

Sara Guti rrez Hern ndez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7782758/publications.pdf>

Version: 2024-02-01

10
papers

437
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

616
citing authors

#	ARTICLE	IF	CITATIONS
1	Fe-Catalyzed C-C Bond Construction from Olefins via Radicals. <i>Journal of the American Chemical Society</i> , 2017, 139, 2484-2503.	13.7	301
2	NIK as a Druggable Mediator of Tissue Injury. <i>Trends in Molecular Medicine</i> , 2019, 25, 341-360.	6.7	28
3	Exporting Metal-Carbene Chemistry to Live Mammalian Cells: Copper-Catalyzed Intracellular Synthesis of Quinoxalines Enabled by N-H Carbene Insertions. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 22017-22025.	13.8	23
4	Synthesis of 1-Substituted Isoquinolines by Heterocyclization of TosMIC Derivatives: Total Synthesis of Cassiarin A. <i>Organic Letters</i> , 2016, 18, 3378-3381.	4.6	21
5	Highly Fluorescent Green Fluorescent Protein Chromophore Analogues Made by Decorating the Imidazolone Ring. <i>Chemistry - A European Journal</i> , 2015, 21, 18758-18763.	3.3	20
6	¹³ C-Carboline Synthesis by Heterocyclization of TosMIC Derivatives. <i>Journal of Organic Chemistry</i> , 2018, 83, 6623-6632.	3.2	17
7	Organometallic catalysis in aqueous and biological environments: harnessing the power of metal carbenes. <i>Chemical Science</i> , 2022, 13, 6478-6495.	7.4	14
8	Synthesis and Photophysical Behavior of a Highly Fluorescent Family of Unsymmetrical Organoboron Complexes Containing 5-(Pyridin-2-ylmethylene)imidazolidine-2,4-dione Moieties. <i>Journal of Organic Chemistry</i> , 2020, 85, 441-448.	3.2	6
9	Discovery of potent calpain inhibitors based on the azolo-imidazolidenone scaffold. <i>European Journal of Medicinal Chemistry</i> , 2018, 157, 946-959.	5.5	4
10	Exporting Metal-Carbene Chemistry to Live Mammalian Cells: Copper-Catalyzed Intracellular Synthesis of Quinoxalines Enabled by N-H Carbene Insertions. <i>Angewandte Chemie</i> , 2021, 133, 22188-22196.	2.0	3