Chung S Yang

List of Publications by Year
in descending order

209 papers	16,876 citations	13865 67 h-index	16183 124 g-index
210 all docs	210 docs citations	210 times ranked	15972 citing authors

#	Article	IF	Citations
1	INHIBITION OFCARCINOGENESIS BYDIETARYPOLYPHENOLICCOMPOUNDS. Annual Review of Nutrition, 2001, 21, 381-406.	10.1	1,147
2	Cancer prevention by tea: animal studies, molecular mechanisms and human relevance. Nature Reviews Cancer, 2009, 9, 429-439.	28.4	986
3	INHIBITION OFCARCINOGENESIS BYTEA. Annual Review of Pharmacology and Toxicology, 2002, 42, 25-54.	9.4	861
4	The Major Green Tea Polyphenol, (-)-Epigallocatechin-3-Gallate, Inhibits Obesity, Metabolic Syndrome, and Fatty Liver Disease in High-Fatâ€“Fed Mice. Journal of Nutrition, 2008, 138, 1677-1683.	2.9	506
5	The chemistry and biotransformation of tea constituents. Pharmacological Research, 2011, 64, 87-99.	7.1	366
6	Hepatotoxicity of high oral dose (â˜)-epigallocatechin-3-gallate in mice. Food and Chemical Toxicology, 2010, 48, 409-416.	3.6	337
7	Stability of Tea Polyphenol (â˜)-Epigallocatechin-3-gallate and Formation of Dimers and Epimers under Common Experimental Conditions. Journal of Agricultural and Food Chemistry, 2005, 53, 9478-9484.	5.2	306
8	Mechanisms of body weight reduction and metabolic syndrome alleviation by tea. Molecular Nutrition and Food Research, 2016, 60, 160-174.	3.3	290
9	Structural Identification of Two Metabolites of Catechins and Their Kinetics in Human Urine and Blood after Tea Ingestion. Chemical Research in Toxicology, 2000, 13, 177-184.	3.3	267
10	Mechanism of Action of (â˜)-Epigallocatechin-3-Gallate: Auto-oxidationâ€“Dependent Inactivation of Epidermal Growth Factor Receptor and Direct Effects on Growth Inhibition in Human Esophageal Cancer KYSE 150 Cells. Cancer Research, 2005, 65, 8049-8056.	0.9	262
11	Pharmacokinetics of tea catechins after ingestion of green tea and (-)-epigallocatechin-3-gallate by humans: formation of different metabolites and individual variability. Cancer Epidemiology Biomarkers and Prevention, 2002, 11, 1025-32.	2.5	261
12	Antioxidative and anti-carcinogenic activities of tea polyphenols. Archives of Toxicology, 2009, 83, 11-21.	4.2	258
13	Tea and cancer prevention: Molecular mechanisms and human relevance. Toxicology and Applied Pharmacology, 2007, 224, 265-273.	2.8	239
14	Identification and Characterization of Methylated and Ring-Fission Metabolites of Tea Catechins Formed in Humans, Mice, and Rats. Chemical Research in Toxicology, 2002, 15, 1042-1050.	3.3	234
15	Cancer-preventive activities of tocopherols and tocotrienols. Carcinogenesis, 2010, 31, 533-542.	2.8	225
16	Plasma and Tissue Levels of Tea Catechins in Rats and Mice During Chronic Consumption of Green Tea Polyphenols. Nutrition and Cancer, 2000, 37, 41-48.	2.0	216
17	Pro-oxidative activities and doseâ€“response relationship of (â˜)-epigallocatechin-3-gallate in the inhibition of lung cancer cell growth: a comparative study in vivo and in vitro. Carcinogenesis, 2010, 31, 902-910.	2.8	213
18	Cancer prevention by tea: Evidence from laboratory studies. Pharmacological Research, 2011, 64, 113-122.	7.1	209

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19	Piperine Enhances the Bioavailability of the Tea Polyphenol (â˜)-Epigallocatechin-3-gallate in Mice. Journal of Nutrition, 2004, 134, 1948-1952.	2.9	206
