Girish B Maru

List of Publications by Year
in descending order

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39	1,586	394421	315739
papers	citations	19 h-index	38 g-index

41	41	41	2622
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Head and Neck Cancer Prevention by Phytochemicals: Current Status and Challenges. Current Pharmacology Reports, 2020, 6, 85-102.	3.0	3
2	Dose-Related Modulatory Effects of Polymeric Black Tea Polyphenols (PBPs) on Initiation and Promotion Events in B(a)P and NNK-Induced Lung Carcinogenesis. Nutrition and Cancer, 2019, 71, 508-523.	2.0	11
3	Evaluation of genotoxic and modulatory effects of Nyctanthes arbor-tristis calyx extract and the isolated crocin in Amesâ€™ assay. Natural Product Research, 2019, 33, 884-888.	1.8	2
4	Polymeric black tea polyphenols (PBPs) inhibit benzo(a)pyrene and 4â€(methylnitrosamino)â€1â€(3â€pyridyl)â€1â€butanoneâ€induced lung carcinogenesis potentially through downâ€regulation of p38 and Akt phosphorylation in A/J mice. Molecular Carcinogenesis, 2017, 56, 625-640.	2.7	19
5	Raman Spectroscopy of Experimental Oral Carcinogenesis. Technology in Cancer Research and Treatment, 2016, 15, NP60-NP72.	1.9	21
6	Understanding the molecular mechanisms of cancer prevention by dietary phytochemicals: From experimental models to clinical trials. World Journal of Biological Chemistry, 2016, 7, 88.	4.3	84
7	Raman spectroscopy of serum: A study on â€˜preâ€™ and â€˜postâ€™ breast adenocarcinoma resection in rat models. Journal of Biophotonics, 2015, 8, 575-583.	2.3	8
8	Ex vivoRaman spectroscopic study of breast metastatic lesions in lungs in animal models. Journal of Biomedical Optics, 2015, 20, 085006.	2.6	3
9	Dietary curcumin post-treatment enhances the disappearance of B(a)P-derived DNA adducts in mouse liver and lungs. Toxicology Reports, 2014, 1, 1181-1194.	3.3	12
10	The Role of Inflammation in Skin Cancer. Advances in Experimental Medicine and Biology, 2014, 816, 437-469.	1.6	98
11	Carboplatin loaded polymethylmethacrylate nano-particles in an adjunctive role in retinoblastoma: An animal trial. Indian Journal of Ophthalmology, 2014, 62, 585.	1.1	19
12	Transcutaneousin vivoRaman spectroscopic studies in a mouse model: evaluation of changes in the breast associated with pregnancy and lactation. Journal of Biomedical Optics, 2013, 18, 047004.	2.6	7
13	Downregulation of Keratin 76 Expression during Oral Carcinogenesis of Human, Hamster and Mouse. PLoS ONE, 2013, 8, e70688.	2.5	18
14	Dietary Turmeric Post-Treatment Decreases DMBA-Induced Hamster Buccal Pouch Tumor Growth by Altering Cell Proliferation and Apoptosis-Related Markers. Journal of Environmental Pathology, Toxicology and Oncology, 2012, 31, 295-312.	1.2	16
15	Polymeric black tea polyphenols modulate the localization and activity of 12-O-tetradecanoylphorbol-13-acetate-mediated kinases in mouse skin: Mechanisms of their anti-tumor-promoting action. Free Radical Biology and Medicine, 2012, 53, 1358-1370.	2.9	16
16	Clastogenic and mutagenic effects of bisphenol A: An endocrine disruptor. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2012, 743, 83-90.	1.7	110
17	Suppression of error prone pathway is responsible for antimutagenic activity of honey. Food and Chemical Toxicology, 2012, 50, 625-633.	3.6	33
18	Is Tulsi a Panacea for Cancer Prevention and/or Therapy?. , 2010, , 125-142.		2

