

Cancer Prevention With Natural Compounds

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Role of Aberrant Glycosylation of IgA1 Molecules in the Pathogenesis of IgA Nephropathy. <i>Kidney and Blood Pressure Research</i> , 2008, 31, 29-37.	0.9	78
2	Broccoli, PTEN deletion and prostate cancer: where is the link ?. <i>Molecular Cancer</i> , 2010, 9, 308.	7.9	5
3	Seed Coat Phenolics and the Developing Silique Transcriptome of <i>Brassica carinata</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 10918-10928.	2.4	24
4	Metabolism as a key to histone deacetylase inhibition. <i>Critical Reviews in Biochemistry and Molecular Biology</i> , 2011, 46, 181-199.	2.3	68
5	A Survey of Marine Natural Compounds and Their Derivatives with Anti-Cancer Activity Reported in 2010. <i>Molecules</i> , 2011, 16, 5629-5646.	1.7	31
6	Identification of Human Urinary Biomarkers of Cruciferous Vegetable Consumption by Metabonomic Profiling. <i>Journal of Proteome Research</i> , 2011, 10, 4513-4521.	1.8	104
7	Molecular targets of celastrol derived from Thunder of God Vine: Potential role in the treatment of inflammatory disorders and cancer. <i>Cancer Letters</i> , 2011, 303, 9-20.	3.2	316
8	Sulforaphane induces cytotoxicity and lysosome- and mitochondria-dependent cell death in colon cancer cells with deleted p53. <i>Toxicology in Vitro</i> , 2011, 25, 1302-1309.	1.1	35
9	The effects of resveratrol and selected metabolites on the radiation and antioxidant response. <i>Cancer Biology and Therapy</i> , 2011, 12, 915-923.	1.5	27
10	Soybean: Friend or Foe. , 2011, , .		0
11	Pathobiology and Chemoprevention of Bladder Cancer. <i>Journal of Oncology</i> , 2011, 2011, 1-23.	0.6	21
12	Detection of Cytotoxic Activity of Lectin on Human Colon Adenocarcinoma (Sw480) and Epithelial Cervical Carcinoma (C33-A). <i>Molecules</i> , 2011, 16, 2107-2118.	1.7	26
13	α-f ³ Šā, α-f ³ Šāf ³ Šāf ³ «α-f ³ ā, ā, α-f ³ a ³ , 1/2āf ³ 1/4ā, 1āf—āfā, ā, Šā, -āf ³ āf ³ »āf ³ āf ³ žāf ³ (NBRPāf ³ āf ³ žāf ³). <i>Kagaku To Seibutsu</i> , 2011, 49, 137-142.		
14	Future technologies, trends, and techniques. , 2011, , 212-219.		0
15	Resveratrol in cancer management: where are we and where we go from here?. <i>Annals of the New York Academy of Sciences</i> , 2011, 1215, 144-149.	1.8	76
16	Resveratrol and cellular mechanisms of cancer prevention. <i>Annals of the New York Academy of Sciences</i> , 2011, 1215, 1-8.	1.8	225
17	The beneficial effect of resveratrol on severe acute pancreatitis. <i>Annals of the New York Academy of Sciences</i> , 2011, 1215, 96-102.	1.8	24
18	Finding more active antioxidants and cancer chemoprevention agents by elongating the conjugated links of resveratrol. <i>Free Radical Biology and Medicine</i> , 2011, 50, 1447-1457.	1.3	47

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19	Clinical trials of antioxidants as cancer prevention agents: Past, present, and future. <i>Free Radical Biology and Medicine</i> , 2011, 51, 1068-1084.	1.3	207
20	Gold from the sea: Marine compounds as inhibitors of the hallmarks of cancer. <i>Biotechnology Advances</i> , 2011, 29, 531-547.	6.0	112
21	Dietary astaxanthin inhibits colitis and colitis-associated colon carcinogenesis in mice via modulation of the inflammatory cytokines. <i>Chemico-Biological Interactions</i> , 2011, 193, 79-87.	1.7	132
22	Ginsenoside Rp1 from <i>Panax ginseng</i> Exhibits Anti-cancer Activity by Down-regulation of the IGF-1R/Akt Pathway in Breast Cancer Cells. <i>Plant Foods for Human Nutrition</i> , 2011, 66, 298-305.	1.4	65
23	Celastrol inhibits tumor cell proliferation and promotes apoptosis through the activation of c-Jun N-terminal kinase and suppression of PI3K/Akt signaling pathways. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2011, 16, 1028-1041.	2.2	141
24	Metabolic engineering of isoflavone genistein in <i>Brassica napus</i> with soybean isoflavone synthase. <i>Plant Cell Reports</i> , 2011, 30, 1435-1442.	2.8	17
