

Ankan Ghosh

List of Publications by Year in descending order

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Version: 2024-02-01

8

papers

107

citations

1684188

5

h-index

1720034

7

g-index

8

all docs

8

docs citations

8

times ranked

173

citing authors

#	ARTICLE	IF	CITATIONS
1	Diastereo- and Enantioselective Ruthenium-Catalyzed C-C Coupling of 1-Arylpropynes and Alcohols: Alkynes as Chiral Allylmetal Precursors in Carbonyl $\text{<} \text{i} \text{>anti-} \text{<} \text{i} \text{>-(}\text{∖-}\text{Aryl)}$ allylation. Journal of the American Chemical Society, 2021, 143, 2838-2845.	13.7	25
2	Asymmetric total syntheses of naturally occurring $\text{∖,}\text{∗-}$ enone-containing RALs, L-783290 and L-783277 through intramolecular base-mediated macrolactonization reaction. Organic and Biomolecular Chemistry, 2020, 18, 2331-2345.	2.8	2
3	Second-Generation Synthesis of the Northern Fragment of Mandelalide A: Role of ⊘- Stacking on Sharpless Dihydroxylation of $\text{<} \text{i} \text{>cis-} \text{<} \text{i} \text{>Enynes}$. Journal of Organic Chemistry, 2019, 84, 9196-9214.	3.2	6
4	Regioselective lithiation of benzyl imidazole: Synthesis and evaluation of new organocatalysts for $\text{<} \text{i} \text{>trans-} \text{<} \text{i} \text{>}-$ diol functionalization.. Synthetic Communications, 2019, 49, 3131-3139.	2.1	1
5	Recent Syntheses and Strategies toward Polycyclic Gelsemium Alkaloids. Angewandte Chemie, 2019, 131, 692-705.	2.0	0
6	Recent Syntheses and Strategies toward Polycyclic Gelsemium Alkaloids. Angewandte Chemie - International Edition, 2019, 58, 681-694.	13.8	25
7	Stereoselective, Ag-Catalyzed Cyclizations To Access Polysubstituted Pyran Ring Systems: Synthesis of $\text{C}_{\text{1}}\text{-C}_{\text{12}}$ Subunit of Madeirolide A. Organic Letters, 2016, 18, 1744-1747.	4.6	18
8	Enantioselective Total Synthesis of Mandelalide A and Isomandelalide A: Discovery of a Cytotoxic Ring-Expanded Isomer. Journal of the American Chemical Society, 2016, 138, 770-773.	13.7	30