20	Inhibition of Intestinal Tumorigenesis in Apcmin/+ Mice by (â˜)-Epigallocatechin-3-Gallate, the Major Catechin in Green Tea. Cancer Research, 2005, 65, 10623-10631.	0.9	202
21	Dietary effects on cytochromes P450, xenobiotic metabolism, and toxicity. FASEB Journal, 1992, 6, 737-744.	0.5	195
22	Prevention of Chronic Diseases by Tea: Possible Mechanisms and Human Relevance. Annual Review of Nutrition, 2013, 33, 161-181.	10.1	181
23	Effects of phenethyl isothiocyanate, a carcinogenesis inhibitor, on xenobiotic-metabolizing enzymes and nitrosamine metabolism in rats. Carcinogenesis, 1992, 13, 2205-2210.	2.8	173
24	Effects of Green Tea Polyphenol (â˜)-Epigallocatechin-3-gallate on Newly Developed High-Fat/Western-Style Diet-Induced Obesity and Metabolic Syndrome in Mice. Journal of Agricultural and Food Chemistry, 2011, 59, 11862-11871.	5.2	168
25	Inhibition of carcinogenesis by tea. Nature, 1997, 389, 134-135.	27.8	166
26	Phase I Trial of Daily Oral Polyphenon E in Patients With Asymptomatic Rai Stage 0 to II Chronic Lymphocytic Leukemia. Journal of Clinical Oncology, 2009, 27, 3808-3814.	1.6	161
27	Mechanisms of inhibition of the Rasâ€MAP kinase signaling pathway in 30.7b Ras 12 cells by tea polyphenols (â€)â€epigallocatechinâ€3â€gallate and theaflavinâ€3,3â€²â€digallate 1. FASEB Journal, 2001, 15, 2022-2024.	0.5	160
28	Dietary iron supplementation enhances DSS-induced colitis and associated colorectal carcinoma development in mice. Digestive Diseases and Sciences, 2002, 47, 1266-1278.	2.3	159
29	An Improved Method for the Determination of Green and Black Tea Polyphenols in Biomatrices by High-Performance Liquid Chromatography with Coulometric Array Detection. Analytical Biochemistry, 2000, 279, 164-169.	2.4	153
30	Cancer Preventive Activities of Tea Catechins. Molecules, 2016, 21, 1679.	3.8	150
31	Phase 2 trial of daily, oral polyphenon E in patients with asymptomatic, Rai stage 0 to II chronic lymphocytic leukemia. Cancer, 2013, 119, 363-370.	4.1	147
32	Orally Administered Berberine Modulates Hepatic Lipid Metabolism by Altering Microbial Bile Acid Metabolism and the Intestinal FXR Signaling Pathway. Molecular Pharmacology, 2017, 91, 110-122.	2.3	142
33	Expression of cytochrome P-450 enzymes in cultured human hepatocytes. FEBS Journal, 1990, 191, 437-444.	0.2	140
34	Molecular targets for the cancer preventive activity of tea polyphenols. Molecular Carcinogenesis, 2006, 45, 431-435.	2.7	138
35	Bioavailability issues in studying the health effects of plant polyphenolic compounds. Molecular Nutrition and Food Research, 2008, 52 Suppl 1, S139-51.	3.3	138
36	Green Tea and Cancer Prevention. Nutrition and Cancer, 2010, 62, 931-937.	2.0	137

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37	Epigallocatechin-3-Gallate (EGCG), a Green Tea Polyphenol, Stimulates Hepatic Autophagy and Lipid Clearance. PLoS ONE, 2014, 9, e87161.	2.5	132
38	Inhibition of carcinogenesis by tea constituents. Seminars in Cancer Biology, 2007, 17, 395-402.	9.6	128
39	Green tea polyphenol (â˜)-epigallocatechin-3-gallate triggered hepatotoxicity in mice: Responses of major antioxidant enzymes and the Nrf2 rescue pathway. Toxicology and Applied Pharmacology, 2015, 283, 65-74.	2.8	125
40	Prospective Study of Serum Vitamin E Levels and Esophageal and Gastric Cancers. Journal of the National Cancer Institute, 2003, 95, 1414-1416.	6.3	123
41	Analysis of Urinary Metabolites of Tea Catechins by Liquid Chromatography/Electrospray Ionization Mass Spectrometry. Chemical Research in Toxicology, 2001, 14, 702-707.	3.3	114
