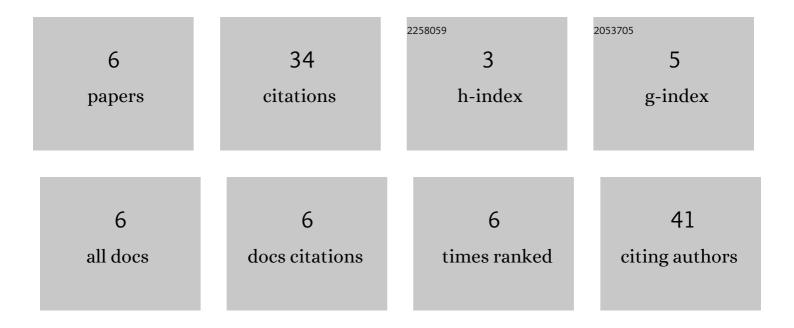
## Sandip Chatterjee

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6721171/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Reagent-Controlled Reversal of Regioselectivity in Nucleophilic Fluorination of Spiro-epoxyoxindole: Synthesis of 3-Fluoro-3-hydroxymethyloxindole and 3-Aryl-3-fluoromethyloxindole. Journal of Organic Chemistry, 2019, 84, 2252-2260.	3.2	17
2	A convenient chiron approach to (4R,5R)-5-hydroxyalkylbutan-4-olides and the corresponding 7-oxa analogues from d-(+)-mannitol via an advanced common precursor: syntheses of (â^')-muricatacin, 7-oxa-(â^')-muricatacin, (4R,5R)-(â^')-5-hydroxy-4-decanolide, and (4R,5R)-(â^')-7-oxa-5-hydroxy-4-dodecanolide. Tetrahedron: Asymmetry, 2014, 25, 1624-1629.	1.8	6
3	Chiron approach from D-mannitol to access a diastereomer of the reported structure of an acetogenin, an amide alkaloid and a sex pheromone. Carbohydrate Research, 2019, 473, 5-11.	2.3	6
4	Confirmation of the stereochemistry of two naturally occurring epimeric phenylpropanoids via synthesis: Elucidation of hitherto unknown full stereostructures. Tetrahedron Letters, 2019, 60, 1597-1599.	1.4	3
5	Enantiodivergent syntheses of (+)- and (â^')-1-(2,6-dimethylphenoxy)propan-2-ol: A way to access (+)- and (â^')-mexiletine from D-(+)-mannitol. Carbohydrate Research, 2020, 487, 107892.	2.3	2
6	A general and concise stereodivergent chiral pool approach toward trans-(4S,5R)- and cis-(4R,5R)-5-alkyl-4-methyl-Î <sup>3</sup> -butyrolactones: Syntheses of (+)-trans- and (+)-cis-whisky and cognac lactones from D-(+)-mannitol. Carbohydrate Research, 2021, 510, 108452.	2.3	0