## Chung S Yang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	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
2	High fat diet-induced hyperinsulinemia promotes the development of prostate adenocarcinoma in prostate specific Pten-/- mice. Carcinogenesis, 2022, , .	2.8	5
3	Î-Tocotrienol is the Most Potent Vitamin E Form in Inhibiting Prostate Cancer Cell Growth and Inhibits Prostate Carcinogenesis in Ptenpâ^'/â^' Mice. Cancer Prevention Research, 2022, 15, 233-245.	1.5	3
4	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
5	Effective Regulation of Gut Microbiota With Probiotics and Prebiotics May Prevent or Alleviate COVID-19 Through the Gut-Lung Axis. Frontiers in Pharmacology, 2022, 13, 895193.	3.5	10
6	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
7	Yellow Tea Stimulates Thermogenesis in Mice through Heterogeneous Browning of Adipose Tissues. Molecular Nutrition and Food Research, 2021, 65, e2000864.	3.3	9
8	Research on esophageal cancer: With personal perspectives from studies in China and Kenya. International Journal of Cancer, 2021, 149, 264-276.	5.1	26
9	Colitis-induced IL11 promotes colon carcinogenesis. Carcinogenesis, 2021, 42, 557-569.	2.8	16
10	Farnesyl dimethyl chromanol targets colon cancer stem cells and prevents colorectal cancer metastasis. Scientific Reports, 2021, 11, 2185.	3.3	5
11	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
12	Potential protective mechanisms of green tea polyphenol EGCG against COVID-19. Trends in Food Science and Technology, 2021, 114, 11-24.	15.1	96
13	The Effects of Green Tea on Diabetes and Gut Microbiome in db/db Mice: Studies with Tea Extracts vs. Tea Powder. Nutrients, 2021, 13, 3155.	4.1	10
14	An Unrecognized Fundamental Relationship between Neurotransmitters: Glutamate Protects against Catecholamine Oxidation. Antioxidants, 2021, 10, 1564.	5.1	9
15	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
16	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
17	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
18	Tea Drinking Alleviates Diabetic Symptoms via Upregulating Renal Water Reabsorption Proteins and Downregulating Renal Gluconeogenic Enzymes in db/db Mice. Molecular Nutrition and Food Research, 2020, 64, 2000505.	3.3	8

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19	<p>Bone Marrow-Derived Myofibroblasts Promote Gastric Cancer Metastasis by Activating TGF-β1 and IL-6/STAT3 Signalling Loop</p> . OncoTargets and Therapy, 2020, Volume 13, 10567-10580.	2.0	3
20	Studies on the health effects of food: Approaches and pitfalls. Food Frontiers, 2020, 1, 358-359.	7.4	4
21	Vitamin E and cancer prevention: Studies with different forms of tocopherols and tocotrienols. Molecular Carcinogenesis, 2020, 59, 365-389.	2.7	90
22	Cancer Prevention by Tea Polyphenols. , 2020, , 241-269.		2
23	Plasma, Prostate and Urine Levels of Tocopherols and Metabolites in Men after Supplementation with a γ-Tocopherol-Rich Vitamin E Mixture. Nutrition and Cancer, 2020, , 1-15.	2.0	5
24	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
25	Pharmacological mechanisms of the anticancer action of sodium selenite against peritoneal cancer in mice. Pharmacological Research, 2019, 147, 104360.	7.1	20
26	Melatonin and (â^')-Epigallocatechin-3-Gallate: Partners in Fighting Cancer. Cells, 2019, 8, 745.	4.1	21
27	Selenium nanoparticles act as an intestinal p53 inhibitor mitigating chemotherapy-induced diarrhea in mice. Pharmacological Research, 2019, 149, 104475.	7.1	10
28	Effects of antibiotics on degradation and bioavailability of different vitamin E forms in mice. BioFactors, 2019, 45, 450-462.	5.4	18
29	Green Tea Polyphenols Modify the Gut Microbiome in <i>db/db</i> Mice as Coâ€Abundance Groups Correlating with the Blood Glucose Lowering Effect. Molecular Nutrition and Food Research, 2019, 63, e1801064.	3.3	69
30	Recycling Endosomes in Mature Epithelia Restrain Tumorigenic Signaling. Cancer Research, 2019, 79, 4099-4112.	0.9	26
31	Protective effects of α-galacto-oligosaccharides against a high-fat/western-style diet-induced metabolic abnormalities in mice. Food and Function, 2019, 10, 3660-3670.	4.6	20
32	Effects and Mechanisms of Tea Regulating Blood Pressure: Evidences and Promises. Nutrients, 2019, 11, 1115.	4.1	42
33	Chemoprevention of Azoxymethane-induced Colon Carcinogenesis by Delta-Tocotrienol. Cancer Prevention Research, 2019, 12, 357-366.	1.5	9
34	A mouse model of subacute liver failure with ascites induced by step-wise increased doses of (-)-epigallocatechin-3-gallate. Scientific Reports, 2019, 9, 18102.	3.3	7
35	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
36	Flavonoids Alleviating Insulin Resistance through Inhibition of Inflammatory Signaling. Journal of Agricultural and Food Chemistry, 2019, 67, 5361-5373.	5.2	39

