

Imran Khan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4789169/publications.pdf>

Version: 2024-02-01

17
papers

245
citations

1163117

8
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

388
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential role of lycopene in targeting proprotein convertase subtilisin/kexin type-9 to combat hypercholesterolemia. <i>Free Radical Biology and Medicine</i> , 2017, 108, 394-403.	2.9	51
2	Andrographolide Exhibits Anticancer Potential Against Human Colon Cancer Cells by Inducing Cell Cycle Arrest and Programmed Cell Death via Augmentation of Intracellular Reactive Oxygen Species Level. <i>Nutrition and Cancer</i> , 2018, 70, 787-803.	2.0	48
3	Deciphering the Role of Autophagy in Treatment of Resistance Mechanisms in Glioblastoma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1318.	4.1	19
4	Can COVID-19 induce glioma tumorigenesis through binding cell receptors?. <i>Medical Hypotheses</i> , 2020, 144, 110009.	1.5	18
5	Prediction of functionally significant single nucleotide polymorphisms in <i>PTEN</i> tumor suppressor gene: An <i>in silico</i> approach. <i>Biotechnology and Applied Biochemistry</i> , 2017, 64, 657-666.	3.1	15
6	Thymoquinone Enhances the Effect of Gamma Knife in B16-F10 Melanoma Through Inhibition of Phosphorylated STAT3. <i>World Neurosurgery</i> , 2019, 128, e570-e581.	1.3	12
7	Targeting Glioblastoma: The Current State of Different Therapeutic Approaches. <i>Current Neuropharmacology</i> , 2021, 19, 1701-1715.	2.9	12
8	Nanomedicine for glioblastoma: Progress and future prospects. <i>Seminars in Cancer Biology</i> , 2022, 86, 172-186.	9.6	11
9	Antiproliferative and Apoptotic Properties of Andrographolide Against Human Colon Cancer DLD1 Cell Line. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2020, 20, 930-942.	1.2	10
10	Andrographolide Inhibits Proliferation of Colon Cancer SW-480 Cells via Downregulating Notch Signaling Pathway. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 487-497.	1.7	9
11	Identification and characterization of functional single nucleotide polymorphisms (SNPs) in Axin 1 gene: a molecular dynamics approach. <i>Cell Biochemistry and Biophysics</i> , 2018, 76, 173-185.	1.8	8
12	Andrographolide Induces Apoptosis and Cell Cycle Arrest through Inhibition of Aberrant Hedgehog Signaling Pathway in Colon Cancer Cells. <i>Nutrition and Cancer</i> , 2020, , 1-19.	2.0	8
13	Prediction of a highly deleterious mutation E17K in AKT-1 gene: An <i>in silico</i> approach. <i>Biochemistry and Biophysics Reports</i> , 2017, 10, 260-266.	1.3	7
14	Profiling Deleterious Non-synonymous SNPs of Smoker's Gene <i>CYP1A1</i> . <i>Cell Biochemistry and Biophysics</i> , 2013, 67, 1391-1396.	1.8	5
15	Herbal Medicine for Glioblastoma: Current and Future Prospects. <i>Medicinal Chemistry</i> , 2020, 16, 1022-1043.	1.5	5
16	Anticancer Potential of Andrographolide, a Diterpenoid Lactone from <i>Andrographis paniculata</i> : A Nature's Treasure for Chemoprevention and Therapeutics. , 2018, , 143-163.		4
17	Investigating the Mechanism of Inhibition of Cyclin-Dependent Kinase 6 Inhibitory Potential by Selonsertib: Newer Insights Into Drug Repurposing. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	3