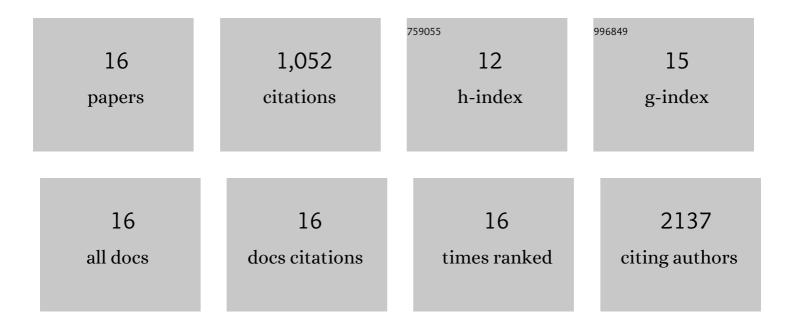
## Marcin Paduch

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3460094/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Structural mechanism of voltage-dependent gating in an isolated voltage-sensing domain. Nature Structural and Molecular Biology, 2014, 21, 244-252.	3.6	228
2	Architecture of the fungal nuclear pore inner ring complex. Science, 2015, 350, 56-64.	6.0	125
3	Assessment of a method to characterize antibody selectivity and specificity for use in immunoprecipitation. Nature Methods, 2015, 12, 725-731.	9.0	109
4	Architecture of the nuclear pore complex coat. Science, 2015, 347, 1148-1152.	6.0	104
5	Structure of the Get3 targeting factor in complex with its membrane protein cargo. Science, 2015, 347, 1152-1155.	6.0	100
6	A High Through-put Platform for Recombinant Antibodies to Folded Proteins. Molecular and Cellular Proteomics, 2015, 14, 2833-2847.	2.5	100
7	Generating conformation-specific synthetic antibodies to trap proteins in selected functional states. Methods, 2013, 60, 3-14.	1.9	89
8	Human-Chromatin-Related Protein Interactions Identify a Demethylase Complex Required for Chromosome Segregation. Cell Reports, 2014, 8, 297-310.	2.9	72
9	Structural basis for activation of SAGA histone acetyltransferase Gcn5 by partner subunit Ada2. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 10010-10015.	3.3	42
10	Optimizing Production of Antigens and Fabs in the Context of Generating Recombinant Antibodies to Human Proteins. PLoS ONE, 2015, 10, e0139695.	1.1	26
11	Scalable High Throughput Selection From Phage-displayed Synthetic Antibody Libraries. Journal of Visualized Experiments, 2015, , 51492.	0.2	22
12	Generating Conformation and Complex-Specific Synthetic Antibodies. Methods in Molecular Biology, 2017, 1575, 93-119.	0.4	15
13	Probing the Functions of the Paramyxovirus Glycoproteins F and HN with a Panel of Synthetic Antibodies. Journal of Virology, 2014, 88, 11713-11725.	1.5	9
14	A Synthetic Antibody Fragment Targeting Nicastrin Affects Assembly and Trafficking of γ-Secretase. Journal of Biological Chemistry, 2014, 289, 34851-34861.	1.6	6
15	Recognition of an α-helical hairpin in P22 large terminase by a synthetic antibody fragment. Acta Crystallographica Section D: Structural Biology, 2020, 76, 876-888.	1.1	5
16	Validation of Recombinant Antibodies Against Human Transcription Factors. FASEB Journal, 2015, 29, 571.13.	0.2	0