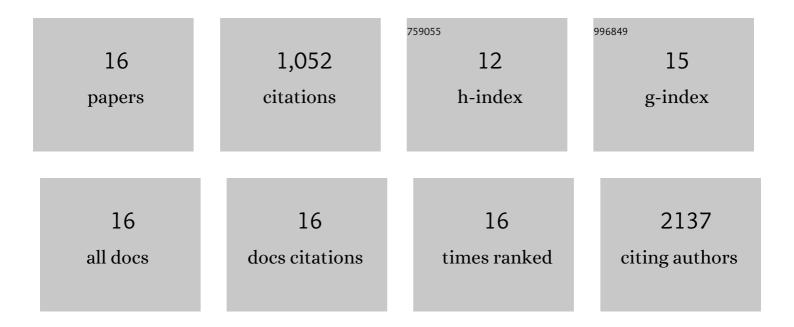
Marcin Paduch

List of Publications by Year in descending order

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| # | 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 |