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37	Tocopherols inhibit esophageal carcinogenesis through attenuating NF-κB activation and CXCR3-mediated inflammation. Oncogene, 2018, 37, 3909-3923.	5.9	20
38	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
39	Î-Tocopherol inhibits the development of prostate adenocarcinoma in prostate specific Ptenâ^'/â^' mice. Carcinogenesis, 2018, 39, 158-169.	2.8	12
40	Effects of Stigmasterol and β-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
41	Antioxidants: Differing Meanings in Food Science and Health Science. Journal of Agricultural and Food Chemistry, 2018, 66, 3063-3068.	5.2	83
42	Methods for efficient analysis of tocopherols, tocotrienols and their metabolites in animal samples with HPLC-EC. Journal of Food and Drug Analysis, 2018, 26, 318-329.	1.9	9
43	Anti-inflammatory effects of newly synthesized α-galacto-oligosaccharides on dextran sulfate sodium-induced colitis in C57BL/6J mice. Food Research International, 2018, 109, 350-357.	6.2	27
44	Tocopherols inhibit estrogen-induced cancer stemness and OCT4 signaling in breast cancer. Carcinogenesis, 2018, 39, 1045-1055.	2.8	17
45	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
46	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
47	Intake of stigmasterol and β-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
48	Epigallocatechin-3-gallate decreases the transport and metabolism of simvastatin in rats. Xenobiotica, 2017, 47, 86-92.	1.1	11
49	Î <sup>-</sup> - and Î <sup>3</sup> -tocopherols inhibit phIP/DSS-induced colon carcinogenesis by protection against early cellular and DNA damages. Molecular Carcinogenesis, 2017, 56, 172-183.	2.7	38
50	Inhibitory Effects of γ- and δ-Tocopherols on Estrogen-Stimulated Breast Cancer <i>In Vitro</i> and <i>In Vivo</i> . Cancer Prevention Research, 2017, 10, 188-197.	1.5	26
51	Green Tea Polyphenols Inhibit Colorectal Tumorigenesis in Azoxymethane-Treated F344 Rats. Nutrition and Cancer, 2017, 69, 623-631.	2.0	23
52	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
53	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
54	β-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

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55	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
56	Targeted blockade of TGF-β and IL-6/JAK2/STAT3 pathways inhibits lung cancer growth promoted by bone marrow-derived myofibroblasts. Scientific Reports, 2017, 7, 8660.	3.3	32
57	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
58	Cancer Chemoprevention: What Have we Learned?. Current Pharmacology Reports, 2017, 3, 409-422.	3.0	1
59	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
60	From the Cover: PhIP/DSS-Induced Colon Carcinogenesis in CYP1A-Humanized Mice and the Possible Role of Lgr5+ Stem Cells. Toxicological Sciences, 2017, 155, 224-233.	3.1	8
61	Differential Gene Regulation and Tumor-Inhibitory Activities of Alpha-, Delta-, and Gamma-Tocopherols in Estrogen-Mediated Mammary Carcinogenesis. Cancer Prevention Research, 2017, 10, 694-703.	1.5	12
62	Protective effects of Huangqin Decoction against ulcerative colitis and associated cancer in mice. Oncotarget, 2016, 7, 61643-61655.	1.8	38
63	Cancer Preventive Activities of Tea Catechins. Molecules, 2016, 21, 1679.	3.8	150
64	δâ€Tocopherol inhibits receptor tyrosine kinaseâ€induced AKT activation in prostate cancer cells. Molecular Carcinogenesis, 2016, 55, 1728-1738.	2.7	17
65	Mechanisms of body weight reduction and metabolic syndrome alleviation by tea. Molecular Nutrition and Food Research, 2016, 60, 160-174.	3.3	290
66	Etiology and Prevention of Esophageal Cancer. Gastrointestinal Tumors, 2016, 3, 3-16.	0.7	67
67	Obesity promotes PhIP-induced small intestinal carcinogenesis in hCYP1A-db/db mice: involvement of mutations and DNA hypermethylation of <i>Apc</i> . Carcinogenesis, 2016, 37, 723-730.	2.8	6
68	Crosstalk between bone marrow-derived myofibroblasts and gastric cancer cells regulates cancer stemness and promotes tumorigenesis. Oncogene, 2016, 35, 5388-5399.	5.9	25
69	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
70	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
71	Pharmacokinetics and safety of vitamin E δ-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
72	Dietary tocopherols inhibit PhIP-induced prostate carcinogenesis in CYP1A-humanized mice. Cancer Letters, 2016, 371, 71-78.	7.2	32

