

# Somnath Jana

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11174793/publications.pdf>

Version: 2024-02-01

10  
papers

143  
citations

1478505

6  
h-index

1474206

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

240  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Synthesis of Indoline and Benzofuran Scaffolds Using a Suzuki–Miyaura Coupling/Oxidative Cyclization Strategy. <i>Organic Letters</i> , 2013, 15, 4426-4429.	4.6	40
2	Pyrazole-Based Lactate Dehydrogenase Inhibitors with Optimized Cell Activity and Pharmacokinetic Properties. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 10984-11011.	6.4	30
3	Dual inhibition of Kif15 by oxindole and quinazolinone chemical probes. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 148-154.	2.2	19
4	Synthesis of the Cyclobutylfuran Sector of Providencin via Zirconium-mediated Oxygen Abstraction from a Furanoside. <i>Organic Letters</i> , 2009, 11, 1433-1436.	4.6	18
5	Studies of the Synthesis of Providencin: Construction and Assembly of Two Major Subunits. <i>Journal of Organic Chemistry</i> , 2014, 79, 700-710.	3.2	14
6	Total Synthesis and Biological Activity of the Arachidonic Acid Metabolite Hemiketal E <sub>2</sub> . <i>Organic Letters</i> , 2018, 20, 4020-4022.	4.6	13
7	Iodohexahydropyridindolones. Formation and reactivity. <i>Tetrahedron Letters</i> , 2015, 56, 3538-3540.	1.4	5
8	Synthesis of tetranor-PGE1: A urinary metabolite of prostaglandins E1 and E2. <i>Tetrahedron Letters</i> , 2020, 61, 151922.	1.4	2
9	Optimization of ether and aniline based inhibitors of lactate dehydrogenase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 41, 127974.	2.2	2
10	Ten-Year Retrospective of the Vanderbilt Institute of Chemical Biology Chemical Synthesis Core. <i>ACS Chemical Biology</i> , 2021, 16, 787-793.	3.4	0