

Arindam Mondal

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

410
citations

933447

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h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

670
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone morphogenetic protein receptor inhibitors suppress the growth of glioblastoma cells. <i>Molecular and Cellular Biochemistry</i> , 2022, 477, 1583-1595.	3.1	5
2	Cytotoxic and chemosensitizing effects of glycoalkaloidic extract on 2D and 3D models using RT4 and patient derived xenografts bladder cancer cells. <i>Materials Science and Engineering C</i> , 2021, 119, 111460.	7.3	14
3	Synergistic effects of methyl 2-cyano-3,11-dioxo-18beta-olean-1,-12-dien-30-oate and erlotinib on erlotinib-resistant non-small cell lung cancer cells. <i>Journal of Pharmaceutical Analysis</i> , 2021, 11, 799-807.	5.3	5
4	Telmisartan Facilitates the Anticancer Effects of CARP-1 Functional Mimetic and Sorafenib in Rociletinib Resistant Non-small Cell Lung Cancer. <i>Anticancer Research</i> , 2021, 41, 4215-4228.	1.1	7
5	Bone morphogenetic protein receptor 2 inhibition destabilizes microtubules promoting the activation of lysosomes and cell death of lung cancer cells. <i>Cell Communication and Signaling</i> , 2021, 19, 97.	6.5	10
6	Polysaccharide hydrogel based 3D printed tumor models for chemotherapeutic drug screening. <i>Scientific Reports</i> , 2021, 11, 372.	3.3	45
7	The Role of Self-Nanoemulsifying Drug Delivery Systems of CDODA-Me in Sensitizing Erlotinib-Resistant Non-Small Cell Lung Cancer. <i>Journal of Pharmaceutical Sciences</i> , 2020, 109, 1867-1882.	3.3	16
8	Targeting lung cancer stem cells using combination of Tel and Docetaxel liposomes in 3D cultures and tumor xenografts. <i>Toxicology and Applied Pharmacology</i> , 2020, 401, 115112.	2.8	18
9	Combination of UVB Absorbing Titanium Dioxide and Quercetin Nanogel for Skin Cancer Chemoprevention. <i>AAPS PharmSciTech</i> , 2019, 20, 240.	3.3	17
10	Chemosensitizing Effect of Cernumidine Extracted from <i>Solanum cernuum</i> on Bladder Cancer Cells <i>in Vitro</i> . <i>Chemistry and Biodiversity</i> , 2019, 16, e1900334.	2.1	11
11	Targeting bone morphogenetic protein receptor 2 sensitizes lung cancer cells to TRAIL by increasing cytosolic Smac/DIABLO and the downregulation of X-linked inhibitor of apoptosis protein. <i>Cell Communication and Signaling</i> , 2019, 17, 150.	6.5	6
12	Characterization and printability of Sodium alginate -Gelatin hydrogel for bioprinting NSCLC co-culture. <i>Scientific Reports</i> , 2019, 9, 19914.	3.3	106
13	Drug delivery strategies for chemoprevention of UVB-induced skin cancer: A review. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2018, 34, 60-68.	1.5	21
14	Dietary isothiocyanate sulforaphene induces reactive oxygen species, caspase -9, -8, -3-dependent apoptosis and modulates PTEN/PI3Kinase in human cervical cancer cells. <i>Tropical Journal of Pharmaceutical Research</i> , 2018, 16, 2811.	0.3	2
15	A CARP-1 functional mimetic compound is synergistic with BRAF-targeting in non-small cell lung cancers. <i>Oncotarget</i> , 2018, 9, 29680-29697.	1.8	11
16	Liposomes co-Loaded with 6-Phosphofructo-2-Kinase/Fructose-2, 6-Biphosphatase 3 (PFKFB3) shRNA Plasmid and Docetaxel for the Treatment of non-small Cell Lung Cancer. <i>Pharmaceutical Research</i> , 2017, 34, 2371-2384.	3.5	27
17	Resveratrol enhances the efficacy of sorafenib mediated apoptosis in human breast cancer MCF7 cells through ROS, cell cycle inhibition, caspase 3 and PARP cleavage. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 1906-1914.	5.6	88