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73	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
74	Genetic analysis of colon tumors induced by a dietary carcinogen PhIP in CYP1A humanized mice: Identification of mutation of βâ€catenin/Ctnnb1 as the driver gene for the carcinogenesis. Molecular Carcinogenesis, 2015, 54, 1264-1274.	2.7	16
75	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
76	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
77	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
78	Cancer Prevention Research in China. Cancer Prevention Research, 2015, 8, 662-674.	1.5	26
79	Dietary γ-Tocopherol–Rich Mixture Inhibits Estrogen-Induced Mammary Tumorigenesis by Modulating Estrogen Metabolism, Antioxidant Response, and PPARγ. Cancer Prevention Research, 2015, 8, 807-816.	1.5	30
80	Influences of Dietary and Other Factors on Xenobiotic Metabolism and Carcinogenesis—A Review Article in Memory of Dr. Allan H. Conney (1930–2013). Nutrition and Cancer, 2015, 67, 1209-1215.	2.0	7
81	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
82	Role of reactive oxygen species from the green tea catechin, (â^')-epigallocatechin-3-gallate in growth modulation of intestinal cells. Food Science and Biotechnology, 2015, 24, 1541-1548.	2.6	6
83	Tocopherols inhibit oxidative and nitrosative stress in estrogen-induced early mammary hyperplasia in ACI rats. Molecular Carcinogenesis, 2015, 54, 916-925.	2.7	39
84	Epigallocatechin-3-Gallate (EGCG), a Green Tea Polyphenol, Stimulates Hepatic Autophagy and Lipid Clearance. PLoS ONE, 2014, 9, e87161.	2.5	132
85	CDC42 Inhibition Suppresses Progression of Incipient Intestinal Tumors. Cancer Research, 2014, 74, 5480-5492.	0.9	48
86	Effects of Tea Catechins on Cancer Signaling Pathways. The Enzymes, 2014, 36, 195-221.	1.7	39
87	Design and synthesis of novel iminothiazinylbutadienols and divinylpyrimidinethiones as ARE inducers. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 940-943.	2.2	6
88	Potent Inhibitory Effect of δ-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
89	Bone marrow-derived myofibroblasts promote colon tumorigenesis through the IL-6/JAK2/STAT3 pathway. Cancer Letters, 2014, 343, 80-89.	7.2	35
90	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

