

Rajesh Kumar Meher

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

59
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

20
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. Journal of Biomolecular Structure and Dynamics, 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. Journal of Biomolecular Structure and Dynamics, 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. Analytical Chemistry Letters, 2022, 12, 29-43.	1.0	2
4	In Silico and In Vitro Evaluations of Fluorophoric Thiazolo-[2,3-b]quinazolinones as Anti-cancer Agents Targeting EGFR-TKD. Applied Biochemistry and Biotechnology, 2022, 194, 4292-4318.	2.9	13
5	Rational design of novel <i>N</i> -alkyl amine analogues of noscapine, their chemical synthesis and cellular activity as potent anticancer agents. Chemical Biology and Drug Design, 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. Journal of Molecular Graphics and Modelling, 2021, 106, 107933.	2.4	12
7	Mitochondrial Stress-Mediated Targeting of Quiescent Cancer Stem Cells in Oral Squamous Cell Carcinoma. Cancer Management and Research, 2020, Volume 12, 4519-4530.	1.9	12