Aleksandra Baranczak

List of Publications by Year
in descending order

10	298	1307594 7	1474206 9
papers	citations	h-index	g-index

11	11	11	539
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Fluorogenic Aryl Fluorosulfate for Intraorganellar Transthyretin Imaging in Living Cells and in Caenorhabditis elegans. Journal of the American Chemical Society, 2015, 137, 7404-7414.	13.7	86
2	Quantification of Transthyretin Kinetic Stability in Human Plasma Using Subunit Exchange. Biochemistry, 2014, 53, 1993-2006.	2.5	62
3	Integrated Platform for Expedited Synthesisâ€“Purificationâ€“Testing of Small Molecule Libraries. ACS Medicinal Chemistry Letters, 2017, 8, 461-465.	2.8	57
4	Covalent binders in drug discovery. Progress in Medicinal Chemistry, 2019, 58, 1-62.	10.4	32
5	Evaluation of Chemically-Cleavable Linkers for Quantitative Mapping of Small Molecule-Cysteinome Reactivity. ACS Chemical Biology, 2019, 14, 1940-1950.	3.4	20
6	A current pharmacologic agent versus the promise of next generation therapeutics to ameliorate protein misfolding and/or aggregation diseases. Current Opinion in Chemical Biology, 2016, 32, 10-21.	6.1	19
7	Fluorogenic small molecules requiring reaction with a specific protein to create a fluorescent conjugate for biological imagingâ€“what we know and what we need to learn. Biopolymers, 2014, 101, 484-495.	2.4	8
8	Development of inverse electron demand Dielsâ€“Alder ligation and TR-FRET assays for the determination of ligandâ€“protein target occupancy in live cells. MedChemComm, 2017, 8, 789-795.	3.4	8
9	Target engagement approaches for pharmacological evaluation in animal models. Chemical Communications, 2019, 55, 9241-9250.	4.1	5
10	A Dualâ€Purpose Bromocoumarin Tag Enables Deep Profiling of the Cellular Cysteinome. Proteomics, 2019, 19, 1800433.	2.2	0