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91	Inhibition effect of Vitamine E l´â€ŧocotrienol on PhIP/DSSâ€induced colon carcinogenesis in CYP1Aâ€humanized mice (LB325). FASEB Journal, 2014, 28, LB325.	O.5	0
92	Chemo/Dietary prevention of cancer: perspectives in China. Journal of Biomedical Research, 2014, 28, 447.	1.6	8
93	Dietary tocopherols inhibit cell proliferation, regulate expression of ERα, PPARγ, and Nrf2, and decrease serum inflammatory markers during the development of mammary hyperplasia. Molecular Carcinogenesis, 2013, 52, 514-525.	2.7	54
94	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
95	Prevention of Chronic Diseases by Tea: Possible Mechanisms and Human Relevance. Annual Review of Nutrition, 2013, 33, 161-181.	10.1	181
96	Combination of Chemopreventive Agents in Nanoparticles for Cancer Prevention. Cancer Prevention Research, 2013, 6, 1011-1014.	1.5	9
97	Cancer prevention by tocopherols and tea polyphenols. Cancer Letters, 2013, 334, 79-85.	7.2	59
98	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
99	Biological Effects of Green Tea Capsule Supplementation in Pre-Surgery Postmenopausal Breast Cancer Patients. Frontiers in Oncology, 2013, 3, 298.	2.8	14
100	Cancer therapy combination: green tea and a phosphodiesterase 5 inhibitor?. Journal of Clinical Investigation, 2013, 123, 556-8.	8.2	15
101	Dietary Carcinogen 2-Amino-1-Methyl-6-Phenylimidazo[4,5- <i>b</i> ]Pyridine–Induced Prostate Carcinogenesis in CYP1A-Humanized Mice. Cancer Prevention Research, 2012, 5, 963-972.	1.5	33
102	δ- and γ-Tocopherols, but not α-Tocopherol, Inhibit Colon Carcinogenesis in Azoxymethane-Treated F344 Rats. Cancer Prevention Research, 2012, 5, 644-654.	1.5	61
103	Dietary Administration of δ- and γ-Tocopherol Inhibits Tumorigenesis in the Animal Model of Estrogen Receptor–Positive, but not HER-2 Breast Cancer. Cancer Prevention Research, 2012, 5, 1310-1320.	1.5	43
104	Does Vitamin E Prevent or Promote Cancer?. Cancer Prevention Research, 2012, 5, 701-705.	1.5	92
105	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
106	The effects of green tea polyphenols on drug metabolism. Expert Opinion on Drug Metabolism and Toxicology, 2012, 8, 677-689.	3.3	51
107	Cancer Prevention by Different Forms of Tocopherols. Topics in Current Chemistry, 2012, 329, 21-33.	4.0	27
108	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

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109	The chemistry and biotransformation of tea constituents. Pharmacological Research, 2011, 64, 87-99.	7.1	366
110	Cancer prevention by tea: Evidence from laboratory studies. Pharmacological Research, 2011, 64, 113-122.	7.1	209
111	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
112	Mechanistic issues concerning cancer prevention by tea catechins. Molecular Nutrition and Food Research, 2011, 55, 819-831.	3.3	101
113	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
114	δ-Tocopherol Is More Active than α- or γ-Tocopherol in Inhibiting Lung Tumorigenesis <i>In Vivo</i> . Cancer Prevention Research, 2011, 4, 404-413.	1.5	89
115	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
116	Synergistic actions of atorvastatin with γâ€ŧocotrienol and celecoxib against human colon cancer HT29 and HCT116 cells. International Journal of Cancer, 2010, 126, 852-863.	5.1	75
117	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
118	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
119	Cancer-preventive activities of tocopherols and tocotrienols. Carcinogenesis, 2010, 31, 533-542.	2.8	225
120	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
121	Hepatotoxicity of high oral dose (â^')-epigallocatechin-3-gallate in mice. Food and Chemical Toxicology, 2010, 48, 409-416.	3.6	337
122	Pro-oxidative activities and dose–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
123	Green Tea and Cancer Prevention. Nutrition and Cancer, 2010, 62, 931-937.	2.0	137
124	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
125	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
126	Inhibition of lung cancer growth in mice by dietary mixed tocopherols. Molecular Nutrition and Food Research, 2009, 53, 1030-1035.	3.3	33

