

Fiona Whelan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2773797/publications.pdf>

Version: 2024-02-01

7
papers

169
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

323
citing authors

#	ARTICLE	IF	CITATIONS
1	Cooperative folding of intrinsically disordered domains drives assembly of a strong elongated protein. <i>Nature Communications</i> , 2015, 6, 7271.	12.8	52
2	Investigating the Structural Compaction of Biomolecules Upon Transition to the Gas-Phase Using ESI-TWIMS-MS. <i>Journal of the American Society for Mass Spectrometry</i> , 2017, 28, 1855-1862.	2.8	42
3	Disorder drives cooperative folding in a multidomain protein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 11841-11846.	7.1	24
4	Defining the remarkable structural malleability of a bacterial surface protein Rib domain implicated in infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 26540-26548.	7.1	15
5	Periscope Proteins are variable-length regulators of bacterial cell surface interactions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	15
6	From bacterial to human dihydrouridine synthase: automated structure determination. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2015, 71, 1564-1571.	2.5	14
7	Two repetitive, biofilm-forming proteins from <i>Staphylococci</i> : from disorder to extension. <i>Biochemical Society Transactions</i> , 2015, 43, 861-866.	3.4	6