42	Bioavailability of flavonoids from tea. Critical Reviews in Food Science and Nutrition, 1997, 37, 719-738.	10.3	113
43	Green tea polyphenols inhibit colorectal aberrant crypt foci (ACF) formation and prevent oncogenic changes in dysplastic ACF in azoxymethane-treated F344 rats. Carcinogenesis, 2007, 29, 113-119.	2.8	113
44	Intake of stigmasterol and Î²-sitosterol alters lipid metabolism and alleviates NAFLD in mice fed a high-fat western-style diet. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2018, 1863, 1274-1284.	2.4	111
45	Aberrant methylation of p16INK4a and deletion of p15INK4b are frequent events in human esophageal cancer in Linxian, China. Carcinogenesis, 1999, 20, 77-84.	2.8	107
46	Mechanistic issues concerning cancer prevention by tea catechins. Molecular Nutrition and Food Research, 2011, 55, 819-831.	3.3	101
47	Regulation of Hepatic Microsomal Cytochrome P450IIE1 Level by Dietary Lipids and Carbohydrates in Rats. Journal of Nutrition, 1991, 121, 959-965.	2.9	97
48	Potential protective mechanisms of green tea polyphenol EGCG against COVID-19. Trends in Food Science and Technology, 2021, 114, 11-24.	15.1	96
49	Inhibition of Ultraviolet B-Induced AP-1 Activation by Theaflavins From Black Tea. Molecular Carcinogenesis, 2000, 28, 148-155.	2.7	95
50	Synthesis and biological activity of the tea catechin metabolites, M4 and M6 and their methoxy-derivatives. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 873-876.	2.2	94
51	Human urinary metabolite profile of tea polyphenols analyzed by liquid chromatography/electrospray ionization tandem mass spectrometry with dataâ€dependent acquisition. Rapid Communications in Mass Spectrometry, 2008, 22, 1567-1578.	1.5	94
52	Does Vitamin E Prevent or Promote Cancer?. Cancer Prevention Research, 2012, 5, 701-705.	1.5	92
53	Vitamin E and cancer prevention: Studies with different forms of tocopherols and tocotrienols. Molecular Carcinogenesis, 2020, 59, 365-389.	2.7	90
54	Î´-Tocopherol Is More Active than Î±- or Î³-Tocopherol in Inhibiting Lung Tumorigenesis In Vivo. Cancer Prevention Research, 2011, 4, 404-413.	1.5	89

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55	Recent Scientific Studies of a Traditional Chinese Medicine, Tea, on Prevention of Chronic Diseases. Journal of Traditional and Complementary Medicine, 2014, 4, 17-23.	2.7	88
56	Inhibition of Lung Carcinogenesis and Effects on Angiogenesis and Apoptosis in A/J Mice by Oral Administration of Green Tea. Nutrition and Cancer, 2004, 48, 44-53.	2.0	87
57	Possible mechanisms of the cancer-preventive activities of green tea. Molecular Nutrition and Food Research, 2006, 50, 170-175.	3.3	87
58	Selenium nanoparticles are more efficient than sodium selenite in producing reactive oxygen species and hyper-accumulation of selenium nanoparticles in cancer cells generates potent therapeutic effects. Free Radical Biology and Medicine, 2018, 126, 55-66.	2.9	87
59	Analysis of Multiple Metabolites of Tocopherols and Tocotrienols in Mice and Humans. Journal of Agricultural and Food Chemistry, 2010, 58, 4844-4852.	5.2	86
60	Changes in p53 and cyclin D1 protein levels and cell proliferation in different stages of human esophageal and gastric-cardia carcinogenesis. International Journal of Cancer, 1994, 59, 514-519.	5.1	84
