Nisha Susan Thomas

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Anticancer mechanism of troxerutin via targeting Nrf2 and NF-κB signalling pathways in hepatocarcinoma cell line. Toxicology in Vitro, 2019, 54, 317-329.	2.4	25
2	The in vivo antineoplastic and therapeutic efficacy of troxerutin on rat preneoplastic liver: biochemical, histological and cellular aspects. European Journal of Nutrition, 2017, 56, 2353-2366.	3.9	22
3	Piperine blocks voltage gated K+ current and inhibits proliferation in androgen sensitive and insensitive human prostate cancer cell lines. Archives of Biochemistry and Biophysics, 2019, 667, 36-48.	3.0	18
4	Troxerutin subdues hepatic tumorigenesis <i>via</i> disrupting the MDM2–p53 interaction. Food and Function, 2018, 9, 5336-5349.	4.6	15
5	Synthesis, structure prediction, pharmacokinetic properties, molecular docking and antitumor activities of some novel thiazinone derivatives. New Journal of Chemistry, 2015, 39, 7120-7129.	2.8	13
6	Combined therapeutic efficacy of carvacrol and X-radiation against 1,2-dimethyl hydrazine-induced experimental rat colon carcinogenesis. Molecular and Cellular Biochemistry, 2015, 410, 37-54.	3.1	10
7	Radioprotective Effect of Carvacrol Against X-Radiation-Induced Cellular Damage in Cultured Human Peripheral Blood Lymphocytes. Journal of Environmental Pathology, Toxicology and Oncology, 2015, 34, 263-275.	1.2	9
8	Molecular aspects and chemoprevention of dimethylaminoazobenzeneâ€induced hepatocarcinogenesis: A review. Hepatology Research, 2016, 46, 72-88.	3.4	9
9	Modulatory Effect of Selected Dietary Phytochemicals on Delayed Rectifier K+ Current in Human Prostate Cancer Cells. Journal of Membrane Biology, 2019, 252, 195-206.	2.1	7
10	Synthesis of novel 1,3-thiazin-4-ones by acetylene diester cyclization and their anticancer activities. Phosphorus, Sulfur and Silicon and the Related Elements, 2016, 191, 1396-1401.	1.6	3
11	4,4′-Diisothiocyanatostilbene-2,2′-disulfonate modulates voltage-gated K+ current and influences cell cycle arrest in androgen sensitive and insensitive human prostate cancer cell lines. Toxicology Mechanisms and Methods, 2020, 30, 358-369.	2.7	3
12	Gender-Based Vegetarian and Nonvegetarian Dietary Impact on Cardiac Autonomic Function of Heart Rate Variability. Journal of the American College of Nutrition, 2021, 40, 237-241.	1.8	2
13	Synthesis, characterization and antitumor activities of some novel thiazinones and thiosemicarbazones derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2020, 195, 821-829.	1.6	1