

# Ankan Ghosh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3294236/publications.pdf>

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