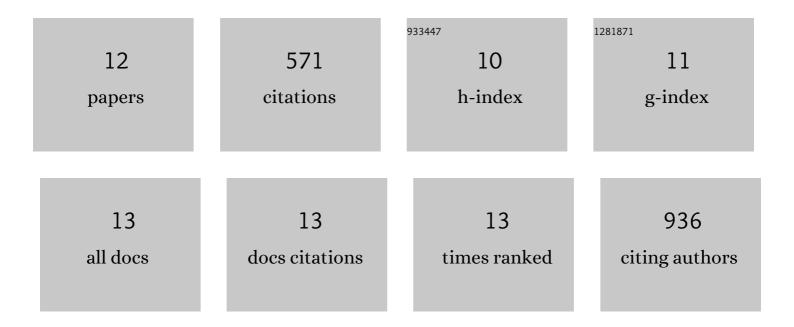
Malwina Szczepaniak

List of Publications by Year in descending order

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