

E Johanna L StÃ©en

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

276
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

348
citing authors

#	ARTICLE	IF	CITATIONS
1	Pretargeting in nuclear imaging and radionuclide therapy: Improving efficacy of theranostics and nanomedicines. <i>Biomaterials</i> , 2018, 179, 209-245.	11.4	124
2	<i>trans</i> -Cyclooctene-Functionalized PeptoBrushes with Improved Reaction Kinetics of the Tetrazine Ligation for Pretargeted Nuclear Imaging. <i>ACS Nano</i> , 2020, 14, 568-584.	14.6	50
3	Lipophilicity and Click Reactivity Determine the Performance of Bioorthogonal Tetrazine Tools in Pretargeted <i>In Vivo</i> Chemistry. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 824-833.	4.9	45
4	Improved radiosynthesis and preliminary in vivo evaluation of the ¹¹ C-labeled tetrazine [11C]AE-1 for pretargeted PET imaging. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 986-990.	2.2	16
5	Novel Thienopyrimidine-Based PET Tracers for P2Y ₁₂ Receptor Imaging in the Brain. <i>ACS Chemical Neuroscience</i> , 2021, 12, 4465-4474.	3.5	15
6	Fluorine-18 Radiolabeling Strategies – Advantages and Disadvantages of Currently Applied Labeling Methods. , 2019, , 29-103.		9
7	Convenient Entry to ¹⁸ F-Labeled Amines through the Staudinger Reduction. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 1722-1725.	2.4	6
8	A scaffold replacement approach towards new sirtuin 2 inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115231.	3.0	6
9	Development of a simple proton nuclear magnetic resonance-based procedure to estimate the approximate distribution coefficient at physiological pH (log D 7.4): Evaluation and comparison to existing practices. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 319-322.	2.2	5