

# 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	SuFExable polymers with helical structures derived from thionyl tetrafluoride. <i>Nature Chemistry</i> , 2021, 13, 858-867.	13.6	74
2	Frontispiz: Diversity Oriented Clicking (DOC): Divergent Synthesis of SuFExable Pharmacophores from 2-Substituted-Alkynyl-Sulfonyl Fluoride (SASF) Hubs. <i>Angewandte Chemie</i> , 2020, 132, .	2.0	0
3	Frontispiece: Diversity Oriented Clicking (DOC): Divergent Synthesis of SuFExable Pharmacophores from 2-Substituted-Alkynyl-Sulfonyl Fluoride (SASF) Hubs. <i>Angewandte Chemie - International Edition</i> , 2020, 59, .	13.8	0
4	Using sulfuramidimidoyl fluorides that undergo sulfur(vi) fluoride exchange for inverse drug discovery. <i>Nature Chemistry</i> , 2020, 12, 906-913.	13.6	85
5	Diversity Oriented Clicking (DOC): Divergent Synthesis of SuFExable Pharmacophores from 2-Substituted-Alkynyl-Sulfonyl Fluoride (SASF) Hubs. <i>Angewandte Chemie</i> , 2020, 132, 12560-12569.	2.0	26
6	Diversity Oriented Clicking (DOC): Divergent Synthesis of SuFExable Pharmacophores from 2-Substituted-Alkynyl-Sulfonyl Fluoride (SASF) Hubs. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 12460-12469.	13.8	83
7	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
8	SuFEx Click Chemistry Enabled Late-Stage Drug Functionalization. <i>Journal of the American Chemical Society</i> , 2018, 140, 2919-2925.	13.7	209
9	Ligand-Enabled $\text{C}^{\text{H}}$ Arylation of $\alpha$ -Amino Acids Without Installing Exogenous Directing Groups. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 1506-1509.	13.8	120
10	Ligand-Promoted <i>meta</i> - $\text{C}^{\text{H}}$ Amination and Alkynylation. <i>Journal of the American Chemical Society</i> , 2016, 138, 14092-14099.	13.7	172
11	Palladium-Catalyzed Intramolecular Asymmetric $\text{C}^{\text{H}}$ 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
12	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