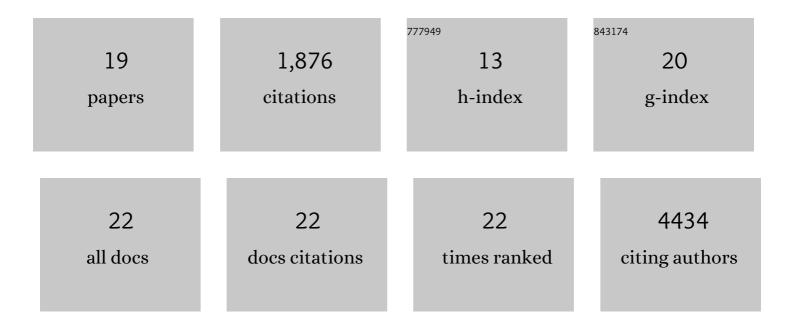
Hanna Axelsson

List of Publications by Year in descending order

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HANNA AVELSSON

#	Article	IF	CITATIONS
1	A FabG inhibitor targeting an allosteric binding site inhibits several orthologs from Gram-negative ESKAPE pathogens. Bioorganic and Medicinal Chemistry, 2021, 30, 115898.	1.4	12
2	Perspective on CETSA Literature: Toward More Quantitative Data Interpretation. SLAS Discovery, 2020, 25, 118-126.	1.4	30
3	Development of a chemical probe against NUDT15. Nature Chemical Biology, 2020, 16, 1120-1128.	3.9	14
4	Ribonucleotide reductase inhibitors suppress <scp>SAMHD</scp> 1 ara― <scp>CTP</scp> ase activity enhancing cytarabine efficacy. EMBO Molecular Medicine, 2020, 12, e10419.	3.3	35
5	<i>In Situ</i> Target Engagement Studies in Adherent Cells. ACS Chemical Biology, 2018, 13, 942-950.	1.6	23
6	Targeted NUDT5 inhibitors block hormone signaling in breast cancer cells. Nature Communications, 2018, 9, 250.	5.8	56
7	Quantitative Interpretation of Intracellular Drug Binding and Kinetics Using the Cellular Thermal Shift Assay. Biochemistry, 2018, 57, 6715-6725.	1.2	16
8	Using High Content Imaging to Quantify Target Engagement in Adherent Cells. Journal of Visualized Experiments, 2018, , .	0.2	2
9	Small Molecule Screens Identify CDK8-Inhibitors As Candidate Diamond-Blackfan Anemia Drugs. Blood, 2018, 132, 753-753.	0.6	1
10	Targeting SAMHD1 with the Vpx protein to improve cytarabine therapy for hematological malignancies. Nature Medicine, 2017, 23, 256-263.	15.2	102
11	Prediction of intracellular exposure bridges the gap between target- and cell-based drug discovery. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E6231-E6239.	3.3	74
12	Identification of Drug-Like Inhibitors of Insulin-Regulated Aminopeptidase Through Small-Molecule Screening. Assay and Drug Development Technologies, 2016, 14, 180-193.	0.6	13
13	CETSA screening identifies known and novel thymidylate synthase inhibitors and slow intracellular activation of 5-fluorouracil. Nature Communications, 2016, 7, 11040.	5.8	126
14	Crystal Structures of the Kinase Domain of the Sulfate-Activating Complex in Mycobacterium tuberculosis. PLoS ONE, 2015, 10, e0121494.	1.1	9
15	Inhibition of Insulinâ€Regulated Aminopeptidase (IRAP) by Arylsulfonamides. ChemistryOpen, 2014, 3, 256-263.	0.9	20
16	MTH1 inhibition eradicates cancer by preventing sanitation of the dNTP pool. Nature, 2014, 508, 215-221.	13.7	419
17	The cellular thermal shift assay for evaluating drug target interactions in cells. Nature Protocols, 2014, 9, 2100-2122.	5.5	900
18	A Robust Screening Assay For Diamond Blackfan Anemia Candidate Drugs. Blood, 2013, 122, 2472-2472.	0.6	0

#	Article	IF	CITATIONS
19	A Homogeneous HTRF Assay for the Identification of Inhibitors of the TWEAK-Fn14 Protein Interaction. Journal of Biomolecular Screening, 2012, 17, 933-945.	2.6	13