25	Adverse effects of concentrated green tea extracts. <i>Molecular Nutrition and Food Research</i> , 2011, 55, 874-885.	1.5	74
26	Complete NMR data of methoxylated <i>cis</i> - and <i>trans</i> -stilbenes as well as 1,2-diphenylethanes. <i>Magnetic Resonance in Chemistry</i> , 2011, 49, 374-377.	1.1	10
27	Nutritional Interventions for Cancer-Induced Cachexia. <i>Current Problems in Cancer</i> , 2011, 35, 58-90.	1.0	99
28	Anticancer Antioxidant Regulatory Functions of Phytochemicals. <i>Current Medicinal Chemistry</i> , 2011, 18, 2315-2338.	1.2	57
29	The “Aged Garlic Extract” (AGE) and One of its Active Ingredients S-Allyl-LCysteine (SAC) as Potential Preventive and Therapeutic Agents for Alzheimer's Disease (AD). <i>Current Medicinal Chemistry</i> , 2011, 18, 3306-3313.	1.2	93
30	Nutrition, diet, and exercise. <i>Series in Cosmetic and Laser Therapy</i> , 2011, , 220-232.	0.0	0
31	UV-induced fin damage in zebrafish as a system for evaluating the chemopreventive potential of broccoli and cauliflower extracts. <i>Toxicology Mechanisms and Methods</i> , 2011, 21, 63-69.	1.3	11
32	Apoptosis Induction in Primary Human Colorectal Cancer Cell Lines and Retarded Tumor Growth in SCID Mice by Sulforaphane. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-13.	0.5	28
33	Personalized Diabetes and Cancer Medicine: A Rationale for Anti-Diabetic Nutrition (Bitter Melon) in a Supportive Setting. <i>Current Cancer Therapy Reviews</i> , 2012, 8, 66-77.	0.2	23
35	Controlled-release systemic delivery - a new concept in cancer chemoprevention. <i>Carcinogenesis</i> , 2012, 33, 1608-1615.	1.3	37
36	Poly[3-(3, 4-dihydroxyphenyl) glyceric acid] from Comfrey exerts anti-cancer efficacy against human prostate cancer via targeting androgen receptor, cell cycle arrest and apoptosis. <i>Carcinogenesis</i> , 2012, 33, 1572-1580.	1.3	10
37	Plants vs. Cancer: A Review on Natural Phytochemicals in Preventing and Treating Cancers and Their Druggability. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2012, 12, 1281-1305.	0.9	414

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38	New Insights Into the Mechanisms of Green Tea Catechins in the Chemoprevention of Prostate Cancer. <i>Nutrition and Cancer</i> , 2012, 64, 4-22.	0.9	67
39	Resveratrol sensitized leukemia stem cell-like KG-1a cells to cytokine-induced killer cells-mediated cytotoxicity through NKG2D ligands and TRAIL receptors. <i>Cancer Biology and Therapy</i> , 2012, 13, 516-526.	1.5	39
40	Chemopreventive and Chemotherapeutic Potential of Curcumin in Breast Cancer. <i>Current Drug Targets</i> , 2012, 13, 1799-1819.	1.0	102
41	Anticarcinogenic Actions of Tributyrin, A Butyric Acid Prodrug. <i>Current Drug Targets</i> , 2012, 13, 1720-1729.	1.0	45
42	Oleanen Induces Apoptosis of Cervical Cancer Cells by Up-Regulation of Bim. <i>International Journal of Gynecological Cancer</i> , 2012, 22, 38-42.	1.2	8
43	Future directions in cancer prevention. <i>Nature Reviews Cancer</i> , 2012, 12, 835-848.	12.8	200
44	Chemopreventive Effects of Pterostilbene on Urethane-Induced Lung Carcinogenesis in Mice via the Inhibition of EGFR-Mediated Pathways and the Induction of Apoptosis and Autophagy. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 11533-11541.	2.4	56
46	Key cell signaling pathways modulated by zerumbone: Role in the prevention and treatment of cancer. <i>Biochemical Pharmacology</i> , 2012, 84, 1268-1276.	2.0	125
47	Notes from the Field: "Green" Chemoprevention as Frugal Medicine. <i>Cancer Prevention Research</i> , 2012, 5, 179-188.	0.7	58
48	Diallyl Sulfides and the Decision About Life and Death of a Cell. , 2012, , 329-344.		2
49	Strategies of targeting oral drug delivery systems to the colon and their potential use for the treatment of colorectal cancer. <i>Pharmaceutical Development and Technology</i> , 2012, 17, 521-540.	1.1	38