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19	Safety and Pharmacokinetics of a Solid Lipid Curcumin Particle Formulation in Osteosarcoma Patients and Healthy Volunteers. Journal of Agricultural and Food Chemistry, 2010, 58, 2095-2099.	5.2	235
20	Does a Nanomolecule of Carboplatin Injected Periocularly Help in Attaining Higher Intravitreal Concentrations?. , 2009, 50, 5896.		18
21	Dietary Curcumin Enhances Benzo(a)pyrene-Induced Apoptosis Resulting in a Decrease in BPDE-DNA Adducts in Mice. Journal of Environmental Pathology, Toxicology and Oncology, 2009, 28, 121-131.	1.2	8
22	Plakophilin3 downregulation leads to a decrease in cell adhesion and promotes metastasis. International Journal of Cancer, 2008, 123, 2303-2314.	5.1	77
23	Polymeric black tea polyphenols induce phase II enzymes via Nrf2 in mouse liver and lungs. Free Radical Biology and Medicine, 2008, 44, 1897-1911.	2.9	73
24	Polymeric black tea polyphenols inhibit 1,2-dimethylhydrazine induced colorectal carcinogenesis by inhibiting cell proliferation via Wnt/Î²-catenin pathway. Toxicology and Applied Pharmacology, 2008, 227, 136-146.	2.8	52
25	Dietary turmeric modulates DMBA-induced p21ras, MAP kinases and AP-1/NF-ÎºB pathway to alter cellular responses during hamster buccal pouch carcinogenesis. Toxicology and Applied Pharmacology, 2008, 232, 428-439.	2.8	40
26	Dietary curcumin modulates transcriptional regulators of phase I and phase II enzymes in benzo[a]pyrene-treated mice: mechanism of its anti-initiating action. Carcinogenesis, 2008, 29, 1022-1032.	2.8	163
27	Curcumin decreases 12- O -tetradecanoylphorbol-13-acetate-induced protein kinase C translocation to modulate downstream targets in mouse skin. Carcinogenesis, 2008, 29, 1249-1257.	2.8	70
28	Chemopreventive Herbal Anti-Oxidants: Current Status and Future Perspectives. Journal of Clinical Biochemistry and Nutrition, 2007, 40, 82-91.	1.4	26
29	Isolation and analyses of polymeric polyphenol fractions from black tea. Food Chemistry, 2006, 94, 331-340.	8.2	67
30	Inhibitory Effect(s) of Polymeric Black Tea Polyphenols on the Formation of B(a)P-Derived DNA Adducts in Mouse Skin. Journal of Environmental Pathology, Toxicology and Oncology, 2005, 24, 79-90.	1.2	21
31	Evaluation of DNA damage in mice topically exposed to total particulate matter from mainstream and sidestream smoke from cigarettes and bidis. Mutagenesis, 2004, 19, 413-421.	2.6	8
32	Inhibitory Effect(s) of Polymeric Black Tea Polyphenol Fractions on the Formation of [3H]-B(a)P-Derived DNA Adducts. Journal of Agricultural and Food Chemistry, 2004, 52, 4261-4269.	5.2	26
33	Mechanism(s) of turmeric-mediated protective effects against benzo(a)pyrene-derived DNA adducts. Cancer Letters, 2002, 175, 79-88.	7.2	43
34	Effects of Turmeric on the Activities of Benzo (a) pyrene-Induced Cytochrome P-450 Isozymes. Journal of Environmental Pathology, Toxicology and Oncology, 2001, 20, 6.	1.2	18
35	Chemopreventive efficacy of curcumin-free aqueous turmeric extract in 7,12-dimethylbenz[a]anthracene-induced rat mammary tumorigenesis. Cancer Letters, 1998, 123, 35-40.	7.2	63
36	Effects of curcumin on the formation of benzo[a]pyrene derived DNA adducts in vitro. Cancer Letters, 1995, 96, 71-80.	7.2	44

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37	Mutagenicity and carcinogenicity of mono- and diacetyl hydrazine. Cancer Letters, 1984, 23, 235-240.	7.2	9
38	Species differences in the inducibility of hepatic O6-alkylguanine repair in rodents. Biochimie, 1982, 64, 769-773.	2.6	19
39	Effect of antioxidants and antitoxicants of isoniazid on the formation of lung tumours in mice by isoniazid and hydrazine sulphate. Cancer Letters, 1982, 17, 75-80.	7.2	23