

# Pratyush Pragyandipta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2097273/publications.pdf>

Version: 2024-02-01

6  
papers

35  
citations

2258059

3  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

16  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rational design, chemical synthesis and cellular evaluation of novel 1,3-diynyl derivatives of noscapine as potent tubulin binding anticancer agents. <i>Journal of Molecular Graphics and Modelling</i> , 2021, 106, 107933.	2.4	12
2	Rational design of novel <i>N</i> -alkyl amine analogues of noscapine, their chemical synthesis and cellular activity as potent anticancer agents. <i>Chemical Biology and Drug Design</i> , 2021, 98, 445-465.	3.2	9
3	<i>In silico</i> design of novel tubulin binding 9-arylimino derivatives of noscapine, their chemical synthesis and cellular activity as potent anticancer agents against breast cancer. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 6725-6736.	3.5	6
4	Development of 1,3-diynyl derivatives of noscapine as potent tubulin binding anticancer agents for the management of breast cancer. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 13136-13153.	3.5	5
5	Structure Based Design of Tubulin Binding 9-Arylimino Noscapinoids: Chemical Synthesis and Experimental Validation Against Breast Cancer Cell Lines. <i>Analytical Chemistry Letters</i> , 2022, 12, 29-43.	1.0	2
6	<i>In silico</i> inspired Design of 1,3-Diynyl Congeners of Noscapine as Promising Tubulin Binding Anticancer Agent: Chemical Synthesis and Cellular Activity with Breast Cancer Cell Lines. <i>ChemistrySelect</i> , 2021, 6, 3500-3511.	1.5	1