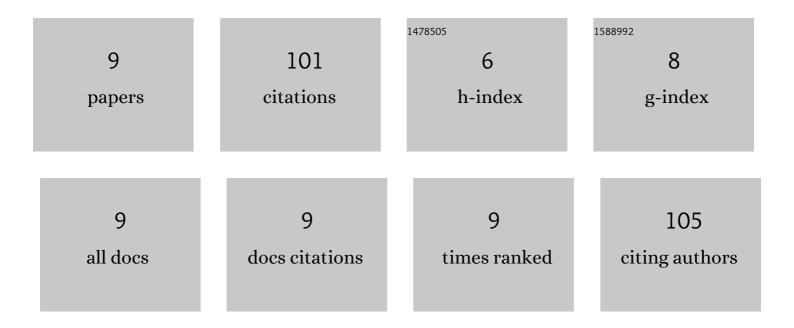
## Santanu Jana

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1276255/publications.pdf Version: 2024-02-01



**SANTANUI ΙΑΝΑ** 

#	Article	IF	CITATIONS
1	Synthesis of trehalose glycolipids. Organic and Biomolecular Chemistry, 2020, 18, 2013-2037.	2.8	27
2	Chemical Synthesis of Biosurfactant Succinoyl Trehalose Lipids. Organic Letters, 2017, 19, 1784-1787.	4.6	20
3	Synthesis of Mycobacterium tuberculosis Sulfolipid-3 Analogues and Total Synthesis of the Tetraacylated Trehaloglycolipid of Mycobacterium paraffinicum. Organic Letters, 2016, 18, 76-79.	4.6	13
4	First total synthesis of trehalose containing tetrasaccharides from Mycobacterium smegmatis. Organic and Biomolecular Chemistry, 2016, 14, 5595-5598.	2.8	13
5	A Virulence-Associated Glycolipid with Distinct Conformational Attributes: Impact on Lateral Organization of Host Plasma Membrane, Autophagy, and Signaling. ACS Chemical Biology, 2020, 15, 740-750.	3.4	13
6	Total Synthesis of Emmyguyacins A and B, Potential Fusion Inhibitors of Influenza Virus. Organic Letters, 2018, 20, 6938-6942.	4.6	11
7	Total Synthesis and Structure Revision of a Fungal Glycolipid Fusaroside. Organic Letters, 2021, 23, 1664-1668.	4.6	3
8	First Synthesis of the αâ€ <scp>L</scp> â€Serine Linked Consensus Disaccharide of <i>Neisseria gonorrhoeae</i> and <i>Neisseria meningitidis</i> . Israel Journal of Chemistry, 2015, 55, 398-402.	2.3	1
9	Unusual C–C bond cleavage of an α-trifloxy Sialic acid hemiacetal under Lattrell-Dax conditions. Carbohydrate Research, 2022, 511, 108494.	2.3	0