61	Inhibition of chronic ulcerative colitis-associated colorectal adenocarcinoma development in a murine model by N-acetylcysteine. Carcinogenesis, 2002, 23, 993-1001.	2.8	84
62	A Â-Tocopherol-Rich Mixture of Tocopherols Inhibits Colon Inflammation and Carcinogenesis in Azoxymethane and Dextran Sulfate Sodium-Treated Mice. Cancer Prevention Research, 2009, 2, 143-152.	1.5	83
63	Green Tea Polyphenol EGCG Alleviates Metabolic Abnormality and Fatty Liver by Decreasing Bile Acid and Lipid Absorption in Mice. Molecular Nutrition and Food Research, 2018, 62, 1700696.	3.3	83
64	Antioxidants: Differing Meanings in Food Science and Health Science. Journal of Agricultural and Food Chemistry, 2018, 66, 3063-3068.	5.2	83
65	Tea and Tea Polyphenols Inhibit Cell Hyperproliferation, Lung Tumorigenesis, and Tumor Progression. Experimental Lung Research, 1998, 24, 629-639.	1.2	75
66	Synergistic actions of atorvastatin with Î³â€tocotrienol and celecoxib against human colon cancer HT29 and HCT116 cells. International Journal of Cancer, 2010, 126, 852-863.	5.1	75
67	Effects of Stigmasterol and Î²-Sitosterol on Nonalcoholic Fatty Liver Disease in a Mouse Model: A Lipidomic Analysis. Journal of Agricultural and Food Chemistry, 2018, 66, 3417-3425.	5.2	74
68	Studies on the Prevention of Cancer and Cardiometabolic Diseases by Tea: Issues on Mechanisms, Effective Doses, and Toxicities. Journal of Agricultural and Food Chemistry, 2019, 67, 5446-5456.	5.2	74
69	EGCG Enhances Cisplatin Sensitivity by Regulating Expression of the Copper and Cisplatin Influx Transporter CTR1 in Ovary Cancer. PLoS ONE, 2015, 10, e0125402.	2.5	72
70	A Randomized Controlled Trial of Green Tea Extract Supplementation and Mammographic Density in Postmenopausal Women at Increased Risk of Breast Cancer. Cancer Prevention Research, 2017, 10, 710-718.	1.5	72
71	Green Tea Polyphenols Modify the Gut Microbiome in db/db Mice as Coâ€Abundance Groups Correlating with the Blood Glucose Lowering Effect. Molecular Nutrition and Food Research, 2019, 63, e1801064.	3.3	69
72	Etiology and Prevention of Esophageal Cancer. Gastrointestinal Tumors, 2016, 3, 3-16.	0.7	67

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73	Prevention of carcinogenesis by tea polyphenols*â€. Drug Metabolism Reviews, 2001, 33, 237-253.	3.6	66
74	Identification of Oxidation Products of (â˜)-Epigallocatechin Gallate and (â˜)-Epigallocatechin with H2O2. Journal of Agricultural and Food Chemistry, 2000, 48, 979-981.	5.2	63
75	Î²-Sitosterol and stigmasterol ameliorate dextran sulfate sodium-induced colitis in mice fed a high fat Western-style diet. Food and Function, 2017, 8, 4179-4186.	4.6	63
76	Biological fates of tea polyphenols and their interactions with microbiota in the gastrointestinal tract: implications on health effects. Critical Reviews in Food Science and Nutrition, 2020, 60, 2691-2709.	10.3	63
77	Decrease of plasma and urinary oxidative metabolites of acetaminophen after consumption of watercress by human volunteers*. Clinical Pharmacology and Therapeutics, 1996, 60, 651-660.	4.7	61
78	Î´- and Î³-Tocopherols, but not Î±-Tocopherol, Inhibit Colon Carcinogenesis in Azoxymethane-Treated F344 Rats. Cancer Prevention Research, 2012, 5, 644-654.	1.5	61
79	The association between cytochromeP-450 and NADPH-cytochromeP-450 reductase in microsomal membrane. FEBS Letters, 1975, 54, 61-64.	2.8	59
80	Cancer prevention by tocopherols and tea polyphenols. Cancer Letters, 2013, 334, 79-85.	7.2	59
