

# Dony Chacko Mathew

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/871854/publications.pdf>

Version: 2024-02-01

10  
papers

352  
citations

1039406

9  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

535  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustainable and eco-friendly strategies for shrimp shell valorization. Environmental Pollution, 2020, 267, 115656.	3.7	70
2	<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
3	<i>Antrodia camphorata</i> inhibits epithelial to mesenchymal transition by targeting multiple pathways in triple-negative breast cancers. Journal of Cellular Physiology, 2019, 234, 4125-4139.	2.0	14
4	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
5	The in vitro and in vivo depigmenting activity of Coenzyme Q10 through the down-regulation of $\beta$ -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
6	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
7	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
8	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
9	<i>Antrodia salmonea</i> suppresses invasion and metastasis in triple-negative breast cancer cells by reversing EMT through the NF- $\kappa$ B and Wnt/ $\beta$ 2-catenin signaling pathway. Food and Chemical Toxicology, 2019, 124, 219-230.	1.8	45
10	Chalcone flavokawain A attenuates TGF $\beta$ 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