## CITATION REPORT List of articles citing

# Chemoprevention of cancer

DOI: PM/3880665 Cancer Research, 1985, 45, 1-8.

Source: https://exaly.com/paper-pdf/127653709/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
552	On the mechanisms of induction of cancer-protective enzymes: a unifying proposal. <b>1985</b> , 82, 8232-6		225
551	Autocrine and paracrine growth regulation of human breast cancer. <b>1986</b> , 24, 147-54		104
550	Biochemical effects of dithiolthiones. <i>Food and Chemical Toxicology</i> , <b>1986</b> , 24, 405-15	4.7	147
549	Effects of oltipraz, BHA, ADT and cabbage on glutathione metabolism, DNA damage and lipid peroxidation in old mice. <b>1986</b> , 37, 137-45		52
548	Induction of NAD(P)H:quinone reductase in murine hepatoma cells by phenolic antioxidants, azo dyes, and other chemoprotectors: a model system for the study of anticarcinogens. <b>1986</b> , 83, 787-91		131
547	Nutrition, cancer, and aging: an annotated review. I. Diet, carcinogenesis, and aging. <b>1986</b> , 34, 127-36		15
546	Manipulation of mouse organ glutathione contents. II: Time and dose-dependent induction of the glutathione conjugation system by phenolic antioxidants. <b>1986</b> , 39, 59-70		13
545	Induction of drug-metabolizing enzymes: mechanisms and consequences. <b>1986</b> , 19, 132-41		87
544	Modulation by plant flavonoids and related phenolics of microsome catalyzed adduct formation between benzo[a]pyrene and DNA. <b>1986</b> , 59, 1-15		21
543	Effect of oltipraz on hepatic glutathione content and metabolism, DNA damage and lipid peroxidation in mice as a function of age. <b>1986</b> , 9, 65-69		4
542	Diurnal variation in plasma levels of retinol, tocopherol, and beta-carotene. <b>1987</b> , 294, 187-90		18
541	Action of vitamin A on DNA adduct formation by aflatoxin B1 in a microsome catalyzed reaction. <b>1987</b> , 34, 213-20		24
540	Metabolism of 2- and 3-tert-butyl-4-hydroxyanisole (2- and 3-BHA) in the rat. (II): Metabolism in forestomach and covalent binding to tissue macromolecules. <b>1987</b> , 45, 13-24		35
539	Modulation of the cytotoxicity and mutagenicity of benzo[a]pyrene and benzo[a]pyrene 7,8-diol by glutathione and glutathione S-transferases in mammalian cells (CHO/HGPRT assay). <b>1987</b> , 178, 257-69		8
538	Chemoprevention of cancer: phenolic antioxidants (BHT, BHA). <b>1988</b> , 20, 639-51		80
537	Inhibitory effect of ellagic acid on N-2-fluorenylacetamide-induced liver carcinogenesis in male ACI/N rats. <b>1988</b> , 79, 1297-303		57
536	Co-carcinogenic effect of retinyl acetate on forestomach carcinogenesis of male F344 rats induced with butylated hydroxyanisole. <b>1988</b> , 79, 320-8		10

535	Protection by 5-(2-pyrazinyl)-4-methyl-1,2-dithiol-3-thione (oltipraz) against the hepatotoxicity of aflatoxin B1 in the rat. <b>1988</b> , 93, 442-51		70
534	Inhibitors of N-nitroso compounds-induced mutagenicity. <b>1988</b> , 195, 21-43		27
533	Enhancement and inhibition of benzo[a]pyrene-induced SOS function in E. coli by synthetic antioxidants. <b>1988</b> , 207, 7-11		9
532	Effect of lifetime administration of dimethylaminoethanol on longevity, aging changes, and cryptogenic neoplasms in C3H mice. <b>1988</b> , 42, 129-38		7
531	Screening of edible plants against possible anti-tumor promoting activity. 1988, 39, 247-57		65
530	Environmental and dietary modulation of carcinogenesis in fish. <b>1988</b> , 11, 69-75		19
529	Inhibitory action of garlic oil on the initiation of benzo[a]pyrene-induced skin carcinogenesis in mice. <b>1988</b> , 40, 193-7		81
528	Modulation of methylcholanthrene-induced carcinogenesis in the uterine cervix of mouse by indomethacin. <b>1988</b> , 43, 15-9		23
527	Identification of a common chemical signal regulating the induction of enzymes that protect against chemical carcinogenesis. <b>1988</b> , 85, 8261-5		503
526	DNA methylation prevents transfection of genes for specific surface antigens. <b>1988</b> , 85, 8391-4		36
525	Chemoprevention of Colon Cancer. <b>1989</b> , 3, 65-73		5
524	Antioxidants and multistage carcinogenesis in mouse skin. <b>1989</b> , 7, 377-408		177
523	Production of reactive oxygen species due to metabolic activation of butylated hydroxyanisole. <b>1989</b> , 59, 179-94		59
522	Inhibitory effects of non-steroidal anti-inflammatory drugs, piroxicam and indomethacin on 4-nitroquinoline 1-oxide-induced tongue carcinogenesis in male ACI/N rats. <b>1989</b> , 48, 177-82		60
521	Inhibition of chemical carcinogenesis by curcumin. <b>1989</b> , 27, 227-33		98
520	Anticancer activities as well as antiviral and virus-enhancing properties of aqueous fruit extracts from fifty-six European plant species. <b>1989</b> , 25, 987-90		11
519	Disposition of single oral doses of butylated hydroxytoluene in man and rat. <i>Food and Chemical Toxicology</i> , <b>1989</b> , 27, 765-72	4.7	22
518	Inhibition of in vivo genotoxicity by coffee. <i>Food and Chemical Toxicology</i> , <b>1989</b> , 27, 787-92	4.7	44

517	Natural anticarcinogens, carcinogens, and changing patterns in cancer: some speculation. <b>1989</b> , 50, 322	-40	38
516	Mechanisms of induction of enzymes that protect against chemical carcinogenesis. <b>1989</b> , 28, 237-50		184
515	Acute toxicity and urinary excretion of diphenyldiselenide. <b>1989</b> , 48, 301-10		22
514	Disposition of single oral doses of butylated hydroxyanisole in man and rat. <i>Food and Chemical Toxicology</i> , <b>1989</b> , 27, 151-8	4.7	28
513	Mouse hepatic glutathione transferase isoenzymes and their differential induction by anticarcinogens. Specificities of butylated hydroxyanisole and bisethylxanthogen as inducers of glutathione transferases in male and female CD-1 mice. <i>Biochemical Journal</i> , <b>1989</b> , 261, 1023-9	3.8	42
512	Effect of short-term exposure of rats to dehydroepiandrosterone on the hepatic metabolism of dimethylnitrosamine. <i>Biochemical Journal</i> , <b>1989</b> , 262, 985-8	3.8	4
511	Inhibition of carcinogenesis by minor anutrient constituents of the diet. <b>1990</b> , 49, 173-83		122
510	Enhancement by cysteinyl thiols of acetyltransferase-mediated, but not of sulfotransferase-mediated, binding of a pyrolysate-derived N-hydroxyarylamine, 2-hydroxyamino-6-methyldipyrido[1,2-a:3@@]imidazole, to DNA. <b>1990</b> , 81, 653-9		7
509	Chemoprevention of 7,12-dimethylbenz[a]anthracene-induced mammary carcinogenesis in rat by the combined actions of selenium, magnesium, ascorbic acid and retinyl acetate. <b>1990</b> , 81, 1239-46		14
508	Antimutagenicity profiles for some model compounds. <b>1990</b> , 238, 57-85		215
507	Mechanistic considerations in chemical carcinogenesis. <b>1990</b> , 12, 41-52		5
506	Inhibition of rat hepatic glutathione S-transferase placental form positive foci development by concomitant administration of antioxidants to carcinogen-treated rats. <b>1990</b> , 55, 25-9		11
505	Estimate of the maximal daily dietary intake of butylated hydroxyanisole and butylated hydroxytoluene in The Netherlands. <i>Food and Chemical Toxicology</i> , <b>1990</b> , 28, 215-20	4.7	37
504	Garlic: a review of its relationship to malignant disease. <b>1990</b> , 19, 346-61		125
503	Chemopreventive action of garlic on methylcholanthrene-induced carcinogenesis in the uterine cervix of mice. <b>1990</b> , 49, 175-80		64
502	Allium sativum (Garlic) and cancer prevention. <b>1990</b> , 10, 937-948		84
501	Enzyme induction in the cytochrome P-450 system. <b>1990</b> , 45, 241-98		517
500	Inhibitory effect of curcumin and some related dietary compounds on tumor promotion and arachidonic acid metabolism in mouse skin. <b>1991</b> , 31, 385-96		140

#### (1991-1991)

499	Contribution of the glutathione S-transferases to the mechanisms of resistance to aflatoxin B1. <b>1991</b> , 50, 443-72		91	
498	Prevention by chemopreventive agents of azoxymethane-induced foci of aberrant crypts in rat colon. <b>1991</b> , 61, 27-33		63	
497	Inhibitory effects of Ixora javanica extract on skin chemical carcinogenesis in mice and its antitumour activity. <b>1991</b> , 60, 253-8		22	
496	Modulatory effect of crocetin on aflatoxin B1 cytotoxicity and DNA adduct formation in C3H10T1/2 fibroblast cell. <b>1991</b> , 56, 1-10		32	
495	Effect of allixin, a phytoalexin produced by garlic, on mutagenesis, DNA-binding and metabolism of aflatoxin B1. <b>1991</b> , 59, 89-94		36	
494	The effects of ellagic acid and 13-cis-retinoic acid on N-nitrosobenzylmethylamine-induced esophageal tumorigenesis in rats. <b>1991</b> , 56, 117-24		59	
493	Antioxidant activity and other mechanisms of thiols involved in chemoprevention of mutation and cancer. <b>1991</b> , 91, 122S-130S		87	
492	Antimutagenic and antitumorigenic activities of nordihydroguaiaretic acid. <b>1991</b> , 261, 153-62		28	
491	Mammalian cell mutagenicity and metabolism of heterocyclic aromatic amines. <b>1991</b> , 259, 235-50		69	
490	Dietary modulation of experimental neoplastic development: role of fat and fiber content and calorie intake. <b>1991</b> , 259, 351-62		19	
489	Organizing multicenter trials: lessons from the cooperative oncology groups. <b>1991</b> , 20, 162-9		12	
488	Intrinsic acute toxicity and hepatic enzyme inducing properties of the chemoprotectants indole-3-carbinol and 5,10-dihydroindeno[1,2-b]indole in mice. <i>Food and Chemical Toxicology</i> , <b>1991</b> , 29, 237-42	4.7	30	
487	Chemoprotective and hepatic enzyme induction properties of indole and indenoindole antioxidants in rats. <i>Food and Chemical Toxicology</i> , <b>1991</b> , 29, 391-400	4.7	43	
486	Modulation by dietary factors of BHA-induced alterations in cell kinetics of gastro-intestinal tract tissues in rats. <i>Food and Chemical Toxicology</i> , <b>1991</b> , 29, 79-85	4.7	7	
485	Chemopreventive action of mace (Myristica fragrans, Houtt) on DMBA-induced papillomagenesis in the skin of mice. <b>1991</b> , 56, 59-63		26	
484	Modulatory influences of clove (Caryophyllus aromaticus, L) on hepatic detoxification systems and bone marrow genotoxicity in male Swiss albino mice. <b>1991</b> , 60, 67-73		8	
483	Inhibitory effects of new types of biflavonoid-related polyphenols; lophirone A and lophiraic acid, on some tumor promoter-induced biological responses in vitro and in vivo. <b>1991</b> , 58, 101-6		20	
482	Effects of synthetic and naturally occurring flavonoids on benzo[a]pyrene metabolism by hepatic microsomes prepared from rats treated with cytochrome P-450 inducers. <b>1991</b> , 60, 15-24		50	