81	Inhibition of Carcinogenesis by Tea: Bioavailability of Tea Polyphenols and Mechanisms of Actions. Proceedings of the Society for Experimental Biology and Medicine, 1999, 220, 213-217.	1.8	58
82	Role of cytochromes P450 in the metabolism of methyl tert â€Š-butyl ether in human livers. Archives of Toxicology, 1997, 71, 266-269.	4.2	57
83	Mechanisms of inhibition of carcinogenesis by tea. BioFactors, 2000, 13, 73-79.	5.4	56
84	A Â-tocopherol-rich mixture of tocopherols inhibits chemically induced lung tumorigenesis in A/J mice and xenograft tumor growth. Carcinogenesis, 2010, 31, 687-694.	2.8	55
85	Dietary tocopherols inhibit cell proliferation, regulate expression of ERÎ±, PPARÎ³, and Nrf2, and decrease serum inflammatory markers during the development of mammary hyperplasia. Molecular Carcinogenesis, 2013, 52, 514-525.	2.7	54
86	Information Of Lung Tumorigenesis By Tea. Experimental Lung Research, 2004, 31, 135-144.	1.2	53
87	Diet and vitamin nutrition of the high esophageal cancer risk population in Linxian, China. Nutrition and Cancer, 1982, 4, 154-164.	2.0	51
88	The effects of green tea polyphenols on drug metabolism. Expert Opinion on Drug Metabolism and Toxicology, 2012, 8, 677-689.	3.3	51
89	Melatonin attenuates (â€)â€epigallocatehinâ€3â€gallateâ€triggered hepatotoxicity without compromising its downregulation of hepatic gluconeogenic and lipogenic genes in mice. Journal of Pineal Research, 2015, 59, 497-507.	7.4	50
90	CDC42 Inhibition Suppresses Progression of Incipient Intestinal Tumors. Cancer Research, 2014, 74, 5480-5492.	0.9	48

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91	Roles of Dietary Corn Oil in the Regulation of Cytochromes P450 and Glutathione S-Transferases in Rat Liver. Journal of Nutrition, 1990, 120, 1718-1726.	2.9	46
92	Vitamin Nutrition and Gastroesophageal Cancer. Journal of Nutrition, 2000, 130, 338S-339S.	2.9	46
93	Effect of Green Tea Supplements on Liver Enzyme Elevation: Results from a Randomized Intervention Study in the United States. Cancer Prevention Research, 2017, 10, 571-579.	1.5	45
94	Dietary Administration of Î´- and Î³-Tocopherol Inhibits Tumorigenesis in the Animal Model of Estrogen Receptorâ€“Positive, but not HER-2 Breast Cancer. Cancer Prevention Research, 2012, 5, 1310-1320.	1.5	43
95	Effects and Mechanisms of Tea Regulating Blood Pressure: Evidences and Promises. Nutrients, 2019, 11, 1115.	4.1	42
96	Protective effect of diallyl sulfone against acetaminophen-induced hepatotoxicity in mice. Journal of Biochemical Toxicology, 1996, 11, 11-20.	0.4	41
97	Bioavailability and stability issues in understanding the cancer preventive effects of tea polyphenols. Journal of the Science of Food and Agriculture, 2006, 86, 2256-2265.	3.5	41
98	Hypermethylation-associated inactivation of retinoic acid receptor beta in human esophageal squamous cell carcinoma. Clinical Cancer Research, 2003, 9, 5257-63.	7.0	41
99	A naturally occurring mixture of tocotrienols inhibits the growth of human prostate tumor, associated with epigenetic modifications of cyclin-dependent kinase inhibitors p21 and p27. Journal of Nutritional Biochemistry, 2017, 40, 155-163.	4.2	40
100	Antioxidant and Pro-Oxidant Activities of Melatonin in the Presence of Copper and Polyphenols In Vitro and In Vivo. Cells, 2019, 8, 903.	4.1	40
101	p53 protein accumulation and gene mutations in multifocal esophageal precancerous lesions from symptom free subjects in a high incidence area for esophageal carcinoma in Henan, China. Cancer, 1996, 77, 1244-1249.	4.1	39
