

Tomasz Kocharczyk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9802305/publications.pdf>

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6
papers

317
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

560
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA asymmetry promotes SUMO modification of the single-stranded DNA-binding protein RPA. EMBO Journal, 2021, 40, e103787.	7.8	8
2	Metal-coupled folding as the driving force for the extreme stability of Rad50 zinc hook dimer assembly. Scientific Reports, 2016, 6, 36346.	3.3	33
3	Interdependence of the Rad50 Hook and Globular Domain Functions. Molecular Cell, 2015, 57, 479-491.	9.7	46
4	Relationship between the architecture of zinc coordination and zinc binding affinity in proteins – insights into zinc regulation. Metallomics, 2015, 7, 244-257.	2.4	157
5	Method for Accurate Determination of Dissociation Constants of Optical Ratiometric Systems: Chemical Probes, Genetically Encoded Sensors, and Interacting Molecules. Analytical Chemistry, 2013, 85, 11479-11486.	6.5	41
6	Femtomolar Zn(ii) affinity of minimal zinc hook peptides – a promising small tag for protein engineering. Chemical Communications, 2013, 49, 1312.	4.1	32