

# Santanu Jana

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1276255/publications.pdf>

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9  
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1478505

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105  
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#	ARTICLE	IF	CITATIONS
1	Unusual C–C bond cleavage of an $\alpha$ -trifloxy Stalic acid hemiacetal under Lattrell-Dax conditions. Carbohydrate Research, 2022, 511, 108494.	2.3	0
2	Total Synthesis and Structure Revision of a Fungal Glycolipid Fusaroside. Organic Letters, 2021, 23, 1664-1668.	4.6	3
3	Synthesis of trehalose glycolipids. Organic and Biomolecular Chemistry, 2020, 18, 2013-2037.	2.8	27
4	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
5	Total Synthesis of Emmyguyacins A and B, Potential Fusion Inhibitors of Influenza Virus. Organic Letters, 2018, 20, 6938-6942.	4.6	11
6	Chemical Synthesis of Biosurfactant Succinoyl Trehalose Lipids. Organic Letters, 2017, 19, 1784-1787.	4.6	20
7	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
8	First total synthesis of trehalose containing tetrasaccharides from Mycobacterium smegmatis. Organic and Biomolecular Chemistry, 2016, 14, 5595-5598.	2.8	13
9	First Synthesis of the $\alpha$ -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