

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