481	Omeprazole and the induction of human cytochrome P-450: a response to concerns about potential adverse effects. <b>1991</b> , 100, 1157-64		44
480	The potency of inducers of NAD(P)H:(quinone-acceptor) oxidoreductase parallels their efficiency as substrates for glutathione transferases. Structural and electronic correlations. <i>Biochemical Journal</i> , <b>1991</b> , 273 ( Pt 3), 711-7	3.8	83
479	Regulation of mouse glutathione S-transferases by chemoprotectors. Molecular evidence for the existence of three distinct alpha-class glutathione S-transferase subunits, Ya1, Ya2, and Ya3, in mouse liver. <i>Biochemical Journal</i> , <b>1991</b> , 276 ( Pt 2), 461-9	3.8	47
478	Hepatic glutathione S-transferases in mice fed on a diet containing the anticarcinogenic antioxidant butylated hydroxyanisole. Isolation of mouse glutathione S-transferase heterodimers by gradient elution of the glutathione-Sepharose affinity matrix. <i>Biochemical Journal</i> , <b>1991</b> , 277 ( Pt 2), 501-12	3.8	27
477	Ethoxyquin-induced resistance to aflatoxin B1 in the rat is associated with the expression of a novel alpha-class glutathione S-transferase subunit, Yc2, which possesses high catalytic activity for aflatoxin B1-8,9-epoxide. <i>Biochemical Journal</i> , <b>1991</b> , 279 ( Pt 2), 385-98	3.8	120
476	Acute effects of the Bowman-Birk protease inhibitor in mice. <b>1991</b> , 69, 165-76		14
475	Butylated hydroxyanisole in perspective. <b>1991</b> , 80, 109-34		64
474	Modulation of rat hepatic microsomal monooxygenase enzymes and cytotoxicity by diallyl sulfide. <b>1991</b> , 108, 342-54		126
473	Anticlastogenic activity of beta-carotene against cyclophosphamide in mice in vivo. <b>1991</b> , 263, 41-6		31
472	Inhibitory effects of coffee on the genotoxicity of carcinogens in mice. <b>1991</b> , 262, 109-14		30
471	Species differences in hepatic pulmonary and upper gastrointestinal tract biotransformation enzymes on long-term feeding of masheria pyrolyzed tobacco product. <b>1991</b> , 36, 293-8		3
470	Inhibitory effect of sarcophytol A on development of spontaneous hepatomas in mice. <b>1991</b> , 82, 1234-8		18
469	Induction of transplantable tumors by repeated subcutaneous injections of natural and synthetic vitamin E in mice and rats. <b>1991</b> , 82, 511-7		20
468	The epidemiology of gastric cancer. <b>1991</b> , 15, 228-34		63
467	Vegetables, fruit, and cancer. II. Mechanisms. <b>1991</b> , 2, 427-42		719
466	Rapid detection of inducers of enzymes that protect against carcinogens. <b>1992</b> , 89, 2394-8		316
465	Cytotoxic effect of plant polyphenols and fat-soluble vitamins on malignant human cultured cells. <b>1992</b> , 62, 217-24		49
464	Modulation of mutagenesis, DNA binding, and metabolism of aflatoxin B1 by licorice compounds. <b>1992</b> , 12, 247-257		9

463	Inhibitory effect of prostaglandin oligomeric derivatives on 9,10-dimethyl-1,2-benzanthracene-induced hamster lingual carcinomas. <b>1992</b> , 61, 171-6		2
462	Antimutagenic effects of polyphenolic compounds. <b>1992</b> , 66, 107-13		21
461	Inhibitory effect of 5-hydroxy-4-(2-phenyl-(E)-ethenyl)-2(5H)-furanone, a novel synthesized retinoid, on azoxymethane-induced intestinal carcinogenesis in rats. <b>1992</b> , 66, 93-8		20
460	Chinese medicinal herbs modulate mutagenesis, DNA binding and metabolism of benzo[a]pyrene 7,8-dihydrodiol and benzo[a]pyrene 7,8-dihydrodiol-9,10-epoxide. <b>1992</b> , 62, 123-31		16
459	Effect of magnesium hydroxide on methylazoxymethanol acetate-induced epithelial proliferation in the large bowels of rats. <b>1992</b> , 62, 43-8		25
458	Cell proliferation and carcinogenesis may share a common basis of permeable plasma membrane clusters. <b>1992</b> , 38, 208-14		2
457	Life prolonging effect of butylated hydroxy anisole in Callosobruchus maculatus F. (Coleoptera: Bruchidae). <b>1992</b> , 15, 71-8		2
456	Chinese medicinal herbs modulate mutagenesis, DNA binding and metabolism of aflatoxin B1. <b>1992</b> , 279, 209-16		21
455	Environmental tobacco smoke. <b>1992</b> , 16, 223-44		27
	Effects of indole-3-carbinol on biotransformation enzymes in the rat: in vivo changes in liver and		
454	small intestinal mucosa in comparison with primary hepatocyte cultures. <i>Food and Chemical Toxicology</i> , <b>1992</b> , 30, 589-99	4.7	64
454 453	small intestinal mucosa in comparison with primary hepatocyte cultures. Food and Chemical	4.7	4
	small intestinal mucosa in comparison with primary hepatocyte cultures. <i>Food and Chemical Toxicology</i> , <b>1992</b> , 30, 589-99  Modulatory influences of mace (myristica fragrans, houtt.) on hepatic detoxification systems and	4.7	<u> </u>
453	small intestinal mucosa in comparison with primary hepatocyte cultures. <i>Food and Chemical Toxicology</i> , <b>1992</b> , 30, 589-99  Modulatory influences of mace (myristica fragrans, houtt.) on hepatic detoxification systems and bone marrow genotoxicity in male swiss albino mice. <b>1992</b> , 12, 385-394	4.7	4
453 452	small intestinal mucosa in comparison with primary hepatocyte cultures. <i>Food and Chemical Toxicology</i> , <b>1992</b> , 30, 589-99  Modulatory influences of mace (myristica fragrans, houtt.) on hepatic detoxification systems and bone marrow genotoxicity in male swiss albino mice. <b>1992</b> , 12, 385-394  Inhibitory effect of green tea on tumorigenesis by chemicals and ultraviolet light. <b>1992</b> , 21, 361-9  Acid reaction products of indole-3-carbinol and their effects on cytochrome P450 and phase II	4.7	4 61
453 452 451	small intestinal mucosa in comparison with primary hepatocyte cultures. <i>Food and Chemical Toxicology</i> , <b>1992</b> , 30, 589-99  Modulatory influences of mace (myristica fragrans, houtt.) on hepatic detoxification systems and bone marrow genotoxicity in male swiss albino mice. <b>1992</b> , 12, 385-394  Inhibitory effect of green tea on tumorigenesis by chemicals and ultraviolet light. <b>1992</b> , 21, 361-9  Acid reaction products of indole-3-carbinol and their effects on cytochrome P450 and phase II enzymes in rat and monkey hepatocytes. <b>1992</b> , 43, 1439-47  Induction of rat hepatic and intestinal glutathione S-transferases by dietary butylated	4.7	4 61 57
453 452 451 450	small intestinal mucosa in comparison with primary hepatocyte cultures. <i>Food and Chemical Toxicology</i> , <b>1992</b> , 30, 589-99  Modulatory influences of mace (myristica fragrans, houtt.) on hepatic detoxification systems and bone marrow genotoxicity in male swiss albino mice. <b>1992</b> , 12, 385-394  Inhibitory effect of green tea on tumorigenesis by chemicals and ultraviolet light. <b>1992</b> , 21, 361-9  Acid reaction products of indole-3-carbinol and their effects on cytochrome P450 and phase II enzymes in rat and monkey hepatocytes. <b>1992</b> , 43, 1439-47  Induction of rat hepatic and intestinal glutathione S-transferases by dietary butylated hydroxyanisole. <b>1992</b> , 44, 596-600  Inhibitory effects of the natural products indole-3-carbinol and sinigrin during initiation and	4.7	4 61 57 25
453 452 451 450 449	small intestinal mucosa in comparison with primary hepatocyte cultures. Food and Chemical Toxicology, 1992, 30, 589-99  Modulatory influences of mace (myristica fragrans, houtt.) on hepatic detoxification systems and bone marrow genotoxicity in male swiss albino mice. 1992, 12, 385-394  Inhibitory effect of green tea on tumorigenesis by chemicals and ultraviolet light. 1992, 21, 361-9  Acid reaction products of indole-3-carbinol and their effects on cytochrome P450 and phase II enzymes in rat and monkey hepatocytes. 1992, 43, 1439-47  Induction of rat hepatic and intestinal glutathione S-transferases by dietary butylated hydroxyanisole. 1992, 44, 596-600  Inhibitory effects of the natural products indole-3-carbinol and sinigrin during initiation and promotion phases of 4-nitroquinoline 1-oxide-induced rat tongue carcinogenesis. 1992, 83, 835-42  Modifying effects of fungal and herb metabolites on azoxymethane-induced intestinal	4.7	4 61 57 25 87

