

Nageswaran Sivalingam

List of Publications by Year in descending order

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papers

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docs citations

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times ranked

922
citing authors

#	ARTICLE	IF	CITATIONS
1	A comprehensive review on time-tested anticancer drug doxorubicin. <i>Life Sciences</i> , 2021, 278, 119527.	2.0	160
2	Curcumin induces apoptosis and cell cycle arrest via the activation of reactive oxygen species-independent mitochondrial apoptotic pathway in Smad4 and p53 mutated colon adenocarcinoma HT29 cells. <i>Nutrition Research</i> , 2018, 51, 67-81.	1.3	90
3	Cathepsin-B-mediated cleavage of Disabled-2 regulates TGF- β 2-induced autophagy. <i>Nature Cell Biology</i> , 2016, 18, 851-863.	4.6	53
4	Curcumin attenuates indomethacin-induced oxidative stress and mitochondrial dysfunction. <i>Archives of Toxicology</i> , 2008, 82, 471-481.	1.9	44
5	Curcumin inhibits growth potential by G1 cell cycle arrest and induces apoptosis in p53-mutated COLO 320DM human colon adenocarcinoma cells. <i>Biomedicine and Pharmacotherapy</i> , 2017, 86, 373-380.	2.5	44
6	Molecular mechanism of TGF- β 2 signaling pathway in colon carcinogenesis and status of curcumin as chemopreventive strategy. <i>Tumor Biology</i> , 2014, 35, 7295-7305.	0.8	37
7	Curcumin reduces indomethacin-induced damage in the rat small intestine. <i>Journal of Applied Toxicology</i> , 2007, 27, 551-560.	1.4	33
8	Curcumin induced apoptosis is mediated through oxidative stress in mutated p53 and wild type p53 colon adenocarcinoma cell lines. <i>Journal of Biochemical and Molecular Toxicology</i> , 2021, 35, e22616.	1.4	22
9	Zinc protects against indomethacin-induced damage in the rat small intestine. <i>European Journal of Pharmacology</i> , 2011, 654, 106-116.	1.7	19
10	Vanillin extracted from Proso and Barnyard millets induce apoptotic cell death in HT-29 human colon cancer cell line. <i>Nutrition and Cancer</i> , 2020, 72, 1422-1437.	0.9	18
11	Activation of phospholipase A2 is involved in indomethacin-induced damage in Caco-2 cells. <i>Toxicology in Vitro</i> , 2009, 23, 887-896.	1.1	14
12	Curcumin induces chemosensitization to doxorubicin in Duke's type B coloadenocarcinoma cell line. <i>Molecular Biology Reports</i> , 2020, 47, 7883-7892.	1.0	10
13	VANILLIN EXTRACTED FROM PROSO MILLET AND BARNYARD MILLET INDUCE APOPTOSIS IN HT-29 AND MCF-7 CELL LINE THROUGH MITOCHONDRIA MEDIATED PATHWAY. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2017, 10, 226.	0.3	7
14	Vanillin extracted from proso and barnyard millets induces cell cycle inhibition and apoptotic cell death in MCF-7 cell line. <i>Journal of Cancer Research and Therapeutics</i> , 2021, 17, 1425.	0.3	5
15	Meta analysis of bioactive compounds, miRNA, siRNA and cell death regulators as sensitizers to doxorubicin induced chemoresistance. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2022, 27, 622-646.	2.2	3
16	Transforming Growth Factor Beta 2 Inhibits Growth and Proliferation Potential of Smad4 and p53 Mutated Human Colon Adenocarcinoma Cells. <i>Pathology and Oncology Research</i> , 2019, 25, 819-821.	0.9	2
17	Cichorium intybus attenuates Streptozotocin-induced pancreatic β -cell damage by inhibiting NF- κ B activation and oxidative stress. <i>Journal of Applied Biomedicine</i> , 2020, 18, 70-79.	0.6	2