

# Marcin DrÄg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1681879/publications.pdf>

Version: 2024-02-01

13  
papers

904  
citations

840776

11  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1660  
citing authors

#	ARTICLE	IF	CITATIONS
1	Activity profiling and crystal structures of inhibitor-bound SARS-CoV-2 papain-like protease: A framework for anti-“COVID-19 drug design. <i>Science Advances</i> , 2020, 6, .	10.3	344
2	SARS-CoV-2 Mpro inhibitors and activity-based probes for patient-sample imaging. <i>Nature Chemical Biology</i> , 2021, 17, 222-228.	8.0	215
3	Toolbox of Fluorescent Probes for Parallel Imaging Reveals Uneven Location of Serine Proteases in Neutrophils. <i>Journal of the American Chemical Society</i> , 2017, 139, 10115-10125.	13.7	86
4	Selective imaging of cathepsinÂL in breast cancer by fluorescent activity-based probes. <i>Chemical Science</i> , 2018, 9, 2113-2129.	7.4	64
5	Fluorescent probes towards selective cathepsin B detection and visualization in cancer cells and patient samples. <i>Chemical Science</i> , 2019, 10, 8461-8477.	7.4	47
6	Selective Substrates and Activity-Based Probes for Imaging of the Human Constitutive 20S Proteasome in Cells and Blood Samples. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 5222-5234.	6.4	28
7	Multiplexed Probing of Proteolytic Enzymes Using Mass Cytometry-Compatible Activity-Based Probes. <i>Journal of the American Chemical Society</i> , 2020, 142, 16704-16715.	13.7	27
8	Reynoutria Rhizomes as a Natural Source of SARS-CoV-2 Mpro Inhibitorsâ€“Molecular Docking and In Vitro Study. <i>Pharmaceuticals</i> , 2021, 14, 742.	3.8	24
9	Applications of Unnatural Amino Acids in Protease Probes. <i>Chemistry - an Asian Journal</i> , 2019, 14, 4103-4113.	3.3	20
10	Engineered unnatural ubiquitin for optimal detection of deubiquitinating enzymes. <i>Chemical Science</i> , 2020, 11, 6058-6069.	7.4	19
11	Detection of Active Granzyme A in NK92 Cells with Fluorescent Activity-Based Probe. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 3359-3369.	6.4	18
12	Development of an advanced nanoformulation for the intracellular delivery of a caspase-3 selective activity-based probe. <i>Nanoscale</i> , 2019, 11, 742-751.	5.6	6
13	Evaluation of the effects of phosphorylation of synthetic peptide substrates on their cleavage by caspase-3 and -7. <i>Biochemical Journal</i> , 2021, 478, 2233-2245.	3.7	6