445	Effects of synthetic and naturally occurring flavonoids on metabolic activation of benzo[a]pyrene in hamster embryo cell cultures. <b>1992</b> , 82, 181-93	14
444	Effect of caffeic acid esters on carcinogen-induced mutagenicity and human colon adenocarcinoma cell growth. <b>1992</b> , 84, 277-90	102
443	Chemoprevention of chemically induced skin tumor development by diallyl sulfide and diallyl disulfide. <b>1992</b> , 9, 1668-70	39
442	Protective role of aqueous turmeric extract against mutagenicity of direct-acting carcinogens as well as benzo [alpha] pyrene-induced genotoxicity and carcinogenicity. <b>1992</b> , 118, 447-52	76
441	Genotoxicities of nitropyrenes and their modulation by apigenin, tannic acid, ellagic acid and indole-3-carbinol in the Salmonella and CHO systems. <b>1992</b> , 270, 87-95	77
440	Radioprotection by caffeine pre- and post-treatment in the bone marrow chromosomes of mice given whole-body gamma-irradiation. <b>1992</b> , 269, 225-30	23
439	Induction of quinone reductase and glutathione in bone marrow cells by 1,2-dithiole-3-thione: effect on hydroquinone-induced cytotoxicity. <b>1992</b> , 112, 273-81	31
438	Inhibitory effects of benzyl isothiocyanate and benzyl thiocyanate on diethylnitrosamine-induced hepatocarcinogenesis in rats. <b>1993</b> , 84, 865-70	54
437	Chemoprevention of tongue carcinogenesis in rats. <b>1993</b> , 76, 608-15	10
436	Buthionine sulfoximine mediated enhancement of gamma-radiation induced mutation frequency in Drosophila melanogaster. <b>1993</b> , 301, 255-9	5
435	Mechanisms of protection from menadione toxicity by 5,10-dihydroindeno[1,2,-b]indole in a sensitive and resistant mouse hepatocyte line. <b>1993</b> , 46, 1491-9	18
434	Inhibitory effects of fucoxanthin, a natural carotenoid, on N-ethyl-NOnitro-N-nitrosoguanidine-induced mouse duodenal carcinogenesis. <b>1993</b> , 68, 159-68	91
433	Protective effects of green tea polyphenols administered by oral intubation against chemical carcinogen-induced forestomach and pulmonary neoplasia in A/J mice. <b>1993</b> , 73, 167-72	61
432	Effect of arecanut on the black mustard (Brassica niger, L.)-modulated detoxication enzymes and sulfhydryl content in the liver of mice. <b>1993</b> , 72, 45-51	10
431	Postnatal modulation of xenobiotic metabolizing enzymes in liver of mouse pups following translactational exposure to sandalwood oil. <b>1993</b> , 13, 1191-1202	6
430	Breast cancer chemoprevention. <b>1993</b> , 29A, 589-92	38
429	Effects of capsaicin on liver microsomal metabolism of the tobacco-specific nitrosamine NNK. <b>1993</b> , 75, 45-52	34
428	Evaluation of the modulatory influence of black pepper (Piper nigrum, L.) on the hepatic detoxication system. <b>1993</b> , 72, 5-9	33

427	Modulation of cytochrome P-450IA1-mediated mutagenicity, DNA binding and metabolism of benzo[a]pyrene by Chinese medicinal herbs. <b>1993</b> , 68, 75-82		29
426	Modulatory influence of sandalwood oil on mouse hepatic glutathione S-transferase activity and acid soluble sulphydryl level. <b>1993</b> , 68, 105-9		43
425	Modulatory effect of Areca nut on the action of mace (Myristica fragrans, Houtt) on the hepatic detoxification system in mice. <i>Food and Chemical Toxicology</i> , <b>1993</b> , 31, 517-21	<b>1</b> .7	14
424	Effects of soya bean flakes and liquorice root extract on enzyme induction and toxicity in B6C3F1 mice. <i>Food and Chemical Toxicology</i> , <b>1993</b> , 31, 343-50	<b>∔</b> -7	24
423	The clastogenic effects of isothiocyanates. <b>1993</b> , 300, 111-7		48
422	Garlic and its significance for the prevention of cancer in humans: a critical view. <b>1993</b> , 67, 424-9		161
421	An ethoxyquin-inducible aldehyde reductase from rat liver that metabolizes aflatoxin B1 defines a subfamily of aldo-keto reductases. <b>1993</b> , 90, 10350-4		118
420	Studies with 1,2-dithiole-3-thione as a chemoprotector of hydroquinone-induced toxicity to DBA/2-derived bone marrow stromal cells. <b>1993</b> , 101, 172-7		9
419	Strategies for Chemoprotection against Aflatoxin-Induced Liver Cancer. <b>1994</b> , 281-306		8
418	Role of chemopreventers in human diet. <b>1994</b> , 27, 319-32		163
417	Cell culture assays for chemicals with tumor-promoting or tumor-inhibiting activity based on the modulation of intercellular communication. <b>1994</b> , 10, 71-116		88
416	Chemoprevention of mammary tumor virus-induced and chemical carcinogen-induced rodent mammary tumors by natural plant products. <b>1994</b> , 30, 233-42		43
415	Chemoprevention of cancer. <b>1994</b> , 18, 6-79		37
414	Effect of BHA on longevity, antioxygenic enzymes and peroxides in Callosobruchus maculatus. <b>1994</b> , 29, 585-91		3
413	Enhancing effects of organosulfur compounds from garlic and onions on hepatocarcinogenesis in rats: association with increased cell proliferation and elevated ornithine decarboxylase activity. <b>1994</b> , 85, 1067-72		24
412	Inhibitory activity of cigarette-smoke condensate on the mutagenicity of heterocyclic amines. <b>1994</b> , 322, 21-32		21
411	Dietary effects on the uptake of benzo[a]pyrene. <i>Food and Chemical Toxicology</i> , <b>1994</b> , 32, 727-34	<b>ŀ</b> ∙7	29
410	Effect of Brassica nigra on benzo[a]pyrene mutagenicity. <i>Food and Chemical Toxicology</i> , <b>1994</b> , 32, 777-812	l.7	5

409	Inhibition of carcinogen-induced pulmonary and mammary carcinogenesis by chalcone administered subsequent to carcinogen exposure. <b>1994</b> , 83, 165-9	76
408	Antioxidant response element. <b>1994</b> , 48, 439-44	216
407	Effects of vitamin C and PCB metabolites on the inhibition of aryl hydrocarbon hydroxylase and suppression of mutagenicity of benzo[a]pyrene. <b>1994</b> , 8, 1185-9	5
406	Chemopreventive effect of costunolide, a constituent of oriental medicine, on azoxymethane-induced intestinal carcinogenesis in rats. <b>1994</b> , 83, 171-5	41
405	Adjuvant chemoprevention of experimental cancer: catechin and dietary turmeric in forestomach and oral cancer models. <b>1994</b> , 44, 211-7	61
404	Potent promoting activity of dimethylitaconate on gastric carcinogenesis induced by N-methylnitrosourea. <b>1994</b> , 85, 177-84	6
403	Effect of excess dietary retinoic acid on skin papilloma and carcinoma formation induced by a complete carcinogenesis protocol in female Sencar mice. <b>1994</b> , 78, 63-7	7
402	Effects of isothiocyanate alkyl chain-length on hamster liver cytochrome P-450 activity. <b>1994</b> , 82, 217-24	17
401	Dose-dependent inhibition of glutathione S-transferase placental form-positive hepatocellular foci induction in the rat by methyl propyl disulfide and propylene sulfide from garlic and onions. <b>1994</b> , 86, 229-34	10
400	Regulation of aflatoxin B1-metabolizing aldehyde reductase and glutathione S-transferase by chemoprotectors. <i>Biochemical Journal</i> , <b>1994</b> , 300 ( Pt 1), 117-24	47
399	Allium vegetable consumption, garlic supplement intake, and female breast carcinoma incidence. <b>1995</b> , 33, 163-70	68
398	Inhibitory effects of selenium, vitamin A and butylated hydroxytoluene on in vitro growth of human tongue cancer cells. <b>1995</b> , 252, 509-12	5
397	Cellular interactions and metabolism of aflatoxin: an update. <b>1995</b> , 65, 163-92	170
396	Emodin inhibits the mutagenicity and DNA adducts induced by 1-nitropyrene. <b>1995</b> , 329, 205-12	35
395	Inhibitory effects of coffee on transplacental genotoxicity in mice. <b>1995</b> , 347, 45-52	10
394	Dietary modifiers of carcinogenesis. <b>1995</b> , 103 Suppl 8, 177-84	41
393	Chemoprevention of oral carcinogenesis. <b>1995</b> , 31B, 3-15	57
392	Regulation of hepatic cytochrome P4501A by indole-3-carbinol: transient induction with continuous feeding in rainbow trout. <i>Food and Chemical Toxicology</i> , <b>1995</b> , 33, 111-20	26

391	Mechanisms of indole-3-carbinol (I3C) anticarcinogenesis: inhibition of aflatoxin B1-DNA adduction and mutagenesis by I3C acid condensation products. <i>Food and Chemical Toxicology</i> , <b>1995</b> , 33, 851-7	4.7	32	
390	Modulatory influence of arecanut on antioxidant 2(3)-tert-butyl-4-hydroxy anisole-induced hepatic detoxification system and antioxidant defence mechanism in mice. <b>1995</b> , 91, 107-14		12	
389	Suppression of azoxymethane-induced colonic aberrant crypt foci by dietary exposure to a novel synthesized retinoidal butenolide, 5-hydroxy-4-(2-phenyl-(E)ethenyl)-2(5H)-furanone, in rats. <b>1995</b> , 92, 159-65		8	
388	Phenolic antioxidants: Health Protection Branch studies on butylated hydroxyanisole. <b>1995</b> , 93, 49-54		48	
387	Modulating effects of ellagic acid, vanillin and quercetin in a rat medium term multi-organ carcinogenesis model. <b>1995</b> , 94, 113-21		102	
386	High dietary retinoic acid inhibits tumor promotion and malignant conversion in a two-stage skin carcinogenesis protocol using 7,12-dimethylbenz[a]anthracene as the initiator and mezerein as the tumor promoter in female SENCAR mice. <b>1995</b> , 95, 113-8		14	
385	The chemopreventive agent diallyl sulfide. A structurally atypical phenobarbital-type inducer. <b>1995</b> , 50, 2099-104		23	
384	What are the critical attributes for cancer chemopreventive agents?. <b>1995</b> , 768, 73-81		18	
383	The influence of rifampin treatment on caffeine clearance in healthy man. 1995, 22, 78-81		31	
382	Modulatory influence of camphor on the activities of hepatic carcinogen metabolizing enzymes and the levels of hepatic and extrahepatic reduced glutathione in mice. <b>1995</b> , 88, 163-9		28	
381	Inhibition of in vitro aflatoxin B1-DNA binding in rainbow trout by CYP1A inhibitors: alpha-naphthoflavone, beta-naphthoflavone and trout CYP1A1 peptide antibody. <b>1995</b> , 110, 273-80		16	
380	How is individual risk for prostate cancer assessed?. <b>1996</b> , 10, 537-48		12	
379	Inhibition of the hepatocarcinogenicity of aflatoxin B1 in rats by low levels of the phenolic antioxidants butylated hydroxyanisole and butylated hydroxytoluene. <b>1996</b> , 104, 49-53		55	
378	Serum vitamins&tatus in oral leucoplakiasa preliminary study. <b>1996</b> , 32B, 120-2		28	
377	Anti-genotoxic effects in mice after the interaction between coffee and dietary constituents. <i>Food and Chemical Toxicology</i> , <b>1996</b> , 34, 15-20	4.7	26	
376	Protection by coffee against somatic genotoxicity in Drosophila: role of bioactivation capacity. <i>Food and Chemical Toxicology</i> , <b>1996</b> , 34, 1-14	4.7	32	
375	Inhibitory effect of pheophorbide a, a chlorophyll-related compound, on skin tumor promotion in ICR mouse. <b>1996</b> , 108, 247-55		50	
374	Inhibition of lung tumor cell growth in vitro and mouse lung tumor formation by lovastatin. <b>1996</b> , 109, 217-22		79	

