

# Girish B Maru

## List of Publications by Year in descending order

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39  
papers

1,586  
citations

393982

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315357

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41  
docs citations

41  
times ranked

2622  
citing authors

#	ARTICLE	IF	CITATIONS
1	Safety and Pharmacokinetics of a Solid Lipid Curcumin Particle Formulation in Osteosarcoma Patients and Healthy Volunteers. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 2095-2099.	2.4	235
2	Dietary curcumin modulates transcriptional regulators of phase I and phase II enzymes in benzo[ a ]pyrene-treated mice: mechanism of its anti-initiating action. <i>Carcinogenesis</i> , 2008, 29, 1022-1032.	1.3	163
3	Clastogenic and mutagenic effects of bisphenol A: An endocrine disruptor. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2012, 743, 83-90.	0.9	110
4	The Role of Inflammation in Skin Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2014, 816, 437-469.	0.8	98
5	Understanding the molecular mechanisms of cancer prevention by dietary phytochemicals: From experimental models to clinical trials. <i>World Journal of Biological Chemistry</i> , 2016, 7, 88.	1.7	84
6	Plakophilin3 downregulation leads to a decrease in cell adhesion and promotes metastasis. <i>International Journal of Cancer</i> , 2008, 123, 2303-2314.	2.3	77
7	Polymeric black tea polyphenols induce phase II enzymes via Nrf2 in mouse liver and lungs. <i>Free Radical Biology and Medicine</i> , 2008, 44, 1897-1911.	1.3	73
8	Curcumin decreases 12- O -tetradecanoylphorbol-13-acetate-induced protein kinase C translocation to modulate downstream targets in mouse skin. <i>Carcinogenesis</i> , 2008, 29, 1249-1257.	1.3	70
9	Isolation and analyses of polymeric polyphenol fractions from black tea. <i>Food Chemistry</i> , 2006, 94, 331-340.	4.2	67
10	Chemopreventive efficacy of curcumin-free aqueous turmeric extract in 7,12-dimethylbenz[ a ]anthracene-induced rat mammary tumorigenesis. <i>Cancer Letters</i> , 1998, 123, 35-40.	3.2	63
11	Polymeric black tea polyphenols inhibit 1,2-dimethylhydrazine induced colorectal carcinogenesis by inhibiting cell proliferation via Wnt/ $\beta$ -catenin pathway. <i>Toxicology and Applied Pharmacology</i> , 2008, 227, 136-146.	1.3	52
12	Effects of curcumin on the formation of benzo[ a ]pyrene derived DNA adducts in vitro. <i>Cancer Letters</i> , 1995, 96, 71-80.	3.2	44
13	Mechanism(s) of turmeric-mediated protective effects against benzo( a )pyrene-derived DNA adducts. <i>Cancer Letters</i> , 2002, 175, 79-88.	3.2	43
14	Dietary turmeric modulates DMBA-induced p21ras, MAP kinases and AP-1/NF- $\kappa$ B pathway to alter cellular responses during hamster buccal pouch carcinogenesis. <i>Toxicology and Applied Pharmacology</i> , 2008, 232, 428-439.	1.3	40
15	Suppression of error prone pathway is responsible for antimutagenic activity of honey. <i>Food and Chemical Toxicology</i> , 2012, 50, 625-633.	1.8	33
16	Inhibitory Effect(s) of Polymeric Black Tea Polyphenol Fractions on the Formation of [3H]-B( a )P-Derived DNA Adducts. <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 4261-4269.	2.4	26
17	Chemopreventive Herbal Anti-Oxidants: Current Status and Future Perspectives. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2007, 40, 82-91.	0.6	26
18	Effect of antioxidants and antitoxicants of isoniazid on the formation of lung tumours in mice by isoniazid and hydrazine sulphate. <i>Cancer Letters</i> , 1982, 17, 75-80.	3.2	23

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19	Raman Spectroscopy of Experimental Oral Carcinogenesis. Technology in Cancer Research and Treatment, 2016, 15, NP60-NP72.	0.8	21
20	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.	0.6	21
21	Species differences in the inducibility of hepatic O6-alkylguanine repair in rodents. Biochimie, 1982, 64, 769-773.	1.3	19
22	Polymeric black tea polyphenols (PBPs) inhibit benzo(a)pyrene and 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanol-induced lung carcinogenesis potentially through down-regulation of p38 and Akt phosphorylation in A/J mice. Molecular Carcinogenesis, 2017, 56, 625-640.	1.3	19
23	Carboplatin loaded polymethylmethacrylate nano-particles in an adjunctive role in retinoblastoma: An animal trial. Indian Journal of Ophthalmology, 2014, 62, 585.	0.5	19
24	Does a Nanomolecule of Carboplatin Injected Periocularly Help in Attaining Higher Intravitreal Concentrations?. , 2009, 50, 5896.		18
25	Downregulation of Keratin 76 Expression during Oral Carcinogenesis of Human, Hamster and Mouse. PLoS ONE, 2013, 8, e70688.	1.1	18
26	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.	0.6	18
27	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.	0.6	16
28	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.	1.3	16
29	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.	1.6	12
30	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.	0.9	11
31	Mutagenicity and carcinogenicity of mono- and diacetyl hydrazine. Cancer Letters, 1984, 23, 235-240.	3.2	9
32	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.	1.0	8
33	Raman spectroscopy of serum: A study on pre <sup>TM</sup> and post <sup>TM</sup> breast adenocarcinoma resection in rat models. Journal of Biophotonics, 2015, 8, 575-583.	1.1	8
34	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.	0.6	8
35	Transcutaneous <i>in vivo</i> Raman spectroscopic studies in a mouse model: evaluation of changes in the breast associated with pregnancy and lactation. Journal of Biomedical Optics, 2013, 18, 047004.	1.4	7
36	<i>Ex vivo</i> Raman spectroscopic study of breast metastatic lesions in lungs in animal models. Journal of Biomedical Optics, 2015, 20, 085006.	1.4	3

#	ARTICLE	IF	CITATIONS
37	Head and Neck Cancer Prevention by Phytochemicals: Current Status and Challenges. Current Pharmacology Reports, 2020, 6, 85-102.	1.5	3
38	Is Tulsi a Panacea for Cancer Prevention and/or Therapy?. , 2010, , 125-142.		2
39	Evaluation of genotoxic and modulatory effects of Nyctanthes arbor-tristis calyx extract and the isolated crocin in Ames™ assay. Natural Product Research, 2019, 33, 884-888.	1.0	2