102	Effects of Tea Catechins on Cancer Signaling Pathways. The Enzymes, 2014, 36, 195-221.	1.7	39
103	Tocopherols inhibit oxidative and nitrosative stress in estrogen-induced early mammary hyperplasia in ACI rats. Molecular Carcinogenesis, 2015, 54, 916-925.	2.7	39
104	Flavonoids Alleviating Insulin Resistance through Inhibition of Inflammatory Signaling. Journal of Agricultural and Food Chemistry, 2019, 67, 5361-5373.	5.2	39
105	The relationship between host circadian rhythms and intestinal microbiota: A new cue to improve health by tea polyphenols. Critical Reviews in Food Science and Nutrition, 2021, 61, 139-148.	10.3	39
106	Rapid induction of colon carcinogenesis in CYP1A-humanized mice by 2-amino-1-methyl-6-phenylimidazo[4,5-b]pyridine and dextran sodium sulfate. Carcinogenesis, 2011, 32, 233-239.	2.8	38
107	The Minnesota Green Tea Trial (MGTT), a randomized controlled trial of the efficacy of green tea extract on biomarkers of breast cancer risk: study rationale, design, methods, and participant characteristics. Cancer Causes and Control, 2015, 26, 1405-1419.	1.8	38
108	Protective effects of Huangqin Decoction against ulcerative colitis and associated cancer in mice. Oncotarget, 2016, 7, 61643-61655.	1.8	38

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109	Î´- and Î³-tocopherols inhibit phIP/DSS-induced colon carcinogenesis by protection against early cellular and DNA damages. Molecular Carcinogenesis, 2017, 56, 172-183.	2.7	38
110	Peroxidase-mediated oxidation of catechins. Phytochemistry Reviews, 2004, 3, 229-241.	6.5	37
111	Epigallocatechin-3-gallate enhances key enzymatic activities of hepatic thioredoxin and glutathione systems in selenium-optimal mice but activates hepatic Nrf2 responses in selenium-deficient mice. Redox Biology, 2016, 10, 221-232.	9.0	36
112	Pharmacokinetics and safety of vitamin E Î´-tocotrienol after single and multiple doses in healthy subjects with measurement of vitamin E metabolites. Cancer Chemotherapy and Pharmacology, 2016, 78, 157-165.	2.3	36
113	A review on chemical and physical modifications of phytosterols and their influence on bioavailability and safety. Critical Reviews in Food Science and Nutrition, 2022, 62, 5638-5657.	10.3	36
114	A hypothetical model for the active site of human cytochrome P4502E1. Xenobiotica, 1997, 27, 287-299.	1.1	35
115	Green Tea Polyphenols: Antioxidative and Prooxidative Effects. Journal of Nutrition, 2004, 134, 3181S.	2.9	35
116	Bone marrow-derived myofibroblasts promote colon tumorigenesis through the IL-6/JAK2/STAT3 pathway. Cancer Letters, 2014, 343, 80-89.	7.2	35
117	Inhibition of lung cancer growth in mice by dietary mixed tocopherols. Molecular Nutrition and Food Research, 2009, 53, 1030-1035.	3.3	33
118	Dietary Carcinogen 2-Amino-1-Methyl-6-Phenylimidazo[4,5-b]Pyridineâ€“Induced Prostate Carcinogenesis in CYP1A-Humanized Mice. Cancer Prevention Research, 2012, 5, 963-972.	1.5	33
119	Immunohistochemical studies on Waf1p21, p16, pRb and p53 in human esophageal carcinomas and neighboring epithelia from a high-risk area in northern China. , 1997, 72, 746-751.		32
120	Decrease of hepatic catalase level by treatment with diallyl sulfide and garlic homogenates in rats and mice. , 1999, 13, 127-134.		32
121	Dietary tocopherols inhibit PhIP-induced prostate carcinogenesis in CYP1A-humanized mice. Cancer Letters, 2016, 371, 71-78.	7.2	32
