

Nikki L Sloan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2545183/publications.pdf>

Version: 2024-02-01

8
papers

135
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

225
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanism of Cu-Catalyzed Aryl Boronic Acid Halodeboronation Using Electrophilic Halogen: Development of a Base-Catalyzed Iododeboronation for Radiolabeling Applications. <i>Organic Letters</i> , 2019, 21, 2488-2492.	4.6	31
2	Quantification of Macrophage-Driven Inflammation During Myocardial Infarction with ¹⁸ F-LW223, a Novel TSPO Radiotracer with Binding Independent of the rs6971 Human Polymorphism. <i>Journal of Nuclear Medicine</i> , 2021, 62, 536-544.	5.0	31
3	A one-pot radioiodination of aryl amines via stable diazonium salts: preparation of ¹²⁵ I-imaging agents. <i>Chemical Communications</i> , 2017, 53, 11008-11011.	4.1	24
4	Recent Advances in Transition-Metal-Catalyzed Iodination of Arenes. <i>Synthesis</i> , 2016, 48, 2969-2980.	2.3	21
5	Synthesis of Structurally Diverse Benzotriazoles via Rapid Diazotization and Intramolecular Cyclization of 1,2-Aryldiamines. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 5344-5353.	2.4	13
6	Highly Strained Unsaturated Carbocycles. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 5278-5291.	2.4	7
7	Developing the Saegusa-Ito Cyclisation for the Synthesis of Difluorinated Cyclohexenones. <i>Chemistry - A European Journal</i> , 2015, 21, 19119-19127.	3.3	5
8	Synthesis of the Fungal Metabolite YWA1 and Related Constructs as Tools to Study MelLec-Mediated Immune Response to <i>Aspergillus</i> Infections. <i>Journal of Organic Chemistry</i> , 2021, 86, 6044-6055.	3.2	3