373	Modulation of the mutagenicity and metabolism of the tobacco-specific nitrosamine 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone (NNK) by phenolic compounds. <b>1996</b> , 368, 221-33	12
372	Modulation of toxicity by dietary and environmental factors. <b>1996</b> , 2, 181-8	6
371	Chemoprevention of colorectal cancer. <b>1996</b> , 25, 821-58	14
370	Antioxidant-inducible genes. <b>1997</b> , 38, 293-328	77
369	2,3,7,8-Tetrachlorodibenzo-p-dioxin mechanistic data and risk assessment: gene regulation, cytotoxicity, enhanced cell proliferation, and tumor promotion. <b>1996</b> , 71, 193-223	27
368	Activity profiles of antimutagens: in vitro and in vivo data. <b>1996</b> , 350, 109-29	59
367	Natural antimutagenic agents. <b>1996</b> , 350, 143-52	68
366	Dietary fiber and the chemopreventive modelation of colon carcinogenesis. <b>1996</b> , 350, 185-97	44
365	Radioprotective effects of antioxidative plant flavonoids in mice. <b>1996</b> , 350, 153-61	164
364	Transcription regulation of rat glutathione S-transferase Ya subunit gene expression by chemopreventive agents. <b>1996</b> , 13, 1043-8	12
363	Field bean protease inhibitor mitigates the sister-chromatid exchanges induced by bromoform and depresses the spontaneous sister-chromatid exchange frequency of human lymphocytes in vitro. <b>1996</b> , 360, 29-35	2
362	Phenethyl isothiocyanate modulates clastogenicity of mitomycin C and cyclophosphamide in vivo. <b>1996</b> , 371, 159-64	10
361	Antioxidant activity of natural flavonoids is governed by number and location of their aromatic hydroxyl groups. <b>1996</b> , 79, 157-63	248
360	Chemopreventive effects of taurine on diethylnitrosamine and phenobarbital-induced hepatocarcinogenesis in male F344 rats. <b>1996</b> , 87, 30-6	16
359	Suppressing effects of 6-(2,5-dichlorophenyl)-2,4-diamino-1,3,5-triazine and related synthetic compounds on azoxymethane-induced aberrant crypt foci in rat colon. <b>1996</b> , 87, 549-54	6
358	Functional antioxidant responsive elements. <b>1997</b> , 94, 5361-6	621
357	Characterization of a polymorphism in NAD(P)H: quinone oxidoreductase (DT-diaphorase). <b>1997</b> , 75, 69-75	245
356	Iron intake affects lipid peroxidation and glutathione peroxidase activity of distal colonic mucosa. <b>1997</b> , 17, 1683-1691	4

355	Inhibition by wheat bran cereals of the development of aberrant crypt foci and colon tumours. <i>Food and Chemical Toxicology</i> , <b>1997</b> , 35, 517-22	4.7	28
354	Effect of Sobatum on tumour development and chemically induced carcinogenesis. <b>1997</b> , 112, 219-23		24
353	Antimutagenic activity of anthocyanins isolated from Aronia melanocarpa fruits. <b>1997</b> , 119, 37-46		109
352	Dietary flavonoids, quercetin, luteolin and genistein, reduce oxidative DNA damage and lipid peroxidation and quench free radicals. <b>1997</b> , 119, 99-107		165
351	Redox regulation of genes that protect against carcinogens. <b>1997</b> , 118, 487-97		31
350	Chemoprevention by inducers of carcinogen detoxication enzymes. <b>1997</b> , 105 Suppl 4, 965-70		159
349	Perspectives in cancer chemoprevention. <b>1997</b> , 105 Suppl 4, 945-54		48
348	Inhibition of development of N,NOdimethylhydrazine-induced rat colonic aberrant crypt foci by pre, post and simultaneous treatments with 24R,25-dihydroxyvitamin D3. <b>1997</b> , 88, 1052-62		13
347	Inhibitory effects of dietary protocatechuic acid and costunolide on 7,12-dimethylbenz[a]anthracene-induced hamster cheek pouch carcinogenesis. <b>1997</b> , 88, 111-9		65
346	Auraptene, a citrus coumarin, inhibits 12-O-tetradecanoylphorbol-13-acetate-induced tumor promotion in ICR mouse skin, possibly through suppression of superoxide generation in leukocytes. <b>1997</b> , 88, 443-52		127
345	Regressive effects of various chemopreventive agents on azoxymethane-induced aberrant crypt foci in the rat colon. <b>1997</b> , 88, 815-20		26
344	The Breast Cancer Prevention Trial: evaluating tamoxifen@efficacy in preventing breast cancer. <b>1997</b> , 26, 79-90		7
343	Chemopreventive effects of S-(N,N-diethyldithiocarbamoyl)-N-acetyl-L-cysteine against benzo[a]pyrene. <b>1997</b> , 377, 167-75		3
342	Effect of diet on human carcinogenesis. <b>1997</b> , 25, 73-95		49
341	Chemoprevention of human cancer: biology and therapy. <b>1997</b> , 25, 139-74		54
340	Induction of glutathione S-transferase activity in hepG2 cells by extracts from fruits and vegetables. <i>Food Chemistry</i> , <b>1997</b> , 60, 157-160	8.5	21
339	A comparison of the individual and collective effects of four glucosinolate breakdown products from brussels sprouts on induction of detoxification enzymes. <b>1998</b> , 149, 17-23		85
338	Suppressive effect of irsogladine maleate on diethylnitrosamine-initiated and phenobarbital-promoted hepatocarcinogenesis in male F344 rats. <b>1998</b> , 89, 371-6		11

337	Protective effects of anethole dithiolethione against oxidative stress-induced cytotoxicity in human Jurkat T cells. <b>1998</b> , 56, 61-9		27
336	Regulation of rat glutathione S-transferase A5 by cancer chemopreventive agents: mechanisms of inducible resistance to aflatoxin B1. <b>1998</b> , 111-112, 51-67		72
335	Flavonoids modulate comet assay responses to food mutagens in human lymphocytes and sperm. <b>1998</b> , 402, 269-77		64
334	Suppression of tumour development by substances derived from the dietmechanisms and clinical implications. <b>1998</b> , 45, 1-12		71
333	Induction of rat pancreatic glutathione S-transferase and quinone reductase activities by a mixture of glucosinolate breakdown derivatives found in Brussels sprouts. <i>Food and Chemical Toxicology</i> , <b>1998</b> , 36, 365-73	4.7	60
332	Attenuation of iron-nitrilotriacetate (Fe-NTA)-mediated renal oxidative stress, toxicity and hyperproliferative response by the prophylactic treatment of rats with garlic oil. <i>Food and Chemical Toxicology</i> , <b>1998</b> , 36, 485-95	4.7	91
331	Screening of edible Japanese plants for nitric oxide generation inhibitory activities in RAW 264.7 cells. <b>1998</b> , 125, 199-207		67
330	Inhibitory effect of Hibiscus protocatechuic acid on tumor promotion in mouse skin. <b>1998</b> , 126, 199-207		136
329	Inhibition by an extract of Ocimum sanctum of DNA-binding activity of 7,12-dimethylbenz[a]anthracene in rat hepatocytes in vitro. <b>1998</b> , 128, 155-60		18
328	Xanthones as inhibitors of Epstein-Barr virus activation. <b>1998</b> , 132, 113-7		35
327	Effect of cancer chemopreventive agents on microsome-mediated DNA adduction of the breast carcinogen dibenzo[a,l]pyrene. <b>1998</b> , 412, 307-14		27
326	Preclinical and clinical models of lung cancer chemoprevention. <b>1998</b> , 12, 1037-53		41
325	Preclinical drug development paradigms for chemopreventives. <b>1998</b> , 12, 943-61, v-vi		19
324	Dietary and nutritional factors and pancreatic cancer: a case-control study based on direct interviews. <b>1998</b> , 90, 1710-9		216
323	Increased bioactivation of dihaloalkanes in rat liver due to induction of class theta glutathione S-transferase T1-1. <i>Biochemical Journal</i> , <b>1998</b> , 335 ( Pt 3), 619-30	3.8	72
322	Plausible mechanisms for the protectiveness of whole grains. <b>1999</b> , 70, 459S-463S		301
321	Protective alterations in phase 1 and 2 metabolism of aflatoxin B1 by oltipraz in residents of Qidong, People@ Republic of China. <b>1999</b> , 91, 347-54		250
320	Biopharmaceutics and pharmacokinetics of 5-phenyl-1, 2-dithiole-3-thione complexed with sulfobutyl ether-7-beta-cyclodextrin in rabbits. <b>1999</b> , 88, 1016-20		3

