

Gencheng Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8674032/publications.pdf>

Version: 2024-02-01

12
papers

1,213
citations

933447

10
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

1214
citing authors

#	ARTICLE	IF	CITATIONS
1	SuFEx Click Chemistry Enabled Late-Stage Drug Functionalization. <i>Journal of the American Chemical Society</i> , 2018, 140, 2919-2925.	13.7	209
2	Palladium-Catalyzed Intramolecular Asymmetric C-H Functionalization/Cyclization Reaction of Metallocenes: An Efficient Approach toward the Synthesis of Planar Chiral Metallocene Compounds. <i>Journal of the American Chemical Society</i> , 2014, 136, 4472-4475.	13.7	190
3	Ligand-Promoted <i>meta</i> -C-H Amination and Alkynylation. <i>Journal of the American Chemical Society</i> , 2016, 138, 14092-14099.	13.7	172
4	SuFEx-enabled, agnostic discovery of covalent inhibitors of human neutrophil elastase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 18808-18814.	7.1	134
5	Pd-Catalyzed Chemoselective Catellani <i>ortho</i> -Arylation of Iodopyrroles: Rapid Total Synthesis of Rhazinal. <i>Journal of the American Chemical Society</i> , 2013, 135, 9318-9321.	13.7	120
6	Ligand-Enabled <i>ortho</i> -Arylation of α -Amino Acids Without Installing Exogenous Directing Groups. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 1506-1509.	13.8	120
7	Using sulfuramidimidoyl fluorides that undergo sulfur(vi) fluoride exchange for inverse drug discovery. <i>Nature Chemistry</i> , 2020, 12, 906-913.	13.6	85
8	Diversity Oriented Clicking (DOC): Divergent Synthesis of SuFExable Pharmacophores from 2-Substituted Alkynyl Sulfonamide (SASF) Hubs. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 12460-12469.	13.8	83
9	SuFExable polymers with helical structures derived from thionyl tetrafluoride. <i>Nature Chemistry</i> , 2021, 13, 858-867.	13.6	74
10	Diversity Oriented Clicking (DOC): Divergent Synthesis of SuFExable Pharmacophores from 2-Substituted Alkynyl Sulfonamide (SASF) Hubs. <i>Angewandte Chemie</i> , 2020, 132, 12560-12569.	2.0	26
11	Frontispiz: Diversity Oriented Clicking (DOC): Divergent Synthesis of SuFExable Pharmacophores from 2-Substituted Alkynyl Sulfonamide (SASF) Hubs. <i>Angewandte Chemie</i> , 2020, 132, .	2.0	0
12	Frontispiece: Diversity Oriented Clicking (DOC): Divergent Synthesis of SuFExable Pharmacophores from 2-Substituted Alkynyl Sulfonamide (SASF) Hubs. <i>Angewandte Chemie - International Edition</i> , 2020, 59, .	13.8	0