

Dony Chacko Mathew

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

352
citations

1039880

9
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

535
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-EMT properties of CoQ0 attributed to PI3K/AKT/NFKB/MMP-9 signaling pathway through ROS-mediated apoptosis. Journal of Experimental and Clinical Cancer Research, 2019, 38, 186.	3.5	94
2	Sustainable and eco-friendly strategies for shrimp shell valorization. Environmental Pollution, 2020, 267, 115656.	3.7	70
3	Antrodia salmonea suppresses invasion and metastasis in triple-negative breast cancer cells by reversing EMT through the NF- κ B and Wnt/ β 2-catenin signaling pathway. Food and Chemical Toxicology, 2019, 124, 219-230.	1.8	45
4	Anticancer activities of chalcone flavokawain B from <i>Alpinia pricei</i> Hayata in human lung adenocarcinoma (A549) cells via induction of reactive oxygen species-mediated apoptotic and autophagic cell death. Journal of Cellular Physiology, 2019, 234, 17514-17526.	2.0	32
5	Ganoderma tsugae induced ROS-independent apoptosis and cytoprotective autophagy in human chronic myeloid leukemia cells. Food and Chemical Toxicology, 2019, 124, 30-44.	1.8	26
6	Chalcone flavokawain A attenuates TGF β 1-induced fibrotic pathology via inhibition of ROS/Smad3 signaling pathways and induction of Nrf2/ARE-mediated antioxidant genes in vascular smooth muscle cells. Journal of Cellular and Molecular Medicine, 2019, 23, 775-788.	1.6	24
7	The in vitro and in vivo depigmenting activity of Coenzyme Q10 through the down-regulation of MSH signaling pathways and induction of Nrf2/ARE-mediated antioxidant genes in UVA-irradiated skin keratinocytes. Biochemical Pharmacology, 2019, 164, 299-310.	2.0	21
8	Induction of autophagic cell death in human ovarian carcinoma cells by <i>Antrodia salmonea</i> through increased reactive oxygen species generation. Journal of Cellular Physiology, 2019, 234, 10747-10760.	2.0	18
9	<i>Antrodia camphorata</i> inhibits epithelial-mesenchymal transition by targeting multiple pathways in triple-negative breast cancers. Journal of Cellular Physiology, 2019, 234, 4125-4139.	2.0	14
10	<i>Antrodia salmonea</i> -induced oxidative stress abrogates HER2 signaling cascade and enhanced apoptosis in ovarian carcinoma cells. Journal of Cellular Physiology, 2019, 234, 3029-3042.	2.0	8