#### (2000-1999)

319	The flavonoid galangin is an inhibitor of CYP1A1 activity and an agonist/antagonist of the aryl hydrocarbon receptor. <b>1999</b> , 79, 1340-6		112
318	Anti-tumour promoter activity in Malaysian ginger rhizobia used in traditional medicine. <b>1999</b> , 80, 110-6		84
317	Tannins, xenobiotic metabolism and cancer chemoprevention in experimental animals. <b>1999</b> , 24, 183-9		40
316	Determining efficacy of cancer chemopreventive agents using a cell-free system concomitant with DNA adduction. <b>1999</b> , 425, 143-52		15
315	In vitro and in vivo inhibition of human flavin-containing monooxygenase form 3 (FMO3) in the presence of dietary indoles. <b>1999</b> , 58, 1047-55		67
314	Control of cell proliferation in cancer prevention. <b>1999</b> , 428, 291-8		39
313	Molecular mechanisms of chemopreventive effects of selected dietary and medicinal phenolic substances. <b>1999</b> , 428, 305-27		445
312	The synergistic effects of vanillin on recombination predominate over its antimutagenic action in relation to MMC-induced lesions in somatic cells of Drosophila melanogaster. <b>1999</b> , 444, 355-65		49
311	Chemopreventive potential of neem (Azadirachta indica) on 7,12-dimethylbenz[a]anthracene (DMBA) induced hamster buccal pouch carcinogenesis. <b>1999</b> , 67, 189-95		73
310	Inhibition of chemical carcinogenesis by Psoralea corylifolia seeds. <b>1999</b> , 68, 295-8		24
309	colon carcinogens azoxymethane and 2-amino-1-methyl-6-phenylimidazo[4,5-b]pyridine in F344	7	88
308	rats. Food and Chemical Toxicology, 1999, 37, 591-601 Safety assessment of butylated hydroxyanisole and butylated hydroxytoluene as antioxidant food additives. Food and Chemical Toxicology, 1999, 37, 1027-38	7	268
307	A diacetylenic spiroketal enol ether epoxide, AL-1, from Artemisia lactiflora inhibits 12-O-tetradecanoylphorbol-13-acetate-induced tumor promotion possibly by suppression of oxidative stress. <b>1999</b> , 140, 37-45		42
306	Effect of liquorice and glycyrrhizin on rat liver carcinogen metabolizing enzymes. <b>1999</b> , 145, 35-42		57
305	Effects of sulindac, sulindac metabolites, and aspirin on the activity of detoxification enzymes in HT-29 human colon adenocarcinoma cells. <b>1999</b> , 147, 95-100		12
304	The effect of curcumin on glutathione-linked enzymes in K562 human leukemia cells. <b>1999</b> , 109, 87-95		41
303	Bacteria used for the production of yogurt inactivate carcinogens and prevent DNA damage in the colon of rats. <b>1999</b> , 129, 77-82		79
302	Chemoprevention: general perspective. <b>2000</b> , 33, 157-67		46

301	Internal glucose residue loss in protonated O-diglycosyl flavonoids upon low-energy collision-induced dissociation. <b>2000</b> , 11, 136-44		122
300	Suppression of N-nitrosomethylbenzylamine-induced rat esophageal tumorigenesis by dietary feeding of 1@acetoxychavicol acetate. <b>2000</b> , 91, 148-55		34
299	Inhibitory effects of S-methylcysteine and cysteine on the promoting potential of sodium phenobarbital on rat liver carcinogenesis. <b>2000</b> , 91, 780-5		9
298	Serum antioxidant micronutrients and the risk of oral leukoplakia among Japanese. <b>2000</b> , 36, 466-70		43
297	Regulation of genes encoding NAD(P)H:quinone oxidoreductases. <b>2000</b> , 29, 254-62		347
296	Vitamin E and heart disease: basic science to clinical intervention trials. <b>2000</b> , 28, 141-64		353
295	Chemomodulatory action of Aloe vera on the profiles of enzymes associated with carcinogen metabolism and antioxidant status regulation in mice. <b>2000</b> , 7, 209-19		36
294	Effect of phenobarbitone treatment against signal grass (Brachiaria decumbens) toxicity in sheep. <b>2000</b> , 160, 267-72		3
293	Modulatory influence of Adhatoda vesica (Justicia adhatoda) leaf extract on the enzymes of xenobiotic metabolism, antioxidant status and lipid peroxidation in mice. <b>2000</b> , 213, 99-109		57
292	Chemoprotection against cancer by induction of phase 2 enzymes. <b>2000</b> , 12, 5-11		345
292 291	Chemoprotection against cancer by induction of phase 2 enzymes. <b>2000</b> , 12, 5-11  Diet, natural products and cancer chemoprevention. <b>2000</b> , 130, 465S-466S		345
291	Diet, natural products and cancer chemoprevention. <b>2000</b> , 130, 465S-466S	4.7	29
291 290	Diet, natural products and cancer chemoprevention. <b>2000</b> , 130, 465S-466S  NRH:quinone oxidoreductase2 (NQO2). <b>2000</b> , 129, 99-112  Action of chlorogenic acid in vegetables and fruits as an inhibitor of 8-hydroxydeoxyguanosine	4.7	29 85
291 290 289	Diet, natural products and cancer chemoprevention. 2000, 130, 465S-466S  NRH:quinone oxidoreductase2 (NQO2). 2000, 129, 99-112  Action of chlorogenic acid in vegetables and fruits as an inhibitor of 8-hydroxydeoxyguanosine formation in vitro and in a rat carcinogenesis model. Food and Chemical Toxicology, 2000, 38, 467-71  Intake of butylated hydroxyanisole and butylated hydroxytoluene and stomach cancer risk: results		29 85 165
<ul><li>291</li><li>290</li><li>289</li><li>288</li></ul>	Diet, natural products and cancer chemoprevention. 2000, 130, 465S-466S  NRH:quinone oxidoreductase2 (NQO2). 2000, 129, 99-112  Action of chlorogenic acid in vegetables and fruits as an inhibitor of 8-hydroxydeoxyguanosine formation in vitro and in a rat carcinogenesis model. Food and Chemical Toxicology, 2000, 38, 467-71  Intake of butylated hydroxyanisole and butylated hydroxytoluene and stomach cancer risk: results from analyses in the Netherlands Cohort Study. Food and Chemical Toxicology, 2000, 38, 599-605  Attenuation of benzoyl peroxide-mediated cutaneous oxidative stress and hyperproliferative response by the prophylactic treatment of mice with spearmint (Mentha spicata). Food and	4.7	29 85 165 261
291 290 289 288 287	Diet, natural products and cancer chemoprevention. 2000, 130, 465S-466S  NRH:quinone oxidoreductase2 (NQO2). 2000, 129, 99-112  Action of chlorogenic acid in vegetables and fruits as an inhibitor of 8-hydroxydeoxyguanosine formation in vitro and in a rat carcinogenesis model. Food and Chemical Toxicology, 2000, 38, 467-71  Intake of butylated hydroxyanisole and butylated hydroxytoluene and stomach cancer risk: results from analyses in the Netherlands Cohort Study. Food and Chemical Toxicology, 2000, 38, 599-605  Attenuation of benzoyl peroxide-mediated cutaneous oxidative stress and hyperproliferative response by the prophylactic treatment of mice with spearmint (Mentha spicata). Food and Chemical Toxicology, 2000, 38, 939-48  Post-initiation treatment of rats with indole-3-carbinol or beta-naphthoflavone does not suppress	4.7	29 85 165 261 30

## (2001-2001)

283	Primary lung tumors in mice as an aid for understanding, preventing, and treating human adenocarcinoma of the lung. <b>2001</b> , 32, 265-79	96
282	Effects of a water-soluble extract of rosemary and its purified component rosmarinic acid on xenobiotic-metabolizing enzymes in rat liver. <i>Food and Chemical Toxicology</i> , <b>2001</b> , 39, 109-17	56
281	Anti-genotoxicity of trans-anethole and eugenol in mice. <i>Food and Chemical Toxicology</i> , <b>2001</b> , 39, 493-8 4.7	55
280	Soy protein isolate consumption protects against azoxymethane-induced colon tumors in male rats. <b>2001</b> , 166, 27-32	65
279	Letinula edodes (Berk.) Pegler (Shiitake) modulates genotoxic and mutagenic effects induced by alkylating agents in vivo. <b>2001</b> , 496, 23-32	32
278	Anti-genotoxicity of galangin as a cancer chemopreventive agent candidate. <b>2001</b> , 488, 135-50	148
277	Colorectal cancer chemoprevention: biochemical targets and clinical development of promising agents. <b>2001</b> , 37, 12-22	41
276	The molecular pathogenesis of prostate cancer: Implications for prostate cancer prevention. <b>2001</b> , 57, 39-45	89
275	Effects of Shikunshito-Kamiho on fecal enzymes and formation of aberrant crypt foci induced by 1,2-dimethylhydrazine. <b>2001</b> , 24, 638-42	11
274	The Mediterranean diets: What is so special about the diet of Greece? The scientific evidence. <b>2001</b> , 131, 3065S-73S	298
273	Curcumin and especially tetrahydrocurcumin ameliorate oxidative stress-induced renal injury in mice. <b>2001</b> , 131, 2090-5	172
272	From carcinogenesis to clinical interventions for cancer prevention. <b>2001</b> , 166, 37-45	29
271	Suppressive effect of irsogladine maleate on N-methyl-N-nitro-N-nitrosoguanidine (MNNG)-initiated and glyoxal-promoted gastric carcinogenesis in rats. <b>2001</b> , 166, 53-61	7
270	Chemoprotective potentials of homoisoflavonoids and chalcones of Dracaena cinnabari: modulations of drug-metabolizing enzymes and antioxidant activity. <i>Phytotherapy Research</i> , <b>2001</b> , 6.7 15, 114-8	45
269	The role of whole grains in disease prevention. <b>2001</b> , 101, 780-5	177
268	Preneoplastic prostate lesions: an opportunity for prostate cancer prevention. <b>2001</b> , 952, 135-44	82
267	The citrus flavonoid, nobiletin, inhibits peritoneal dissemination of human gastric carcinoma in SCID mice. <b>2001</b> , 92, 1322-8	57
266	Factors influencing the induction of DT-diaphorase activity by 1,2-dithiole-3-thione in human tumor cell lines. <b>2001</b> , 61, 955-64	15

