

PRANJAL SARMA

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

239
citations

759233

12
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

503
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction Map and Selection of microRNA Targets in Parkinson's Disease-Related Genes. <i>Journal of Biomedicine and Biotechnology</i> , 2009, 2009, 1-11.	3.0	24
2	Quinazolino linked 4 th -amidopodophyllotoxin conjugates regulate angiogenic pathway and control breast cancer cell proliferation. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 6414-6426.	3.0	24
3	Autophagic lipid metabolism sustains mTORC1 activity in TSC-deficient neural stem cells. <i>Nature Metabolism</i> , 2019, 1, 1127-1140.	11.9	21
4	Synthesis, anticancer activity and mitochondrial mediated apoptosis inducing ability of 2,5-diaryloxadiazole th -pyrrolobenzodiazepine conjugates. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 6666-6677.	3.0	20
5	Synthesis and biological evaluation of 4 th -acrylamidopodophyllotoxin congeners as DNA damaging agents. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 4589-4600.	3.0	20
6	Regulation of Cell Proliferation and Migration by miR-203 via GAS41/miR-10b Axis in Human Glioblastoma Cells. <i>PLoS ONE</i> , 2016, 11, e0159092.	2.5	20
7	Pharmacologic Targeting of S6K1 in PTEN-Deficient Neoplasia. <i>Cell Reports</i> , 2017, 18, 2088-2095.	6.4	19
8	Carbazole th -pyrrolo[2,1-c][1,4]benzodiazepine conjugates: design, synthesis, and biological evaluation. <i>MedChemComm</i> , 2011, 2, 780.	3.4	18
9	Bisindole-PBD regulates breast cancer cell proliferation via SIRT-p53 axis. <i>Cancer Biology and Therapy</i> , 2015, 16, 1486-1501.	3.4	15
10	Chalcone-imidazolone conjugates induce apoptosis through DNA damage pathway by affecting telomeres. <i>Cancer Cell International</i> , 2011, 11, 11.	4.1	14
11	Synthesis and biological evaluation of estradiol linked pyrrolo[2,1-c][1,4]benzodiazepine (PBD) conjugates as potential anticancer agents. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 2565-2581.	3.0	13
12	A novel bisindole-PBD conjugate inhibits angiogenesis by regulating STAT3 and VEGF in breast cancer cells. <i>Life Sciences</i> , 2016, 151, 264-276.	4.3	13
13	PHB in Cardiovascular and Other Diseases: Present Knowledge and Implications. <i>Current Drug Targets</i> , 2017, 18, 1836-1851.	2.1	10
14	A novel bisindole-PBD conjugate causes DNA damage induced apoptosis via inhibition of DNA repair pathway. <i>Cancer Biology and Therapy</i> , 2014, 15, 1320-1332.	3.4	5
15	Impact of Hybrid-polar Histone Deacetylase Inhibitor m-Carboxycinnamic Acid bis-Hydroxyamide on Human Pancreatic Adenocarcinoma Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 750-759.	1.7	3