50	Dietary Agents in Cancer Chemoprevention and Treatment. <i>Journal of Oncology</i> , 2012, 2012, 1-2.	0.6	20
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52	Formulation, characterization, and evaluation of in vitro skin permeation and in vivo pharmacodynamics of surface-charged tripterine-loaded nanostructured lipid carriers. <i>International Journal of Nanomedicine</i> , 2012, 7, 3023.	3.3	39
53	Stroke angiogenesis and phytochemicals. <i>Frontiers in Bioscience - Scholar</i> , 2012, S4, 599-610.	0.8	28
54	Cancer chemoprevention by nuts: evidence and promises. <i>Frontiers in Bioscience - Scholar</i> , 2012, S4, 109.	0.8	6
55	The Hexane Extract of <i>Saussurea lappa</i> and Its Active Principle, Dehydrocostus Lactone, Inhibit Prostate Cancer Cell Migration. <i>Journal of Medicinal Food</i> , 2012, 15, 24-32.	0.8	37
56	Health Implications of a Vegetarian Diet. <i>American Journal of Lifestyle Medicine</i> , 2012, 6, 250-267.	0.8	59

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57	Zyflamend suppresses growth and sensitizes human pancreatic tumors to gemcitabine in an orthotopic mouse model through modulation of multiple targets. <i>International Journal of Cancer</i> , 2012, 131, E292-303.	2.3	46
58	Chemoprotective effects of carnosine against genotoxicity induced by cyclophosphamide in mice bone marrow cells. <i>Cell Biochemistry and Function</i> , 2012, 30, 569-573.	1.4	9
59	Generation of reactive oxygen species by grape seed extract causes irreparable DNA damage leading to G2/M arrest and apoptosis selectively in head and neck squamous cell carcinoma cells. <i>Carcinogenesis</i> , 2012, 33, 848-858.	1.3	50
60	Neoflavonoids and Tetrahydroquinolones as Possible Cancer Chemopreventive Agents. <i>Chemical Biology and Drug Design</i> , 2012, 80, 616-624.	1.5	12
61	Caspase-mediated pro-apoptotic interaction of panaxadiol and irinotecan in human colorectal cancer cells. <i>Journal of Pharmacy and Pharmacology</i> , 2012, 64, 727-734.	1.2	32
62	The potential role of nutritional genomics tools in validating high health foods for cancer control: Broccoli as example. <i>Molecular Nutrition and Food Research</i> , 2012, 56, 126-146.	1.5	43
63	Modulation of angiogenesis by dietary phytoconstituents in the prevention and intervention of breast cancer. <i>Molecular Nutrition and Food Research</i> , 2012, 56, 14-29.	1.5	55
64	Anti-inflammatory Effect of Resveratrol and Polydatin by In Vitro IL-17 Modulation. <i>Inflammation</i> , 2012, 35, 240-248.	1.7	129
65	The Synergistic Apoptotic Interaction of Panaxadiol and Epigallocatechin Gallate in Human Colorectal Cancer Cells. <i>Phytotherapy Research</i> , 2013, 27, 272-277.	2.8	53
66	A novel shogaol analog suppresses cancer cell invasion and inflammation, and displays cytoprotective effects through modulation of NF- κ B and Nrf2-Keap1 signaling pathways. <i>Toxicology and Applied Pharmacology</i> , 2013, 272, 852-862.	1.3	38
67	Antioxidant Marine Products in Cancer Chemoprevention. <i>Antioxidants and Redox Signaling</i> , 2013, 19, 115-138.	2.5	42
68	Comparative study of three <i>Plumbago</i> L. species (Plumbaginaceae) by microscopy, UPLC-UV and HPTLC. <i>Journal of Natural Medicines</i> , 2013, 67, 554-561.	1.1	16
69	Emerging Applications of Metabolomics in Studying Chemopreventive Phytochemicals. <i>AAPS Journal</i> , 2013, 15, 941-950.	2.2	22
70	Obesity, Inflammation and Cancer. , 2013, , .		4
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72	Effect of sprout extract from Tuscan black cabbage on xenobiotic-metabolizing and antioxidant enzymes in rat liver. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2013, 751, 45-51.	0.9	15
73	The effects of freezing on soybean microstructure and qualities of soymilk. <i>Journal of Food Engineering</i> , 2013, 116, 1-6.	2.7	24
75	Antiproliferative activity of peels, pulps and seeds of 61 fruits. <i>Journal of Functional Foods</i> , 2013, 5, 1298-1309.	1.6	103

