

Baitan Chakraborty

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7110510/publications.pdf>

Version: 2024-02-01

8
papers

80
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic Alkyne/Alkene-Carbonyl Metathesis: Towards the Development of Green Organic Synthesis. <i>Current Green Chemistry</i> , 2020, 7, 5-39.	1.1	18
2	Application of the Povarov Reaction in Biaryls under Iron Catalysis for the General Synthesis of Dibenzo[<i>a,c</i>]Acridines. <i>Journal of Organic Chemistry</i> , 2020, 85, 9281-9289.	3.2	16
3	Metal-Catalyzed Domino Synthesis of Benzophenanthridines and 6 <i>H</i> -Naphtho[2,3- <i>c</i>]-chromenes. <i>Journal of Organic Chemistry</i> , 2018, 83, 8139-8149.	3.2	11
4	Iron-catalyzed carbonylation of alkynes via activation of $\dot{\text{I}}$ -activated alcohols: rapid synthesis of substituted benzofused six-membered heterocycles. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 5155-5160.	2.8	8
5	DDQ/ FeCl_3 -mediated tandem oxidative carbon-carbon bond formation for the Synthesis of indole-fluorene hybrid molecules. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 906-910.	2.8	8
6	Iron-Catalyzed Functionalization of 3-Benzylideneindoline Through Tandem Csp^2 - Csp^3 Bond Formation/Isomerization with $\dot{\text{I}}$ -Activated Alcohols. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 61-65.	2.4	7
7	Iron-Catalyzed Intramolecular Alkyne-Carbonyl Metathesis: A New Cyclization Strategy for the Synthesis of Benzocarbazole and Azepino[1,2- <i>a</i>]indole Derivatives. <i>Synthesis</i> , 2017, 49, 4205-4212.	2.3	6
8	Iron-catalyzed alkyne-carbonyl metathesis for the synthesis of 6,7-dihydro-5 <i>H</i> -dibenzo[<i>c,e</i>]azonines. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 10549-10553.	2.8	6