

# Chintam Narayana

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11060041/publications.pdf>

Version: 2024-02-01

13  
papers

212  
citations

1163117

8  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

189  
citing authors

#	ARTICLE	IF	CITATIONS
1	A versatile carbohydrate based gelator for oil water separation, nanoparticle synthesis and dye removal. <i>New Journal of Chemistry</i> , 2017, 41, 2261-2267.	2.8	40
2	Design and efficient synthesis of pyrazoline and isoxazole bridged indole C-glycoside hybrids as potential anticancer agents. <i>Scientific Reports</i> , 2020, 10, 6660.	3.3	32
3	Stereoselective synthesis of natural product inspired carbohydrate fused pyrano[3,2- <i>c</i> ]quinolones as antiproliferative agents. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 2049-2059.	2.8	23
4	Synthesis of new triazole linked carbohybrids with ROS-mediated toxicity in breast cancer. <i>New Journal of Chemistry</i> , 2019, 43, 18590-18600.	2.8	20
5	Regioselective Synthesis of Chirally Enriched Tetrahydrocarbazolones and Tetrahydrocarbazoles. <i>Organic Letters</i> , 2018, 20, 4240-4244.	4.6	19
6	Triazole Linked <i>N</i> -Acetylglucosamine Based Gelators for Crude Oil Separation and Dye Removal. <i>Langmuir</i> , 2019, 35, 16803-16812.	3.5	18
7	Stereoselective synthesis of carbohydrate fused pyrano[3,2- <i>c</i> ]pyranones as anticancer agents. <i>New Journal of Chemistry</i> , 2018, 42, 13985-13997.	2.8	16
8	Enhanced uptake, high selective and microtubule disrupting activity of carbohydrate fused pyrano-pyranones derived from natural coumarins attributes to its anti-malarial potential. <i>Malaria Journal</i> , 2019, 18, 346.	2.3	9
9	Design and synthesis of <i>N</i> -acetylglucosamine derived 5a-carbasugar analogues as glycosidase inhibitors. <i>Tetrahedron</i> , 2018, 74, 1957-1964.	1.9	8
10	Pathogen induced subversion of NAD <sup>+</sup> metabolism mediating host cell death: a target for development of chemotherapeutics. <i>Cell Death Discovery</i> , 2021, 7, 10.	4.7	8
11	Glycohybrid molecules in medicinal chemistry: Present status and future prospective. , 2020, , 451-479.		7
12	A small bioactive glycoside inhibits epsilon toxin and protects host cell death. <i>DMM Disease Models and Mechanisms</i> , 2019, 12, .	2.4	6
13	Total Syntheses of Kirkamide and <i>N</i> -acetyl <i>ent</i> -Conduramine <b>1</b> . <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 392-399.	2.7	4