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76	Antigenotoxic Properties of Chlorophyll b Against Cisplatin-Induced DNA Damage and its Relationship with Distribution of Platinum and Magnesium In Vivo. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2013, 76, 345-353.	1.1	11
77	Resveratrol derivatives: a patent review (2009 – 2012). <i>Expert Opinion on Therapeutic Patents</i> , 2013, 23, 1529-1546.	2.4	30
78	Lycopene-derived bioactive retinoic acid receptors/retinoid-X receptors-activating metabolites may be relevant for lycopene's anti-cancer potential. <i>Molecular Nutrition and Food Research</i> , 2013, 57, 739-747.	1.5	46
79	Piperlongumine inhibits proliferation and survival of Burkitt lymphoma in vitro. <i>Leukemia Research</i> , 2013, 37, 146-154.	0.4	56
80	Bioavailability of phytochemicals and its enhancement by drug delivery systems. <i>Cancer Letters</i> , 2013, 334, 133-141.	3.2	263
81	Anti-cancer properties of triterpenoids isolated from <i>Ganoderma lucidum</i> – a review. <i>Expert Opinion on Investigational Drugs</i> , 2013, 22, 981-992.	1.9	108
82	Cell Survival and Apoptosis Signaling as Therapeutic Target for Cancer: Marine Bioactive Compounds. <i>International Journal of Molecular Sciences</i> , 2013, 14, 2334-2354.	1.8	103
83	Chemopreventive and Therapeutic Potential of Tea Polyphenols in Hepatocellular Cancer. <i>Nutrition and Cancer</i> , 2013, 65, 329-344.	0.9	88
84	Effects of lutein and chlorophyll b on GSH depletion and DNA damage induced by cisplatin in vivo. <i>Human and Experimental Toxicology</i> , 2013, 32, 828-836.	1.1	9
85	Resveratrol enhances ionizing radiation-induced premature senescence in lung cancer cells. <i>International Journal of Oncology</i> , 2013, 43, 1999-2006.	1.4	54
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91	Venus Flytrap (<i>Dionaea muscipula</i> Solander ex Ellis) Contains Powerful Compounds that Prevent and Cure Cancer. <i>Frontiers in Oncology</i> , 2013, 3, 202.	1.3	19
92	The In Vitro Genotoxic Effect of Tucuma (<i>Astrocaryum aculeatum</i>), an Amazonian Fruit Rich in Carotenoids. <i>Journal of Medicinal Food</i> , 2013, 16, 1013-1021.	0.8	29
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99	Distinct Signal Transduction Pathways Downstream of the (P)RR Revealed by Microarray and ChIP-chip Analyses. PLoS ONE, 2013, 8, e57674.	1.1	5
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104	Cytotoxicity of alkaloid fraction from Sphaeranthus amaranthoides in A549 cell line. African Journal of Biotechnology, 2014, 13, 3919-3927.	0.3	0
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112	Flavonoids and Wnt/ β -Catenin Signaling: Potential Role in Colorectal Cancer Therapies. <i>International Journal of Molecular Sciences</i> , 2014, 15, 12094-12106.	1.8	63
113	Nutraceuticals in Preventive Oncology: Chemical Biology and Translational Pharmaceutical Science. <i>AAPS Advances in the Pharmaceutical Sciences Series</i> , 2014, , 305-342.	0.2	0
114	Effects of co-treatment with sulforaphane and autophagy modulators on uridine 5'-diphospho-glucuronosyltransferase 1A isoforms and cytochrome P450 3A4 expression in Caco-2 human colon cancer cells. <i>Oncology Letters</i> , 2014, 8, 2407-2416.	0.8	18
115	The mushroom <i>Ganoderma lucidum</i> suppresses breast-to-lung cancer metastasis through the inhibition of pro-invasive genes. <i>International Journal of Oncology</i> , 2014, 44, 2009-2015.	1.4	41
116	Orally Administered Lycopene Attenuates Diethylnitrosamine-Induced Hepatocarcinogenesis in Rats by Modulating Nrf-2/HO-1 and Akt/mTOR Pathways. <i>Nutrition and Cancer</i> , 2014, 66, 590-598.	0.9	50
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118	Inhibitory Effects of Nobiletin on Hepatocellular Carcinoma <i>In Vitro</i> and <i>In Vivo</i> . <i>Phytotherapy Research</i> , 2014, 28, 560-567.	2.8	36
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123	<i>Altern.</i> , 2014, , .		7