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127	Antioxidative and anti-carcinogenic activities of tea polyphenols. Archives of Toxicology, 2009, 83, 11-21.	4.2	258
128	Cancer prevention by tea: animal studies, molecular mechanisms and human relevance. Nature Reviews Cancer, 2009, 9, 429-439.	28.4	986
129	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
130	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
131	Reversal of hypermethylation and reactivation of genes by dietary polyphenolic compounds. Nutrition Reviews, 2008, 66, S18-S20.	5.8	28
132	The Major Green Tea Polyphenol, (-)-Epigallocatechin-3-Gallate, Inhibits Obesity, Metabolic Syndrome, and Fatty Liver Disease in High-Fat–Fed Mice. Journal of Nutrition, 2008, 138, 1677-1683.	2.9	506
133	Cancer prevention by tea and tea polyphenols. Asia Pacific Journal of Clinical Nutrition, 2008, 17 Suppl 1, 245-8.	0.4	16
134	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
135	Inhibition of carcinogenesis by tea constituents. Seminars in Cancer Biology, 2007, 17, 395-402.	9.6	128
136	Tea and cancer prevention: Molecular mechanisms and human relevance. Toxicology and Applied Pharmacology, 2007, 224, 265-273.	2.8	239
137	Dietary Factors May Modify Cancer Risk by Altering Xenobiotic Metabolism and Many Other Mechanisms. Journal of Nutrition, 2006, 136, 2685S-2686S.	2.9	7
138	Contributions - D: Anticarcinogenic Factors. , 2006, , 256-395.		0
139	Effect of Black Tea Theaflavins on 12- <i>O</i> -Tetradecanoylphorbol-13-acetate-Induced Inflammation. ACS Symposium Series, 2006, , 314-325.	0.5	0
140	Possible mechanisms of the cancer-preventive activities of green tea. Molecular Nutrition and Food Research, 2006, 50, 170-175.	3.3	87
141	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
142	Molecular targets for the cancer preventive activity of tea polyphenols. Molecular Carcinogenesis, 2006, 45, 431-435.	2.7	138
143	Effect of Black Tea Theaflavins and Related Benzotropolone Derivatives on 12-O-Tetradecanoylphorbol-13-acetate-Induced Mouse Ear Inflammation and Inflammatory Mediators. ACS Symposium Series, 2005, , 242-253.	0.5	2
144	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

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145	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
146	Mechanism of Action of (â^)-Epigallocatechin-3-Gallate: Auto-oxidation–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
147	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
148	Biotransformation and Bioavailability of Tea Polyphenols: Implications for Cancer Prevention Research. ACS Symposium Series, 2005, , 212-224.	0.5	4
149	Green Tea Polyphenols: Antioxidative and Prooxidative Effects. Journal of Nutrition, 2004, 134, 3181S.	2.9	35
150	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
151	Cancer Chemoprevention by Targeting Proteasomal Degradation: Fig. 1 Clinical Cancer Research, 2004, 10, 2220-2221.	7.0	7
152	Peroxidase-mediated oxidation of catechins. Phytochemistry Reviews, 2004, 3, 229-241.	6.5	37
153	Application of expression genomics in drug development and genomic medicine. Drug Development Research, 2004, 62, 124-133.	2.9	4
154	Information Of Lung Tumorigenesis By Tea. Experimental Lung Research, 2004, 31, 135-144.	1.2	53
155	Piperine Enhances the Bioavailability of the Tea Polyphenol (â^)-Epigallocatechin-3-gallate in Mice. Journal of Nutrition, 2004, 134, 1948-1952.	2.9	206
156	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
157	Bioavailability and Biological Activity of Tea Polyphenols. ACS Symposium Series, 2003, , 9-15.	0.5	8
158	Effects of Tea Polyphenols on Arachidonic Acid Metabolism in Human Colon. ACS Symposium Series, 2003, , 27-38.	0.5	3
159	Hypermethylation-associated inactivation of retinoic acid receptor beta in human esophageal squamous cell carcinoma. Clinical Cancer Research, 2003, 9, 5257-63.	7.0	41
160	Inhibition of chronic ulcerative colitis-associated colorectal adenocarcinoma development in a murine model by N-acetylcysteine. Carcinogenesis, 2002, 23, 993-1001.	2.8	84
161	Free Radical and Oxidative Reactions of (-)-Epigallocatechin and (-)-Epigallocatechin Gallate, Two Major Polyphenols in Green Tea. ACS Symposium Series, 2002, , 213-223.	0.5	0
162	INHIBITION OFCARCINOGENESIS BYTEA. Annual Review of Pharmacology and Toxicology, 2002, 42, 25-54.	9.4	861

#	Article	IF	CITATIONS
163	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
164	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
165	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
166	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
167	INHIBITION OFCARCINOGENESIS BYDIETARYPOLYPHENOLICCOMPOUNDS. Annual Review of Nutrition, 2001, 21, 381-406.	10.1	1,147
168	Prevention of carcinogenesis by tea polyphenols*â€. Drug Metabolism Reviews, 2001, 33, 237-253.	3.6	66
169	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€3,3′â€digallate 1. FASEB Journal, 2001, 15, 2	2022-2024.	160
170	Effects of vitamin E and selenium supplementation on esophageal adenocarcinogenesis in a surgical model with rats. Carcinogenesis, 2000, 21, 1531-1536.	2.8	22
171	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
172	Inhibition of Ultraviolet B-Induced AP-1 Activation by Theaflavins From Black Tea. Molecular Carcinogenesis, 2000, 28, 148-155.	2.7	95
173	Mechanisms of inhibition of carcinogenesis by tea. BioFactors, 2000, 13, 73-79.	5.4	56
174	Vitamin Nutrition and Gastroesophageal Cancer. Journal of Nutrition, 2000, 130, 338S-339S.	2.9	46
175	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
176	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
177	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
178	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
179	Inhibition of Ultraviolet B–Induced APâ€1 Activation by Theaflavins From Black Tea. Molecular Carcinogenesis, 2000, 28, 148-155.	2.7	3
180	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

