

# Malwina Szczepaniak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2984386/publications.pdf>

Version: 2024-02-01

12  
papers

571  
citations

933447

10  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

936  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrafast folding kinetics of WW domains reveal how the amino acid sequence determines the speed limit to protein folding. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 8137-8142.	7.1	13
2	Single-molecule peptide fingerprinting. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 3338-3343.	7.1	64
3	Multiplex Single-Molecule DNA Barcoding Using an Oligonucleotide Ligation Assay. <i>Biophysical Journal</i> , 2018, 115, 957-967.	0.5	11
4	Protein Folding Cooperativity and Thermodynamic Barriers of the Simplest $\beta^2$ -Sheet Fold: A Survey of WW Domains. <i>Journal of Physical Chemistry B</i> , 2018, 122, 11058-11071.	2.6	11
5	Autonomous Generation and Loading of DNA Guides by Bacterial Argonaute. <i>Molecular Cell</i> , 2017, 65, 985-998.e6.	9.7	103
6	Single-molecule pull-down for investigating protein-nucleic acid interactions. <i>Methods</i> , 2016, 105, 99-108.	3.8	12
7	A Dynamic Search Process Underlies MicroRNA Targeting. <i>Cell</i> , 2015, 162, 96-107.	28.9	241
8	Energy transfer processes in the isolated core antenna complexes CP43 and CP47 of photosystem II. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2010, 1797, 1606-1616.	1.0	36
9	Charge Separation, Stabilization, and Protein Relaxation in Photosystem II Core Particles with Closed Reaction Center. <i>Biophysical Journal</i> , 2009, 96, 621-631.	0.5	49
10	The role of TyrD in the electron transfer kinetics in Photosystem II. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2008, 1777, 1510-1517.	1.0	13
11	A photoprotection mechanism involving the D2 branch in photosystem II cores with closed reaction centers. <i>Photochemical and Photobiological Sciences</i> , 2008, 7, 1337-1343.	2.9	16
12	Triplet Photoprotection by Carotenoid in Intact Photosystem II Cores. , 2008, , 137-140.		0