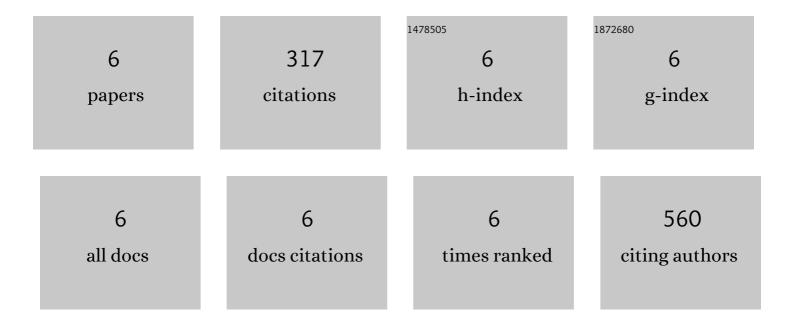
## Tomasz Kochańczyk

List of Publications by Year in descending order

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

Version: 2024-02-01



#	Article	IF	CITATIONS
1	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
2	Interdependence of the Rad50 Hook and Globular Domain Functions. Molecular Cell, 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. Analytical Chemistry, 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. Scientific Reports, 2016, 6, 36346.	3.3	33
5	Femtomolar Zn(ii) affinity of minimal zinc hook peptides – a promising small tag for protein engineering. Chemical Communications, 2013, 49, 1312.	4.1	32
6	DNA asymmetry promotes SUMO modification of the singleâ€stranded DNAâ€binding protein RPA. EMBO Journal, 2021, 40, e103787.	7.8	8