265	Protective effects of baicalein and wogonin against benzo[a]pyrene- and aflatoxin B(1)-induced genotoxicities. <b>2001</b> , 62, 1653-60	25
264	Developmental expression and stress induction of glutathione S-transferase in the spruce budworm, Choristoneura fumiferana. <b>2001</b> , 47, 1-10	48
263	Signal transduction events elicited by cancer prevention compounds. <b>2001</b> , 480-481, 231-41	130
262	Role of phase 2 enzyme induction in chemoprotection by dithiolethiones. <b>2001</b> , 480-481, 305-15	194
261	Sensitivity to carcinogenesis is increased and chemoprotective efficacy of enzyme inducers is lost in nrf2 transcription factor-deficient mice. <b>2001</b> , 98, 3410-5	940
260	Chemoprevention: increased potential to bear fruit. <b>2001</b> , 98, 2941-3	61
259	How can we prevent cancer?. <b>2001</b> , 98, 10986-8	16
258	NAD(P)H:quinone oxidoreductase 1 deficiency and increased susceptibility to 7,12-dimethylbenz[a]-anthracene-induced carcinogenesis in mouse skin. <b>2001</b> , 93, 1166-70	107
257	Evidence for consistent patterns between flavonoid structures and cellular activities. 2002, 61, 97-103	65
256	Development of a questionnaire and a database for assessing dietary d-limonene intake. <b>2002</b> , 5, 939-45	11
255	Prevention and chemoprevention of colorectal neoplasms. <b>2002</b> , 34, 59-69	6
254	Effects of extract of Ginkgo biloba leaves and its constituents on carcinogen-metabolizing enzyme activities and glutathione levels in mouse liver. <b>2002</b> , 70, 1657-67	36
253	Cafestol and kahweol, two coffee specific diterpenes with anticarcinogenic activity. <i>Food and Chemical Toxicology</i> , <b>2002</b> , 40, 1155-63	326
252	Protective effects of Brussels sprouts towards B[a]P-induced DNA damage: a model study with the single-cell gel electrophoresis (SCGE)/Hep G2 assay. <i>Food and Chemical Toxicology</i> , <b>2002</b> , 40, 1077-83	31
251	Screening of edible Japanese plants for suppressive effects on phorbol ester-induced superoxide generation in differentiated HL-60 cells and AS52 cells. <b>2002</b> , 176, 7-16	34
250	Se-methylselenocysteine induces apoptosis through caspase activation and Bax cleavage mediated by calpain in SKOV-3 ovarian cancer cells. <b>2002</b> , 182, 83-92	45
249	In vitro induction of benzo(a)pyrene cell-transforming activity by the glucosinolate gluconasturtiin found in cruciferous vegetables. <b>2002</b> , 184, 65-71	8
248	Effects of Citrus aurantifolia concentrated extract on the spontaneous proliferation of MDA-MB-453 and RPMI-8866 tumor cell lines. <b>2002</b> , 9, 475-7	13

247	Colon cancer prevention with NO-releasing NSAIDs. <b>2002</b> , 67, 107-20	18
246	Flavonoids increase the intracellular glutathione level by transactivation of the gamma-glutamylcysteine synthetase catalytical subunit promoter. <b>2002</b> , 32, 386-93	326
245	Discovery of cancer preventive agents from natural products: from plants to prevention. 2002, 4, 478-86	60
244	Tomatoes, lycopene and prostate cancer: a clinician@guide for counseling those at risk for prostate cancer. <b>2003</b> , 21, 9-14	25
243	Carcinogenesis and cyclooxygenase: the potential role of COX-2 inhibition in upper aerodigestive tract cancer. <b>2003</b> , 39, 537-46	92
242	Effects of garden and water cress juices and their constituents, benzyl and phenethyl isothiocyanates, towards benzo(a)pyrene-induced DNA damage: a model study with the single cell gel electrophoresis/Hep G2 assay. <b>2003</b> , 142, 285-96	47
241	Isolation and absolute stereochemistry of coussaric acid, a new bioactive triterpenoid from the stems of Coussarea brevicaulis. <b>2003</b> , 64, 293-302	29
240	Inhibition of nitrobenzene-induced DNA and hemoglobin adductions by dietary constituents. <b>2003</b> , 58, 291-8	24
239	Dietary supplementation of curcumin enhances antioxidant and phase II metabolizing enzymes in ddY male mice: possible role in protection against chemical carcinogenesis and toxicity. <b>2003</b> , 92, 33-8	214
238	Polyozellus multiplex, a Korean wild mushroom, as a potent chemopreventive agent against stomach cancer. <b>2003</b> , 73, 3225-34	27
237	Differential responses from seven mammalian cell lines to the treatments of detoxifying enzyme inducers. <b>2003</b> , 72, 2243-53	71
236	Palm oil alleviates 12-O-tetradecanoyl-phorbol-13-acetate-induced tumor promotion response in murine skin. <b>2003</b> , 192, 151-60	22
235	Pitfalls of enzyme-based molecular anticancer dietary manipulations: food for thought. <b>2003</b> , 543, 181-9	13
234	Cancer prevention the potential for diet to modulate molecular signalling. <b>2003</b> , 9, 11-8	167
233	Essential role of phosphatidylinositol 3-kinase-dependent CCAAT/enhancer binding protein beta activation in the induction of glutathione S-transferase by oltipraz. <b>2003</b> , 95, 53-66	94
232	Ethanol fraction of Aralia elata Seemann enhances antioxidant activity and lowers serum lipids in rats when administered with benzo(a)pyrene. <b>2003</b> , 26, 1502-4	21
231	Genotoxicity and antigenotoxicity assessment of shiitake (Lentinula edodes (Berkeley) Pegler) using the Comet assay. <b>2004</b> , 27, 108-114	20
230	Transcription factors in the cellular signaling network as prime targets of chemopreventive phytochemicals. <b>2004</b> , 36, 275-86	19

229	In vitro and in vivo regulation of antioxidant response element-dependent gene expression by estrogens. <b>2004</b> , 145, 311-7	68
228	Anti-tumour effects of nobiletin, a citrus flavonoid, on gastric cancer include: antiproliferative effects, induction of apoptosis and cell cycle deregulation. <b>2004</b> , 20 Suppl 1, 95-101	89
227	Contribution of NAD(P)H:quinone oxidoreductase 1 to protection against carcinogenesis, and regulation of its gene by the Nrf2 basic-region leucine zipper and the arylhydrocarbon receptor basic helix-loop-helix transcription factors. <b>2004</b> , 555, 149-71	279
226	Chemoprevention by isothiocyanates and their underlying molecular signaling mechanisms. <b>2004</b> , 555, 191-202	212
225	Chemoprevention through the Keap1-Nrf2 signaling pathway by phase 2 enzyme inducers. <b>2004</b> , 555, 133-48	232
224	Signal transduction in cancer chemoprevention. <b>2004</b> , 555, 1-2	8
223	Elucidating the role of nutraceuticals in overexpressing antiapoptotic proteins in prostate cancer. <b>2004</b> , 20, 78-82	3
222	Activation of MAP kinases, apoptosis and nutrigenomics of gene expression elicited by dietary cancer-prevention compounds. <b>2004</b> , 20, 83-8	53
221	Dietary chemopreventive compounds and ARE/EpRE signaling. 2004, 36, 1505-16	194
220	Isothiocyanates as novel cytotoxic and cytostatic agents: molecular pathway on human transformed and non-transformed cells. <b>2004</b> , 68, 1133-8	42
219	Resveratrol-induced cell growth inhibition and apoptosis is associated with modulation of phosphoglycerate mutase B in human prostate cancer cells: two-dimensional sodium dodecyl sulfate-polyacrylamide gel electrophoresis and mass spectrometry evaluation. <b>2004</b> , 28, 443-52	37
218	Cancer in the elderly: is it preventable?. 2004, 20, 293-316	9
217	Chemomodulatory efficacy of basil leaf (Ocimum basilicum) on drug metabolizing and antioxidant enzymes, and on carcinogen-induced skin and forestomach papillomagenesis. <b>2004</b> , 11, 139-51	53
216	Cytotoxic effect of glycoprotein isolated from Solanum nigrum L. through the inhibition of hydroxyl radical-induced DNA-binding activities of NF-kappa B in HT-29 cells. <b>2004</b> , 17, 45-54	16
215	Anti-genotoxicity of coffee against N-methyl-N-nitro-N-nitrosoguanidine in mouse lymphoma cells. <b>2004</b> , 561, 23-33	15
214	Identifying antimutagenic constituents of food. <b>2004</b> , 581-614	4
213	Inhibition of benzo(a)pyrene induced lung adenoma by panax ginseng extract, EFLA400, in Swiss albino mice. <b>2005</b> , 28, 2063-7	21
212	Chemoprotective and toxic potentials of synthetic and natural chalcones and dihydrochalcones in vitro. <b>2005</b> , 208, 81-93	41

### (2006-2005)

211	Quinone oxidoreductases in protection against myelogenous hyperplasia and benzene toxicity. <b>2005</b> , 153-154, 147-57		39
210	Suppression of 7,12-dimethylbenz[a]anthracene-induced mammary carcinogenesis by pre-initiation treatment of rats with beta-naphthoflavone coincides with decreased levels of the carcinogen-derived DNA adducts in the mammary gland. <b>2005</b> , 29, 338-47		9
209	Effect of naturally occurring isothiocyanates in the inhibition of cyclophosphamide-induced urotoxicity. <b>2005</b> , 12, 487-93		22
208	Antigenotoxins and Cancer. 2005,		
207	Novel application of Shochu distillery by-products to prophylaxis against mammary carcinogenesis induced by 7,12-dimethylbenz[a]anthracene in rats. <b>2005</b> , 69, 1898-904		6
206	Repression of cancer protective genes by 17beta-estradiol: ligand-dependent interaction between human Nrf2 and estrogen receptor alpha. <b>2005</b> , 243, 27-34		61
205	The chemopreventive agent development research program in the Division of Cancer Prevention of the US National Cancer Institute: an overview. <b>2005</b> , 41, 1889-910		50
204	Nrf2 as a novel molecular target for chemoprevention. <b>2005</b> , 224, 171-84		429
203	Dietary cancer-chemopreventive compounds: from signaling and gene expression to pharmacological effects. <b>2005</b> , 26, 318-26		192
202	Quinone reductase induction as a biomarker for cancer chemoprevention. <b>2006</b> , 69, 460-3		171
201	Antimutagenic effect of essential oil of sage (Salvia officinalis L.) and its monoterpenes against UV-induced mutations in Escherichia coli and Saccharomyces cerevisiae. <i>Food and Chemical Toxicology</i> , <b>2006</b> , 44, 1730-8	4.7	67
200	Modulatory influence of dietary resveratrol during different phases of 1,2-dimethylhydrazine induced mucosal lipid-peroxidation, antioxidant status and aberrant crypt foci development in rat colon carcinogenesis. <b>2006</b> , 1760, 1175-83		77
199	Chemopreventive effects of Paullinia cupana Mart var. sorbilis, the guaran Ion mouse hepatocarcinogenesis. <b>2006</b> , 233, 158-64		32
198	Investigation of genotoxic and antigenotoxic activities of Melampodium divaricatum in Salmonella typhimurium. <b>2006</b> , 20, 361-6		27
197	Redox-sensitive proteins are potential targets of garlic-derived mercaptocysteine derivatives. <b>2006</b> , 136, 835S-841S		61
196	A Possible Mechanism of Action of the Chemopreventive Effects of Sarcotriol on Skin Tumor Development in CD-1 Mice. <i>Marine Drugs</i> , <b>2006</b> , 4, 274-285	6	16
195	Nutrition and Tobacco-Related Cancers. <b>2006</b> , 199-217		1
194	Xenobiotic metabolism relevance to cancer. <b>2006</b> , 136, 2681S-2S		4

