

# E Johanna L StÃ©en

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6562425/publications.pdf>

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