Jeyaprakash Jeyabalan

List of Publications by Year
in descending order

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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	Exosome-mediated delivery of RNA and DNA for gene therapy. Cancer Letters, 2021, 505, 58-72.	7.2	64
2	Cumin Prevents 17Î²-Estradiol-Associated Breast Cancer in ACI Rats. International Journal of Molecular Sciences, 2021, 22, 6194.	4.1	0
3	Targeted Oral Delivery of Paclitaxel Using Colostrum-Derived Exosomes. Cancers, 2021, 13, 3700.	3.7	49
4	Anthocyanidins Inhibit Growth and Chemosensitize Triple-Negative Breast Cancer via the NF-Î¹B Signaling Pathway. Cancers, 2021, 13, 6248.	3.7	7
5	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
6	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
7	Milk exosomes - Natural nanoparticles for siRNA delivery. Cancer Letters, 2019, 449, 186-195.	7.2	219
8	Exosomal formulation of anthocyanidins against multiple cancer types. Cancer Letters, 2017, 393, 94-102.	7.2	160
9	Milk-derived exosomes for oral delivery of paclitaxel. Nanomedicine: Nanotechnology, Biology, and Medicine, 2017, 13, 1627-1636.	3.3	375
10	Exosomal delivery of berry anthocyanidins for the management of ovarian cancer. Food and Function, 2017, 8, 4100-4107.	4.6	127
11	Exosomes for the Enhanced Tissue Bioavailability and Efficacy of Curcumin. AAPS Journal, 2017, 19, 1691-1702.	4.4	201
12	Chemoprevention of Rat Mammary Carcinogenesis by Apiaceae Spices. International Journal of Molecular Sciences, 2017, 18, 425.	4.1	14
13	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
14	Lung cancer inhibitory activity of dietary berries and berry polyphenolics. Journal of Berry Research, 2016, 6, 105-114.	1.4	31
15	Exosomal formulation enhances therapeutic response of celastrol against lung cancer. Experimental and Molecular Pathology, 2016, 101, 12-21.	2.1	202
16	Prevention of hormonal breast cancer by dietary jamun. Molecular Nutrition and Food Research, 2016, 60, 1470-1481.	3.3	36
17	Bovine milk-derived exosomes for drug delivery. Cancer Letters, 2016, 371, 48-61.	7.2	630
18	Potent Chemopreventive/Antioxidant Activity Detected in Common Spices of the Apiaceae Family. Nutrition and Cancer, 2015, 67, 1201-1207.	2.0	10

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19	Tanshinone IIA inhibits viral oncogene expression leading to apoptosis and inhibition of cervical cancer. Cancer Letters, 2015, 356, 536-546.	7.2	93
20	The Indian Blackberry (Jamun), Antioxidant Capacity, and Cancer Protection. , 2014, , 101-113.		15
21	Chemopreventive and Therapeutic Activity of Dietary Blueberry against Estrogen-Mediated Breast Cancer. Journal of Agricultural and Food Chemistry, 2014, 62, 3963-3971.	5.2	61
22	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
23	Detection of Anthocyanins/Anthocyanidins in Animal Tissues. Journal of Agricultural and Food Chemistry, 2014, 62, 3912-3918.	5.2	27
24	Bioavailability of phytochemicals and its enhancement by drug delivery systems. Cancer Letters, 2013, 334, 133-141.	7.2	263
25	Quantitative analysis ofEugenia jambolana(Willd. ex O.Berg) for its major anthocyanins by densitometry. Journal of Planar Chromatography - Modern TLC, 2013, 26, 363-369.	1.2	6
26	Controlled-release systemic delivery - a new concept in cancer chemoprevention. Carcinogenesis, 2012, 33, 1608-1615.	2.8	37
27	Multi-layer polymeric implants for sustained release of chemopreventives. Cancer Letters, 2012, 326, 33-40.	7.2	24
28	Berry anthocyanidins synergistically suppress growth and invasive potential of human non-small-cell lung cancer cells. Cancer Letters, 2012, 325, 54-62.	7.2	125
29	Anti-proliferative activity and protection against oxidative DNA damage by punicalagin isolated from pomegranate husk. Food Research International, 2012, 49, 345-353.	6.2	96
30	Oxidative DNA Damage Following Microsome/Cu(II)-Mediated Activation of the Estrogens, 17Î²-Estradiol, Equilenin, and Equilin: Role of Reactive Oxygen Species. Chemical Research in Toxicology, 2012, 25, 305-314.	3.3	25
31	Antioxidant and Antiproliferative Activities of Anthocyanin/Ellagitannin-Enriched Extracts FromSyzygium cuminiL. (Jamun, the Indian Blackberry). Nutrition and Cancer, 2012, 64, 428-438.	2.0	142
32	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
33	Oxidatively generated DNA damage after Cu(II) catalysis of dopamine and related catecholamine neurotransmitters and neurotoxins: Role of reactive oxygen species. Free Radical Biology and Medicine, 2011, 50, 139-147.	2.9	74
34	Curcumin implants for continuous systemic delivery: safety and biocompatibility. Drug Delivery and Translational Research, 2011, 1, 332-341.	5.8	16
35	DNA damage associated with PCBs in the whole blood cells of Inuit. Environmental Toxicology and Pharmacology, 2008, 25, 273-276.	4.0	10