122	Targeted blockade of TGF-Î² and IL-6/JAK2/STAT3 pathways inhibits lung cancer growth promoted by bone marrow-derived myofibroblasts. Scientific Reports, 2017, 7, 8660.	3.3	32
123	The antioxidant and anti-inflammatory activities of tocopherols are independent of Nrf2 in mice. Free Radical Biology and Medicine, 2012, 52, 1151-1158.	2.9	31
124	Dietary Î³-Tocopherolâ€“Rich Mixture Inhibits Estrogen-Induced Mammary Tumorigenesis by Modulating Estrogen Metabolism, Antioxidant Response, and PPARÎ³. Cancer Prevention Research, 2015, 8, 807-816.	1.5	30
125	Reversal of hypermethylation and reactivation of genes by dietary polyphenolic compounds. Nutrition Reviews, 2008, 66, S18-S20.	5.8	28
126	Chemopreventive effects of early-stage and late-stage supplementation of vitamin E and selenium on esophageal carcinogenesis in rats maintained on a low vitamin E/selenium diet. Carcinogenesis, 2011, 32, 381-388.	2.8	28

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127	Deleterious Effects of High Concentrations of (-)-Epigallocatechin-3-Gallate and Atorvastatin in Mice With Colon Inflammation. Nutrition and Cancer, 2012, 64, 847-855.	2.0	28
128	The Hypoglycemic Effect of Berberine and Berberrubine Involves Modulation of Intestinal Farnesoid X Receptor Signaling Pathway and Inhibition of Hepatic Gluconeogenesis. Drug Metabolism and Disposition, 2021, 49, 276-286.	3.3	28
129	Chemopreventive potential of thiol conjugates of isothiocyanates for lung cancer and a urinary biomarker of dietary isothiocyanates. Journal of Cellular Biochemistry, 1997, 67, 76-85.	2.6	27
130	Cancer Prevention by Different Forms of Tocopherols. Topics in Current Chemistry, 2012, 329, 21-33.	4.0	27
131	Lessons learned from cancer prevention studies with nutrients and nonâ€nutritive dietary constituents. Molecular Nutrition and Food Research, 2016, 60, 1239-1250.	3.3	27
132	Anti-inflammatory effects of newly synthesized Î±-galacto-oligosaccharides on dextran sulfate sodium-induced colitis in C57BL/6J mice. Food Research International, 2018, 109, 350-357.	6.2	27
133	Natural compounds lower uric acid levels and hyperuricemia: Molecular mechanisms and prospective. Trends in Food Science and Technology, 2022, 123, 87-102.	15.1	27
134	Inhibition of inflammation and carcinogenesis in the lung and colon by tocopherols. Annals of the New York Academy of Sciences, 2010, 1203, 29-34.	3.8	26
135	Potent Inhibitory Effect of Î´-Tocopherol on Prostate Cancer Cells Cultured in Vitro and Grown As Xenograft Tumors in Vivo. Journal of Agricultural and Food Chemistry, 2014, 62, 10752-10758.	5.2	26
136	Cancer Prevention Research in China. Cancer Prevention Research, 2015, 8, 662-674.	1.5	26
137	Inhibitory Effects of Î³- and Î´-Tocopherols on Estrogen-Stimulated Breast Cancer In Vitro and In Vivo. Cancer Prevention Research, 2017, 10, 188-197.	1.5	26
138	Recycling Endosomes in Mature Epithelia Restrain Tumorigenic Signaling. Cancer Research, 2019, 79, 4099-4112.	0.9	26
139	Research on esophageal cancer: With personal perspectives from studies in China and Kenya. International Journal of Cancer, 2021, 149, 264-276.	5.1	26
140	Phase Ib Randomized, Double-Blinded, Placebo-Controlled, Dose Escalation Study of Polyphenon E in Patients with Barrett's Esophagus. Cancer Prevention Research, 2015, 8, 1131-1137.	1.5	25
141	Crosstalk between bone marrow-derived myofibroblasts and gastric cancer cells regulates cancer stemness and promotes tumorigenesis. Oncogene, 2016, 35, 5388-5399.	5.9	25
