

# 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 | <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         |
| 2 | 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         |
| 3 | 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         |
| 4 | <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         |
| 5 | 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         |
| 6 | 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        |