PRANJAL SARMA

List of Publications by Year in descending order

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15 papers	239 citations	12 h-index	996975 15 g-index
15	15	15	503
all docs	docs citations	times ranked	citing authors

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