the Moss <i>Physcomitrium</i> (<i>Physcomitrella</i>) <i>patens</i> and the Flowering Plants <i>Macadamia integrifolia</i> and Arabidopsis. Plant Cell, 2020, 32, 2997-3018.	6.6	18
5	A Single-Target Mitochondrial RNA Editing Factor of Funaria hygrometrica Can Fully Reconstitute RNA Editing at Two Sites in Physcomitrella patens. Plant and Cell Physiology, 2017, 58, 496-507.	3.1	13