

Jeremy T Starr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1749673/publications.pdf>

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9
papers

1,352
citations

1163117

8
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

1407
citing authors

#	ARTICLE	IF	CITATIONS
1	Scalable, Electrochemical Oxidation of Unactivated C-H Bonds. <i>Journal of the American Chemical Society</i> , 2017, 139, 7448-7451.	13.7	353
2	Scalable and safe synthetic organic electroreduction inspired by Li-ion battery chemistry. <i>Science</i> , 2019, 363, 838-845.	12.6	305
3	Electrochemically Enabled, Nickel-Catalyzed Amination. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13088-13093.	13.8	252
4	Electrochemically Driven, Ni-Catalyzed Aryl Amination: Scope, Mechanism, and Applications. <i>Journal of the American Chemical Society</i> , 2019, 141, 6392-6402.	13.7	251
5	Electrochemically Enabled, Nickel-Catalyzed Amination. <i>Angewandte Chemie</i> , 2017, 129, 13268-13273.	2.0	78
6	Pyridone-Conjugated Monobactam Antibiotics with Gram-Negative Activity. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 5541-5552.	6.4	54
7	Hydropyridylation of Olefins by Intramolecular Minisci Reaction. <i>Organic Letters</i> , 2017, 19, 2290-2293.	4.6	40
8	Process Development for the Synthesis of Monocyclic Î²-Lactam Core 17. <i>Organic Process Research and Development</i> , 2018, 22, 212-218.	2.7	16
9	Novel Methods for Prioritizing "Close-In" Analogs from Structure-Activity Relationship Matrices. <i>Journal of Chemical Information and Modeling</i> , 2017, 57, 1667-1676.	5.4	3