#	Article	IF	CITATIONS
181	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
182	Decrease of hepatic catalase level by treatment with diallyl sulfide and garlic homogenates in rats and mice. , 1999, 13, 127-134.		32
183	Tea and Tea Polyphenols Inhibit Cell Hyperproliferation, Lung Tumorigenesis, and Tumor Progression. Experimental Lung Research, 1998, 24, 629-639.	1.2	75
184	Bioavailability of flavonoids from tea. Critical Reviews in Food Science and Nutrition, 1997, 37, 719-738.	10.3	113
185	A hypothetical model for the active site of human cytochrome P4502E1. Xenobiotica, 1997, 27, 287-299.	1.1	35
186	Inhibition of carcinogenesis by tea. Nature, 1997, 389, 134-135.	27.8	166
187	Role of cytochromes P450 in the metabolism of methyl tert  -butyl ether in human livers. Archives of Toxicology, 1997, 71, 266-269.	4.2	57
188	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
189	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
190	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
191	Interactions of SCBA with bioscientists in Asia. Journal of Biomedical Science, 1996, 3, 141-142.	7.0	2
192	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
193	Protective effect of diallyl sulfone against acetaminophen-induced hepatotoxicity in mice. Journal of Biochemical Toxicology, 1996, 11, 11-20.	0.4	41
194	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
195	ACCELERATED PAPER: Immunohistoselective sequencing (IHSS) of P 53 tumor suppressor gene in human oesophageal precancerous lesions. Carcinogenesis, 1996, 17, 2131-2136.	2.8	11
196	Kinetics and Enzymes Involved in the Metabolism of Nitrosamines. ACS Symposium Series, 1994, , 169-178.	0.5	10
197	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
198	Effects of Food Phytochemicals on Xenobiotic Metabolism and Tumorigenesis. ACS Symposium Series, 1993, , 17-48.	0.5	10

#	Article	IF	CITATIONS
199	Inhibition of Chemical Toxicity and Carcinogenesis by Diallyl Sulfide and Diallyl Sulfone. ACS Symposium Series, 1993, , 97-101.	0.5	2
200	Effects of phenethyl isothiocyanate, a carcinogenesis inhibitor, on xenobiotic-metabolizing enzymes and nitrosamine metabolism in rats. Carcinogenesis, 1992, 13, 2205-2210.	2.8	173
201	Inhibitory Effect of Green Tea on Tumorigenesis and Tumor Growth in Mouse Skin. ACS Symposium Series, 1992, , 284-291.	0.5	8
202	Dietary effects on cytochromes P450, xenobiotic metabolism, and toxicity. FASEB Journal, 1992, 6, 737-744.	0.5	195
203	Inhibitory Effect of a Green Tea Polyphenol Fraction on 12-O-Tetradecanoylphorbol-13-acetate-Induced Hydrogen Peroxide Formation in Mouse Epidermis. ACS Symposium Series, 1992, , 308-314.	0.5	5
204	Regulation of Hepatic Microsomal Cytochrome P450IIE1 Level by Dietary Lipids and Carbohydrates in Rats. Journal of Nutrition, 1991, 121, 959-965.	2.9	97
205	Effect of added dietary calcium on esophageal epithelial-cell proliferation in subjects at high risk for esophageal cancer: A double-blind intervention study. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 1991, 3, 24-30.	2.2	0
206	Expression of cytochrome P-450 enzymes in cultured human hepatocytes. FEBS Journal, 1990, 191, 437-444.	0.2	140
207	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
208	Diet and vitamin nutrition of the high esophageal cancer risk population in Linxian, China. Nutrition and Cancer, 1982, 4, 154-164.	2.0	51
209	The association between cytochromeP-450 and NADPH-cytochromeP-450 reductase in microsomal membrane. FEBS Letters, 1975, 54, 61-64.	2.8	59