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126	Pharma-Nutrition. <i>AAPS Advances in the Pharmaceutical Sciences Series</i> , 2014, , .	0.2	0
127	Analysis of Biologically Active Oxyprenylated Ferulic Acid Derivatives in Citrus Fruits. <i>Plant Foods for Human Nutrition</i> , 2014, 69, 255-260.	1.4	45
128	Chemomodulatory efficacy of lycopene on antioxidant enzymes and carcinogen-induced cutaneous carcinoma in mice. <i>Food and Function</i> , 2014, 5, 1422-1431.	2.1	17
129	Antimutagenicity Screening of Extracts from Medicinal and Edible Plants against N-Methyl-N-nitrosourea by the Ames Assay. <i>Genes and Environment</i> , 2014, 36, 39-46.	0.9	4

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131	Marine Organisms in Cancer Chemoprevention. , 2015, , 279-340.		1
132	Effects of a grape-supplemented diet on proliferation and Wnt signaling in the colonic mucosa are greatest for those over age 50 and with high arginine consumption. <i>Nutrition Journal</i> , 2015, 14, 62.	1.5	23
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134	The Resveratrol Tetramer r-Viniferin Induces a Cell Cycle Arrest Followed by Apoptosis in the Prostate Cancer Cell Line LNCaP. <i>Phytotherapy Research</i> , 2015, 29, 1640-1645.	2.8	21
135	Molecular docking analysis of known flavonoids as dual COX-2 inhibitors in the context of cancer. <i>Bioinformation</i> , 2015, 11, 543-549.	0.2	14
136	Curcumin Induces Apoptosis of Upper Aerodigestive Tract Cancer Cells by Targeting Multiple Pathways. <i>PLoS ONE</i> , 2015, 10, e0124218.	1.1	34
137	Chemopreventive Effect of Cardamom (<i>Elettaria cardamomum</i> L.) Against Benzo(a)Pyrene-Induced Forestomach Papillomagenesis in Swiss Albino Mice. <i>Journal of Environmental Pathology, Toxicology and Oncology</i> , 2015, 34, 95-104.	0.6	20
138	Genome-Based Multi-targeting of Cancer: Hype or Hope?. , 2015, , 19-56.		4
139	Sp1 transcription factor: A long-standing target in cancer chemotherapy. , 2015, 152, 111-124.		295
140	Flaxseed modulates inflammatory and oxidative stress biomarkers in cystic fibrosis: a pilot study. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 148.	3.7	26
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143	On the role of ethylene bridge elongation in the antioxidant activity of polyhydroxylated stilbenes: A theoretical approach. <i>Comptes Rendus Chimie</i> , 2015, 18, 149-159.	0.2	7
144	Molecular characterization of the boron adducts of the proteasome inhibitor bortezomib with epigallocatechin-3-gallate and related polyphenols. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 3887-3899.	1.5	20
145	Broad targeting of angiogenesis for cancer prevention and therapy. <i>Seminars in Cancer Biology</i> , 2015, 35, S224-S243.	4.3	375
146	The in vitro cytotoxic activity of ethno-pharmacological important plants of Darjeeling district of West Bengal against different human cancer cell lines. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 22.	3.7	50
147	Effect of phytochemical intervention on dibenzo[a,l]pyrene-induced DNA adduct formation. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2015, 774, 25-32.	0.4	13

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148	Evasion of anti-growth signaling: A key step in tumorigenesis and potential target for treatment and prophylaxis by natural compounds. <i>Seminars in Cancer Biology</i> , 2015, 35, S55-S77.	4.3	95
149	New Perspectives on Dietary-derived Treatments and Food Safetyâ€™Antinomy in a New Era. <i>Critical Reviews in Food Science and Nutrition</i> , 2015, 55, 1836-1859.	5.4	5
150	Sweetgum: An ancient source of beneficial compounds with modern benefits. <i>Pharmacognosy Reviews</i> , 2015, 9, 1.	0.7	36
151	Hesperidin: A promising anticancer agent from nature. <i>Industrial Crops and Products</i> , 2015, 76, 582-589.	2.5	103
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