142	ANTIOXIDANT CHEMISTRY OF GREEN TEA CATECHINS: OXIDATION PRODUCTS OF (â€)â€EPIGALLOCATECHIN GALLATE AND (â€)â€EPIGALLOCATECHIN WITH PEROXIDASE. Journal of Food Lipids, 2000, 7, 275-282.	1.0	24
143	Effects of gut microbiota and time of treatment on tissue levels of green tea polyphenols in mice. BioFactors, 2018, 44, 348-360.	5.4	24
144	Green Tea Polyphenols Inhibit Colorectal Tumorigenesis in Azoxymethane-Treated F344 Rats. Nutrition and Cancer, 2017, 69, 623-631.	2.0	23

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145	Effects of vitamin E and selenium supplementation on esophageal adenocarcinogenesis in a surgical model with rats. Carcinogenesis, 2000, 21, 1531-1536.	2.8	22
146	Inhibitory Effects of Different Forms of Tocopherols, Tocopherol Phosphates, and Tocopherol Quinones on Growth of Colon Cancer Cells. Journal of Agricultural and Food Chemistry, 2013, 61, 8533-8540.	5.2	21
147	Melatonin and (â^)-Epigallocatechin-3-Gallate: Partners in Fighting Cancer. Cells, 2019, 8, 745.	4.1	21
148	Synergistic toxicity of epigallocatechin-3-gallate and diethyldithiocarbamate, a lethal encounter involving redox-active copper. Free Radical Biology and Medicine, 2017, 113, 143-156.	2.9	20
149	Tocopherols inhibit esophageal carcinogenesis through attenuating NF-Î¹B activation and CXCR3-mediated inflammation. Oncogene, 2018, 37, 3909-3923.	5.9	20
150	Pharmacological mechanisms of the anticancer action of sodium selenite against peritoneal cancer in mice. Pharmacological Research, 2019, 147, 104360.	7.1	20
151	Protective effects of Î±-galacto-oligosaccharides against a high-fat/western-style diet-induced metabolic abnormalities in mice. Food and Function, 2019, 10, 3660-3670.	4.6	20
152	Esophageal and gastric cardia epithelial cell proliferation in northern Chinese subjects living in a high-incidence area. Journal of Cellular Biochemistry, 1997, 67, 159-165.	2.6	19
153	Effects of antibiotics on degradation and bioavailability of different vitamin E forms in mice. BioFactors, 2019, 45, 450-462.	5.4	18
154	Î´â€Tocopherol inhibits receptor tyrosine kinaseâ€induced AKT activation in prostate cancer cells. Molecular Carcinogenesis, 2016, 55, 1728-1738.	2.7	17
155	Tocopherols inhibit estrogen-induced cancer stemness and OCT4 signaling in breast cancer. Carcinogenesis, 2018, 39, 1045-1055.	2.8	17
156	Genetic analysis of colon tumors induced by a dietary carcinogen PhIP in CYP1A humanized mice: Identification of mutation of Î²â€catenin/Ctnnb1 as the driver gene for the carcinogenesis. Molecular Carcinogenesis, 2015, 54, 1264-1274.	2.7	16
157	Colitis-induced IL11 promotes colon carcinogenesis. Carcinogenesis, 2021, 42, 557-569.	2.8	16
158	Randomized Phase II Trial of Polyphenon E versus Placebo in Patients at High Risk of Recurrent Colonic Neoplasia. Cancer Prevention Research, 2021, 14, 573-580.	1.5	16
159	Cancer prevention by tea and tea polyphenols. Asia Pacific Journal of Clinical Nutrition, 2008, 17 Suppl 1, 245-8.	0.4	16
160	Redox and Other Biological Activities of Tea Catechins That May Affect Health: Mechanisms and Unresolved Issues. Journal of Agricultural and Food Chemistry, 2022, 70, 7887-7899.	5.2	16
161	Cancer therapy combination: green tea and a phosphodiesterase 5 inhibitor?. Journal of Clinical Investigation, 2013, 123, 556-8.	8.2	15
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