193	Induction of Quinone Reductase, The Phase 2 Anticarcinogenic Marker Enzyme, in Hepa1c1c7 Cells by Radish Sprouts, Raphanus sativus L <b>2006</b> , 71, S144-S148	23
192	Evaluation of chemopreventive action of Ginsenoside Rp1. <b>2006</b> , 26, 29-43	23
191	Antitumour activity of crocetin in accordance to tumor incidence, antioxidant status, drug metabolizing enzymes and histopathological studies. <b>2006</b> , 287, 127-35	111
190	Changes in glucoraphanin content and quinone reductase activity in broccoli (Brassica oleracea var. italica) florets during cooling and controlled atmosphere storage. <b>2006</b> , 42, 176-184	30
189	Butylated hydroxytoluene does not protect Chinese hamster ovary cells from chromosomal damage induced by high-dose rate 192Ir irradiation. <b>2006</b> , 21, 405-10	2
188	Protection against esophageal cancer in rodents with lyophilized berries: potential mechanisms. <b>2006</b> , 54, 33-46	91
187	Tumor Immunology, Host Defense Mechanisms, and Biologic Therapy. <b>2007</b> , 593-636	
186	Phytochemicals and cancer. <b>2007</b> , 66, 207-15	127
185	Genotoxic activity and induction of biotransformation enzymes in two human cell lines after treatment by Erika fuel extract. <b>2007</b> , 23, 89-95	11
184	A monitoring technique of piezoelectric impedance analysis used in tea polyphenols (TP) antimutagenic characteristics. <b>2007</b> , 70, 535-41	1
183	Induction of Nrf2-regulated genes by 3H-1, 2-dithiole-3-thione through the ERK signaling pathway in murine keratinocytes. <b>2007</b> , 577, 17-27	52
182	Chemoprevention of esophageal squamous cell carcinoma. <b>2007</b> , 224, 337-49	73
181	Phyllanthus maderaspatensis, a dietary supplement for the amelioration of adriamycin-induced toxicity and oxidative stress in mice. <b>2008</b> , 62, 149-54	5
180	Inhibition by vitamin C of apoptosis induced by N-nitrosamines in HepG2 and HL-60 cells. <b>2008</b> , 28, 788-96	9
179	Content of trans- and cis-resveratrol in Galician white and red wines. 2008, 21, 608-613	36
178	Diallyl sulfides: Selective inhibitors of family X DNA polymerases from garlic (Allium sativum L.). Food Chemistry, <b>2008</b> , 108, 551-60	13
177	Cytoprotective effect of mangiferin on benzo(a)pyrene-induced lung carcinogenesis in swiss albino mice. <b>2008</b> , 103, 137-42	41
176	Apoptotic effect of hesperidin through caspase3 activation in human colon cancer cells, SNU-C4. <b>2008</b> , 15, 147-51	149

### (2009-2008)

175	to express human CYP1A1 or CYP1B1, in the presence or absence of human GSTP1 coexpression. <b>2008</b> , 183, 99-104		3
174	Quinone oxidoreductases and vitamin K metabolism. <b>2008</b> , 78, 85-101		69
173	The multifaceted mechanisms for coffee@anti-tumorigenic effect on liver. 2008, 71, 730-6		43
172	Chemopreventive effects of a serratane-type triterpenoid, 3alpha-methoxyserrat-14-en-21beta-ol (PJ-1), against rat lung carcinogenesis. <i>Food and Chemical Toxicology</i> , <b>2008</b> , 46, 1882-8	4.7	12
171	Butylated hydroxytoluene chemoprevention of aflatoxicosis - effects on aflatoxin B(1) bioavailability, hepatic DNA adduct formation, and biliary excretion. <i>Food and Chemical Toxicology</i> , <b>2008</b> , 46, 3727-31	4.7	14
170	Antioxidative and antimutagenic activities of 70% ethanolic extracts from four fungal mycelia-fermented specialty rices. <b>2008</b> , 43, 118-25		16
169	Health-Promoting Effects of Grape Bioactive Phytochemicals. 2009, 445-474		1
168	Colorectal carcinogenesis: Review of human and experimental animal studies. <b>2009</b> , 8, 5		201
167	Aryl hydrocarbon receptor suppresses intestinal carcinogenesis in ApcMin/+ mice with natural ligands. <b>2009</b> , 106, 13481-6		184
166	Novel dithiolethione-modified nonsteroidal anti-inflammatory drugs in human hepatoma HepG2 and colon LS180 cells. <b>2009</b> , 15, 1964-72		25
165	Effect of garlic on lipid peroxidation and antioxidation enzymes in DMBA-induced skin carcinoma. <b>2009</b> , 25, 459-71		34
164	Therapeutic potential of dithiolethiones for hepatic diseases. <b>2009</b> , 124, 31-43		22
163	An approach to functional food: cancer preventive potential of vegetables and fruits and their active constituents. <b>1996</b> , 54, S24-8		4
162	Induced expression of drug metabolizing enzymes by preventive agents: role of the antioxidant response element. <b>2009</b> , 182, 22-8		12
161	Dietary carotenoids and the risk of invasive breast cancer. <b>2009</b> , 124, 2929-37		44
160	Monodemethylated polymethoxyflavones from sweet orange (Citrus sinensis) peel inhibit growth of human lung cancer cells by apoptosis. <b>2009</b> , 53, 398-406		120
159	Curcumin attenuates oxidative damage in animals treated with a renal carcinogen, ferric nitrilotriacetate (Fe-NTA): implications for cancer prevention. <b>2009</b> , 324, 157-64		45
158	Antioxidant and anticancer efficacy of hesperidin in benzo(a)pyrene induced lung carcinogenesis in mice. <b>2009</b> , 27, 214-22		90

157	Cancer prevention research - then and now. <b>2009</b> , 9, 508-16	119
156	Chemoprevention of lung carcinogenesis in addicted smokers and ex-smokers. <b>2009</b> , 9, 476-88	76
155	Phytonutrients Orole in metabolism: effects on resistance to degenerative processes. <b>1999</b> , 57, S3-6	84
154	Comparative hepatotoxicity and clastogenicity of sodium arsenite and three petroleum products in experimental Swiss Albino Mice: the modulatory effects of Aloe vera gel. <i>Food and Chemical</i> 4.7 <i>Toxicology</i> , <b>2009</b> , 47, 2454-7	9
153	Evaluation of antigenotoxic activity of isoliquiritin apioside from Glycyrrhiza glabra L. <b>2009</b> , 23, 680-6	47
152	Mechanisms of primary cancer prevention by butyrate and other products formed during gut flora-mediated fermentation of dietary fibre. <b>2009</b> , 682, 39-53	221
151	Sarcophine-diol, a Chemopreventive Agent of Skin Cancer, Inhibits Cell Growth and Induces Apoptosis through Extrinsic Pathway in Human Epidermoid Carcinoma A431 Cells. <b>2009</b> , 2, 21-30	19
150	Further thoughts on preclinical animal models for cancer prevention: when is it best to start treatment? What are potential histopathologic endpoints?. <b>2010</b> , 37, 339-44	3
149	Targeting NRF2 signaling for cancer chemoprevention. <b>2010</b> , 244, 66-76	238
148	Nrf2-ARE signaling pathway and natural products for cancer chemoprevention. <b>2010</b> , 34, 523-33	90
147	Pharmacological evidences for the extracts and secondary metabolites from plants of the genus Hibiscus. <i>Food Chemistry</i> , <b>2010</b> , 118, 1-10	82
146	Anti-cancer and potential chemopreventive actions of ginseng by activating Nrf2 (NFE2L2) anti-oxidative stress/anti-inflammatory pathways. <b>2010</b> , 5, 37	33
145	Bioactive Chemicals and Health Benefits of Grapevine Products. <b>2010</b> , 581-620	4
144	Targeting drug-metabolizing enzymes for effective chemoprevention and chemotherapy. <b>2010</b> , 38, 539-44	30
143	Molecular mechanisms of the physiological functions of the aryl hydrocarbon (dioxin) receptor, a multifunctional regulator that senses and responds to environmental stimuli. <b>2010</b> , 86, 40-53	95
142	Regulation of NF-E2-related factor 2 signaling for cancer chemoprevention: antioxidant coupled with antiinflammatory. <b>2010</b> , 13, 1679-98	151
141	Molecular targets and clinical cancer risk reductive interventions. <b>2010</b> , 95, 351-75	
140	New hypotheses for the health-protective mechanisms of whole-grain cereals: what is beyond fibre?. <b>2010</b> , 23, 65-134	671

139	Broccoli, PTEN deletion and prostate cancer: where is the link?. <b>2010</b> , 9, 308		5
138	Mutagenic, antimutagenic and antioxidant potency of leaf extracts from Nitraria retusa. <i>Food and Chemical Toxicology</i> , <b>2010</b> , 48, 2283-90	4.7	33
137	Molecular targets of dietary phenethyl isothiocyanate and sulforaphane for cancer chemoprevention. <b>2010</b> , 12, 87-97		290
136	Molecular targets of phytochemicals for cancer prevention. <b>2011</b> , 11, 211-8		320
135	Chemoprevention in experimental animals. <b>2011</b> , 1215, 60-71		39
134	Chrysin abrogates early hepatocarcinogenesis and induces apoptosis in N-nitrosodiethylamine-induced preneoplastic nodules in rats. <b>2011</b> , 251, 85-94		61
133	Attenuation of multi-targeted proliferation-linked signaling by 3,3@diindolylmethane (DIM): from bench to clinic. <b>2011</b> , 728, 47-66		87
132	Polyphenols as small molecular inhibitors of signaling cascades in carcinogenesis. <b>2011</b> , 130, 310-24		118
131	The cap@@ollar transcription factor Nrf2 mediates both intrinsic resistance to environmental stressors and an adaptive response elicited by chemopreventive agents that determines susceptibility to electrophilic xenobiotics. <b>2011</b> , 192, 37-45		38
130	Nrf2-mediated induction of phase 2 detoxifying enzymes by glyceollins derived from soybean exposed to Aspergillus sojae. <b>2011</b> , 6, 525-36		26
129	Femmes Irisque. <b>2011</b> , 13, 618-644		3
128	Yogurt consumption and risk of colorectal cancer in the Italian European prospective investigation into cancer and nutrition cohort. <b>2011</b> , 129, 2712-9		119
127	Chemical carcinogenesis. <b>2011</b> , 120 Suppl 1, S76-92		107
126	Anti-tumour properties of functional foods. <b>2011</b> , 202-233		
125	Aerosolized bexarotene inhibits lung tumorigenesis without increasing plasma triglyceride and cholesterol levels in mice. <b>2011</b> , 4, 270-6		16
124	Chemomodulatory Effect of Trigonella foenum graecum (L.) Seed Extract on Two Stage Mouse Skin Carcinogenesis. <b>2012</b> , 19, 287-94		14
123	On enzyme-based anticancer molecular dietary manipulations. <b>2012</b> , 2012, 790987		8
122	Chemical reaction of soybean flavonoids with DNA: a computational study using the implicit solvent model. <b>2012</b> , 13, 1269-83		5

