

Jeyaprakash Jeyabalan

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

3,194
citations

304743

22
h-index

395702

33
g-index

35
all docs

35
docs citations

35
times ranked

4118
citing authors

#	ARTICLE	IF	CITATIONS
1	Bovine milk-derived exosomes for drug delivery. <i>Cancer Letters</i> , 2016, 371, 48-61.	7.2	630
2	Milk-derived exosomes for oral delivery of paclitaxel. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 1627-1636.	3.3	375
3	Bioavailability of phytochemicals and its enhancement by drug delivery systems. <i>Cancer Letters</i> , 2013, 334, 133-141.	7.2	263
4	Milk exosomes - Natural nanoparticles for siRNA delivery. <i>Cancer Letters</i> , 2019, 449, 186-195.	7.2	219
5	Exosomal formulation enhances therapeutic response of celastrol against lung cancer. <i>Experimental and Molecular Pathology</i> , 2016, 101, 12-21.	2.1	202
6	Exosomes for the Enhanced Tissue Bioavailability and Efficacy of Curcumin. <i>AAPS Journal</i> , 2017, 19, 1691-1702.	4.4	201
7	Exosomal formulation of anthocyanidins against multiple cancer types. <i>Cancer Letters</i> , 2017, 393, 94-102.	7.2	160
8	Antioxidant and Antiproliferative Activities of Anthocyanin/Ellagitannin-Enriched Extracts From <i>Syzygium cumini</i> L. (<i>Jamun</i> , the Indian Blackberry). <i>Nutrition and Cancer</i> , 2012, 64, 428-438.	2.0	142
9	Exosomal delivery of berry anthocyanidins for the management of ovarian cancer. <i>Food and Function</i> , 2017, 8, 4100-4107.	4.6	127
10	Berry anthocyanidins synergistically suppress growth and invasive potential of human non-small-cell lung cancer cells. <i>Cancer Letters</i> , 2012, 325, 54-62.	7.2	125
11	Anti-proliferative activity and protection against oxidative DNA damage by punicalagin isolated from pomegranate husk. <i>Food Research International</i> , 2012, 49, 345-353.	6.2	96
12	Tanshinone IIA inhibits viral oncogene expression leading to apoptosis and inhibition of cervical cancer. <i>Cancer Letters</i> , 2015, 356, 536-546.	7.2	93
13	Oxidatively generated DNA damage after Cu(II) catalysis of dopamine and related catecholamine neurotransmitters and neurotoxins: Role of reactive oxygen species. <i>Free Radical Biology and Medicine</i> , 2011, 50, 139-147.	2.9	74
14	Exosome-mediated delivery of RNA and DNA for gene therapy. <i>Cancer Letters</i> , 2021, 505, 58-72.	7.2	64
15	Chemopreventive and Therapeutic Activity of Dietary Blueberry against Estrogen-Mediated Breast Cancer. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 3963-3971.	5.2	61
16	Targeted Oral Delivery of Paclitaxel Using Colostrum-Derived Exosomes. <i>Cancers</i> , 2021, 13, 3700.	3.7	49
17	Controlled-release systemic delivery - a new concept in cancer chemoprevention. <i>Carcinogenesis</i> , 2012, 33, 1608-1615.	2.8	37
18	Prevention of hormonal breast cancer by dietary jamun. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 1470-1481.	3.3	36

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19	Lung cancer inhibitory activity of dietary berries and berry polyphenolics. Journal of Berry Research, 2016, 6, 105-114.	1.4	31
20	Detection of Anthocyanins/Anthocyanidins in Animal Tissues. Journal of Agricultural and Food Chemistry, 2014, 62, 3912-3918.	5.2	27
21	Chemoprevention of Colorectal Cancer by Anthocyanidins and Mitigation of Metabolic Shifts Induced by Dysbiosis of the Gut Microbiome. Cancer Prevention Research, 2020, 13, 41-52.	1.5	26
22	Oxidative DNA Damage Following Microsome/Cu(II)-Mediated Activation of the Estrogens, 17 β -Estradiol, Equilenin, and Equilin: Role of Reactive Oxygen Species. Chemical Research in Toxicology, 2012, 25, 305-314.	3.3	25
23	Multi-layer polymeric implants for sustained release of chemopreventives. Cancer Letters, 2012, 326, 33-40.	7.2	24
24	Curcumin implants for continuous systemic delivery: safety and biocompatibility. Drug Delivery and Translational Research, 2011, 1, 332-341.	5.8	16
25	The Indian Blackberry (Jamun), Antioxidant Capacity, and Cancer Protection. , 2014, , 101-113.		15
26	Chemoprevention of Rat Mammary Carcinogenesis by Apiaceae Spices. International Journal of Molecular Sciences, 2017, 18, 425.	4.1	14
27	Sustained Overexpression of CYP1A1 and 1B1 and Steady Accumulation of DNA Adducts by Low-Dose, Continuous Exposure to Benzo[a]pyrene by Polymeric Implants. Chemical Research in Toxicology, 2011, 24, 1937-1943.	3.3	12
28	DNA damage associated with PCBs in the whole blood cells of Inuit. Environmental Toxicology and Pharmacology, 2008, 25, 273-276.	4.0	10
29	Potent Chemopreventive/Antioxidant Activity Detected in Common Spices of the Apiaceae Family. Nutrition and Cancer, 2015, 67, 1201-1207.	2.0	10
30	Development of a goat model for evaluation of withaferin A: Cervical implants for the treatment of cervical intraepithelial neoplasia. Experimental and Molecular Pathology, 2017, 103, 320-329.	2.1	7
31	Anthocyanidins Inhibit Growth and Chemosensitize Triple-Negative Breast Cancer via the NF- κ B Signaling Pathway. Cancers, 2021, 13, 6248.	3.7	7
32	Quantitative analysis of <i>Eugenia jambolana</i> (Willd. ex O.Berg) for its major anthocyanins by densitometry. Journal of Planar Chromatography - Modern TLC, 2013, 26, 363-369.	1.2	6
33	Sustained expression of CYPs and DNA adduct accumulation with continuous exposure to PCB126 and PCB153 through a new delivery method: Polymeric implants. Toxicology Reports, 2014, 1, 820-833.	3.3	6
34	Berry anthocyanidins inhibit intestinal polyps and colon tumors by modulation of Src, EGFR and the colon inflammatory environment. Oncoscience, 2021, 8, 120-133.	2.2	4
35	Cumin Prevents 17 β -Estradiol-Associated Breast Cancer in ACI Rats. International Journal of Molecular Sciences, 2021, 22, 6194.	4.1	0