

Perumal Elumalai

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

601
citations

623188

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839053

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docs citations

18
times ranked

868
citing authors

#	ARTICLE	IF	CITATIONS
1	Quercetin Inhibits the Epithelial to Mesenchymal Transition through Suppressing Akt Mediated Nuclear Translocation of β -Catenin in Lung Cancer Cell Line. <i>Nutrition and Cancer</i> , 2022, 74, 1894-1906.	0.9	14
2	An Insight into Anticancer Effect of Propolis and Its Constituents: A Review of Molecular Mechanisms. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-14.	0.5	21
3	TNNC1 knockout reverses metastatic potential of ovarian cancer cells by inactivating epithelial-mesenchymal transition and suppressing F-actin polymerization. <i>Biochemical and Biophysical Research Communications</i> , 2021, 547, 44-51.	1.0	6
4	A novel COVID-19 and its effects on cardiovascular disease. <i>Hypertension Research</i> , 2020, 43, 729-730.	1.5	45
5	Antioxidant mediated ameliorative steroidogenesis by <i>Commelina benghalensis</i> L. and <i>Cissus quadrangularis</i> L. against quinalphos induced male reproductive toxicity. <i>Pesticide Biochemistry and Physiology</i> , 2014, 109, 18-33.	1.6	29
6	Anti-proliferative and apoptosis inducing effect of nimbolide by altering molecules involved in apoptosis and IGF signalling via PI3K/Akt in prostate cancer (PCa) cell line. <i>Cell Biochemistry and Function</i> , 2014, 32, 217-228.	1.4	40
7	Chemopreventive Effect of Quercetin in MNU and Testosterone Induced Prostate Cancer of Sprague-Dawley Rats. <i>Nutrition and Cancer</i> , 2014, 66, 38-46.	0.9	37
8	Impact of Lycopene on Epididymal Androgen and Estrogen Receptors Expression in Polychlorinated Biphenyls Exposed Rat. <i>Reproductive Sciences</i> , 2014, 21, 89-101.	1.1	15
9	Nimbolide inhibits IGF-mediated PI3K/Akt and MAPK signalling in human breast cancer cell lines (MCF7) Tj ETQq1 1 0.784314 28	1.4	28
10	Review on Molecular and Chemopreventive Potential of Nimbolide in Cancer. <i>Genomics and Informatics</i> , 2014, 12, 156.	0.4	32
11	Lycopene supplementation prevents reactive oxygen species mediated apoptosis in Sertoli cells of adult albino rats exposed to polychlorinated biphenyls. <i>Interdisciplinary Toxicology</i> , 2013, 6, 83-92.	1.0	27
12	Ethanollic neem (<i>Azadirachta indica</i> A. Juss) leaf extract induces apoptosis and inhibits the IGF signaling pathway in breast cancer cell lines. <i>Biomedicine and Preventive Nutrition</i> , 2012, 2, 59-68.	0.9	24
13	Protective Role of Quercetin on PCBs-Induced Oxidative Stress and Apoptosis in Hippocampus of Adult Rats. <i>Neurochemical Research</i> , 2012, 37, 708-721.	1.6	43
14	Protective effect of zinc on N-methyl-N-nitrosourea and testosterone-induced prostatic intraepithelial neoplasia in the dorsolateral prostate of Sprague Dawley rats. <i>Experimental Biology and Medicine</i> , 2011, 236, 1012-1021.	1.1	7
15	Induction of apoptosis and inhibition of PI3K/Akt pathway in PC-3 and LNCaP prostate cancer cells by ethanolic neem leaf extract. <i>Journal of Ethnopharmacology</i> , 2011, 134, 644-650.	2.0	46
16	Quercetin inhibits invasion, migration and signalling molecules involved in cell survival and proliferation of prostate cancer cell line (PCa). <i>Cell Biochemistry and Function</i> , 2011, 29, 87-95.	1.4	96
17	Quercetin regulates insulin like growth factor signaling and induces intrinsic and extrinsic pathway mediated apoptosis in androgen independent prostate cancer cells (PC-3). <i>Molecular and Cellular Biochemistry</i> , 2010, 344, 173-184.	1.4	57
18	Studies on the protective role of lycopene against polychlorinated biphenyls (Aroclor 1254)-induced changes in StAR protein and cytochrome P450 scc enzyme expression on Leydig cells of adult rats. <i>Reproductive Toxicology</i> , 2009, 27, 41-45.	1.3	34