

Thomas C Pickel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/358448/publications.pdf>

Version: 2024-02-01

7
papers

289
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

429
citing authors

#	ARTICLE	IF	CITATIONS
1	Site-selective and stereoselective functionalization of non-activated tertiary C-H bonds. <i>Nature</i> , 2017, 551, 609-613.	27.8	239
2	Aerobic, Diselenide-Catalyzed Redox Dehydration: Amides and Peptides. <i>Organic Letters</i> , 2018, 20, 538-541.	4.6	26
3	Synthesis of Previously Inaccessible Derivatives of 1,4,7-Triaza-1,4,7-triazacyclononane, Including Chiral Examples, and a Rapid Synthesis of the HCl Salts of H ₃ tacn and H ₄ dtne. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 6876-6889.	2.4	10
4	Rational Design, Synthesis and Biological Evaluation of Novel Derivatives Based on in vivo Metabolism of Natural Product Î ² -elemene. <i>Letters in Drug Design and Discovery</i> , 2018, 15, 905-912.	0.7	6
5	Esterification by Redox Dehydration Using Diselenides as Catalytic Organooxidants. <i>Journal of Organic Chemistry</i> , 2019, 84, 4954-4960.	3.2	5
6	Synthesis, Radiolabeling, and Biological Evaluation of the <i>trans</i> -Stereoisomers of 1-Amino-3-(fluoro- ¹⁸ F)-4-fluorocyclopentane-1-carboxylic Acid as PET Imaging Agents. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 1195-1203.	4.9	3
7	A Simple, Readily Accessible, and Effective Apparatus for the Photoisomerization of cis-Cyclooctenes to trans-Cyclooctenes. <i>Synlett</i> , 0, 32, .	1.8	0