

Anup Singh Pathania

List of Publications by Year in descending order

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14
papers

397
citations

1039406

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h-index

1058022

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16
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16
times ranked

810
citing authors

#	ARTICLE	IF	CITATIONS
1	Secalonic Acid-D Represses HIF1 α /VEGF-Mediated Angiogenesis by Regulating the Akt/mTOR/p70S6K Signaling Cascade. <i>Cancer Research</i> , 2015, 75, 2886-2896.	0.4	62
2	The anticancer potential of flavonoids isolated from the stem bark of <i>Erythrina suberosa</i> through induction of apoptosis and inhibition of STAT signaling pathway in human leukemia HL-60 cells. <i>Chemo-Biological Interactions</i> , 2013, 205, 128-137.	1.7	57
3	Disruption of the PI3K/AKT/mTOR signaling cascade and induction of apoptosis in HL-60 cells by an essential oil from <i>Monarda citriodora</i> . <i>Food and Chemical Toxicology</i> , 2013, 62, 246-254.	1.8	54
4	Fascaplysin Induces Caspase Mediated Crosstalk Between Apoptosis and Autophagy Through the Inhibition of PI3K/AKT/mTOR Signaling Cascade in Human Leukemia HL-60 Cells. <i>Journal of Cellular Biochemistry</i> , 2015, 116, 985-997.	1.2	54
5	Synthesis of a series of novel dihydroartemisinin monomers and dimers containing chalcone as a linker and their anticancer activity. <i>European Journal of Medicinal Chemistry</i> , 2016, 122, 232-246.	2.6	49
6	Synthesis of 5-substituted-1H-pyrazolo[4,3-d]pyrimidin-7(6H)-one analogs and their biological evaluation as anticancer agents: mTOR inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2014, 80, 201-208.	2.6	36
7	Tiron and trolox potentiate the autophagic cell death induced by magnolol analog Ery5 by activation of Bax in HL-60 cells. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2013, 18, 605-617.	2.2	23
8	A novel stereo bioactive metabolite isolated from an endophytic fungus induces caspase dependent apoptosis and STAT-3 inhibition in human leukemia cells. <i>European Journal of Pharmacology</i> , 2015, 765, 75-85.	1.7	18
9	Design and synthesis of 1,4-substituted 1H-1,2,3-triazolo-quinazolin-4(3H)-ones by Huisgen 1,3-dipolar cycloaddition with PI3K β isoform selective activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 1005-1010.	1.0	14
10	A novel quinazolinone derivative induces cytochrome c interdependent apoptosis and autophagy in human leukemia MOLT-4 cells. <i>Toxicology Reports</i> , 2014, 1, 1013-1025.	1.6	7
11	3-(2,6-Dichloro-benzyloxy)-11-oxo-olean-12-ene-29-oic acid, a semisynthetic derivative of glycyrrhetic acid: synthesis, antiproliferative, apoptotic and anti-angiogenesis activity. <i>MedChemComm</i> , 2015, 6, 564-575.	3.5	7
12	Activation of lysosomal mediated cell death in the course of autophagy by mTORC1 inhibitor. <i>Scientific Reports</i> , 2022, 12, 5052.	1.6	6
13	4-(N-Phenyl-N α -substituted benzenesulfonyl)-6-(4-hydroxyphenyl)quinolines as inhibitors of mammalian target of rapamycin. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 4237-4247.	1.4	5
14	PID1 increases chemotherapy-induced apoptosis in medulloblastoma and glioblastoma cells in a manner that involves NF κ B. <i>Scientific Reports</i> , 2017, 7, 835.	1.6	5