

Phuong Doan

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

241
citations

1163117

8
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

260
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and biological screening for cytotoxic activity of N-substituted indolines and morpholines. <i>European Journal of Medicinal Chemistry</i> , 2016, 120, 296-303.	5.5	47
2	Alkylaminophenol Induces G1/S Phase Cell Cycle Arrest in Glioblastoma Cells Through p53 and Cyclin-Dependent Kinase Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2019, 10, 330.	3.5	42
3	Multifunctional injectable pluronic-cystamine-alginate-based hydrogel as a novel cellular delivery system towards tissue regeneration. <i>International Journal of Biological Macromolecules</i> , 2021, 185, 592-603.	7.5	29
4	Glioblastoma Multiforme Stem Cell Cycle Arrest by Alkylaminophenol through the Modulation of EGFR and CSC Signaling Pathways. <i>Cells</i> , 2020, 9, 681.	4.1	23
5	Effect of alkylaminophenols on growth inhibition and apoptosis of bone cancer cells. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 107, 208-216.	4.0	22
6	Synthesis and Preclinical Validation of Novel Indole Derivatives as a GPR17 Agonist for Glioblastoma Treatment. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 10908-10918.	6.4	19
7	Engineering calcium signaling of astrocytes for neural "molecular computing logic gates. <i>Scientific Reports</i> , 2021, 11, 595.	3.3	13
8	Synthesis of Phenol-derivatives and Biological Screening for Anticancer Activity. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2018, 17, 1710-1720.	1.7	13
9	Targeting Orphan G Protein-Coupled Receptor 17 with T0 Ligand Impairs Glioblastoma Growth. <i>Cancers</i> , 2021, 13, 3773.	3.7	7
10	Alkylaminophenol and GPR17 Agonist for Glioblastoma Therapy: A Combinational Approach for Enhanced Cell Death Activity. <i>Cells</i> , 2021, 10, 1975.	4.1	6
11	Hematin-conjugated gelatin as an effective catalyst for preparing biological hydrogels. <i>New Journal of Chemistry</i> , 2021, 45, 18327-18336.	2.8	5
12	GPR17 signaling activation by CHBC agonist induced cell death via modulation of MAPK pathway in glioblastoma. <i>Life Sciences</i> , 2022, 291, 120307.	4.3	5
13	In vitro characterization of alkylaminophenols-induced cell death. <i>European Journal of Pharmacology</i> , 2018, 820, 229-234.	3.5	4
14	In vitro characterization of arylhydrazones of active methylene derivatives. <i>Saudi Pharmaceutical Journal</i> , 2018, 26, 430-436.	2.7	3
15	Preparation and Characterization of Polyamidoamine G2.0-Hematin as a Biocatalyst for Fabricating Catecholic Gelatin Hydrogel. <i>International Journal of Polymer Science</i> , 2021, 2021, 1-13.	2.7	2
16	Polyacrylic-conjugated polyamidoamine G4.0 dendrimer as a potential nanocarrier for effective delivery of cisplatin. <i>Bulletin of Materials Science</i> , 2021, 44, 1.	1.7	1