121	Metabolomics analysis of Cistus monspeliensis leaf extract on energy metabolism activation in human intestinal cells. <b>2012</b> , 2012, 428514	4
120	Molecular basis of electrophilic and oxidative defense: promises and perils of Nrf2. <b>2012</b> , 64, 1055-81	226
119	Adlay (ylyll"soft-shelled job@tears"; the seeds of Coix lachryma-jobi L. var. ma-yuen Stapf) is a Potential Cancer Chemopreventive Agent toward Multistage Carcinogenesis Processes. <b>2012</b> , 2, 267-75	25
118	Cancer Chemopreventive Activity of Higher Plants. <b>2012</b> , 337-357	1
117	A perspective on dietary phytochemicals and cancer chemoprevention: oxidative stress, nrf2, and epigenomics. <b>2013</b> , 329, 133-62	103
116	Macrophage migration inhibitory factor promotes tumor growth and metastasis by inducing myeloid-derived suppressor cells in the tumor microenvironment. <b>2012</b> , 189, 5533-40	140
115	Tolfenamic acid suppresses cytochrome P450 2E1 expression in mouse liver. <b>2012</b> , 4, 1122-9	2
114	Superoxide dismutase 3 is induced by antioxidants, inhibits oxidative DNA damage and is associated with inhibition of estrogen-induced breast cancer. <b>2012</b> , 33, 2601-10	68
113	Analysis of in vitro chemoprevention of genotoxic damage by phytochemicals, as single agents or as combinations. <b>2012</b> , 744, 117-24	17
112	Chemoprevention: making it a success story for controlling human cancer. <b>2012</b> , 326, 123-7	34
111	Inhibition of citrus flavonoids on 12-O-tetradecanoylphorbol 13-acetate-induced skin inflammation and tumorigenesis in mice. <b>2012</b> , 1, 65-73	21
110	Molecular Insight and Preclinical Perspective of Thymoquinone as Chemopreventive Agent and Therapeutic Adjunct in Cancer. <b>2012</b> , 83-107	3
109	Role of ROS and COX-2/iNOS inhibition in cancer chemoprevention: a review. <b>2012</b> , 11, 309-337	22
108	The influence of organic solvents on estimates of genotoxicity and antigenotoxicity in the SOS chromotest. <b>2012</b> , 35, 503-14	12
107	Potential role of garcinol as an anticancer agent. <b>2012</b> , 2012, 647206	52
106	Time-selective chemoprevention of vitamin E and selenium on esophageal carcinogenesis in rats: the possible role of nuclear factor kappaB signaling pathway. <b>2012</b> , 131, 1517-27	22
105	Chemopreventive effects of tolfenamic acid against esophageal tumorigenesis in rats. 2012, 30, 853-61	14
104	Natural isothiocyanates: genotoxic potential versus chemoprevention. <b>2012</b> , 750, 107-131	87

103	Beetroot red (betanin) inhibits vinyl carbamate- and benzo(a)pyrene-induced lung tumorigenesis through apoptosis. <b>2013</b> , 52, 686-91		28	
102	A novel shogaol analog suppresses cancer cell invasion and inflammation, and displays cytoprotective effects through modulation of NF-B and Nrf2-Keap1 signaling pathways. <b>2013</b> , 272, 852-62		34	
101	An efficient preparative procedure for main flavone aglycones from Equisetum palustre L. using macroporous resin followed by gel resin flash chromatography. <b>2013</b> , 118, 680-689		17	
100	Development of a steady-state FRET-based assay to identify inhibitors of the Keap1-Nrf2 protein-protein interaction. <b>2013</b> , 22, 1812-9		27	
99	Antioxidant effect of butylated hydroxytoluene on ferric nitrilotriacetate induced renal hyper proliferation and injury in rats. <i>Food and Chemical Toxicology</i> , <b>2013</b> , 58, 530-5	4.7	7	
98	Cellular assessment of the extract of bambangan (Mangifera pajang) as a potential cytoprotective agent for the human hepatocellular HepG2 cell line. <i>Food Chemistry</i> , <b>2013</b> , 136, 18-25	8.5	7	
97	Dealcoholated red wine induces autophagic and apoptotic cell death in an osteosarcoma cell line. <i>Food and Chemical Toxicology</i> , <b>2013</b> , 60, 377-84	4.7	19	
96	Antiproliferative activity of Rhinella marina and Rhaebo guttatus venom extracts from Southern Amazon. <b>2013</b> , 72, 43-51		42	
95	Cancer Chemopreventive Effects of Selected Dried Fruits. 2013, 19-51			
94	Variety-based variation in the antimutagenic potential of various vegetables and lack of its correlation with their antioxidant capacity. <b>2013</b> , 64, 587-98		6	
93	MicroRNA and cancer chemoprevention. <b>2013</b> , 6, 401-9		31	
92	A C 21 -Steroidal Glycoside Isolated from the Roots of Cynanchum auriculatum Induces Cell Cycle Arrest and Apoptosis in Human Gastric Cancer SGC-7901 Cells. <b>2013</b> , 2013, 180839		13	
91	Overview on Oxidative Stress, Inflammation, Cancer Initiation/Progression, and How to Prevent Carcinogenesis/Cancer. <b>2013</b> , 3-20			
90	MicroRNA: A New Player for Cancer Chemoprevention. <b>2013</b> , 2,		6	
89	Nrf2-Target Approaches in Cancer Chemoprevention Mediated by Dietary Phytochemicals. <b>2014</b> , 53-83		2	
88	Intake of anthocyanidins pelargonidin and cyanidin reduces genotoxic stress in mice induced by diepoxybutane, urethane and endogenous nitrosation. <b>2014</b> , 37, 837-43		19	
87	Inhibitory effects of nobiletin on hepatocellular carcinoma in vitro and in vivo. <i>Phytotherapy Research</i> , <b>2014</b> , 28, 560-7	6.7	32	
86	Chemopreventive and therapeutic effects of nimbolide in cancer: the underlying mechanisms. <b>2014</b> , 28, 1026-35		63	

85	The Role of Direct and Indirect Polyphenolic Antioxidants in Protection Against Oxidative Stress. <b>2014</b> , 289-309	5
84	Mitigating the risk of radiation-induced cancers: limitations and paradigms in drug development. <b>2014</b> , 34, R25-52	10
83	Plant Polyphenols as Chemopreventive Agents. <b>2014</b> , 1289-1307	13
82	Isolation and identification of cytoprotective agents from nonpolar extracts of buckwheat flour.  Food Research International, <b>2014</b> , 66, 86-92	6
81	Role of the Keap1-Nrf2 pathway in cancer. <b>2014</b> , 122, 281-320	108
80	Azadirachta indica modulates electrical properties and type of cell death in NDEA-induced hepatic tumors. <b>2014</b> , 70, 383-90	5
79	Mitochondrial structure alteration in human prostate cancer cells upon initial interaction with a chemopreventive agent phenethyl isothiocyanate. <b>2014</b> , 14, 30	13
78	The potency of essential nutrient taurine on boosting the antioxidant status and chemopreventive effect against benzo (a)pyrene induced experimental lung cancer. <b>2014</b> , 4, 251-255	5
77	Bioactive Polysaccharides of Vegetable and Microbial Origins: An Overview. <b>2015</b> , 1-32	1
76	Combinatorial Approaches Utilizing Nutraceuticals in Cancer Chemoprevention and Therapy. <b>2015</b> , 185-217	
75	Use of the disulfiram/copper complex for breast cancer chemoprevention in MMTV-erbB2 transgenic mice. <b>2015</b> , 12, 746-52	7
74	Analysis of autophagic flux in response to sulforaphane in metastatic prostate cancer cells. <b>2015</b> , 59, 1954-61	5
73	Counteracting effects on free radicals and histological alterations induced by a fraction with casearins. <b>2015</b> , 87, 1791-807	10
<del>72</del>	Interactive effect of smoking and NQO1 haplotypes on lung cancer risk. <b>2015</b> , 30, 221-6	6
71	Assessing chemical constituents of Mimosa caesalpiniifolia stem bark: possible bioactive components accountable for the cytotoxic effect of M. caesalpiniifolia on human tumour cell lines.  **Molecules**, 2015**, 20, 4204-24**	21
70	Plant-Derived Polyphenols: A Chemopreventive and Chemoprotectant Worth-Exploring Resource in Toxicology. <b>2015</b> , 9, 161-214	17
69	Mechanisms of activation of the transcription factor Nrf2 by redox stressors, nutrient cues, and energy status and the pathways through which it attenuates degenerative disease. <b>2015</b> , 88, 108-146	483
68	Dietary Glucosinolates Sulforaphane, Phenethyl Isothiocyanate, Indole-3-Carbinol/3,3@iindolylmethane: Anti-Oxidative Stress/Inflammation, Nrf2, Epigenetics/Epigenomics and Cancer Chemopreventive Efficacy. <b>2015</b> , 1, 179-196	115

### (2018-2015)

67	Curcumin induces apoptotic cell death via Oct4 inhibition and GSK-3lactivation in NCCIT cells. <b>2015</b> , 59, 1053-62		20	
66	Butylated hydroxyanisole induces distinct expression patterns of Nrf2 and detoxification enzymes in the liver and small intestine of C57BL/6 mice. <b>2015</b> , 288, 339-48		24	
65	Apoptotic Effects of Quercitrin on DLD-1 Colon Cancer Cell Line. 2015, 21, 333-8		19	
64	Antigenotoxicity and antimutagenicity of ethanolic extracts of Brazilian green propolis and its main botanical source determined by the Allium cepa test system. <b>2016</b> , 39, 257-69		16	
63	Phenolics profile and anti-proliferative activity of fruit in breast and liver cancer cells. <b>2016</b> , 5, 2105		15	
62	Leaf extracts from Teucrium ramosissimum protect against DNA damage in human lymphoblast cell K562 and enhance antioxidant, antigenotoxic and antiproliferative activity. <b>2016</b> , 44, 44-52		19	
61	Overview on Oxidative Stress, Inammation, Cancer Initiation/Progression, and How to Prevent Carcinogenesis/Cancer. <b>2016</b> , 26-43			
60	Cancer Prevention: Obstacles, Challenges and the Road Ahead. <b>2016</b> , 108,		65	
59	Reserpine Inhibit the JB6 P+ Cell Transformation Through Epigenetic Reactivation of Nrf2-Mediated Anti-oxidative Stress Pathway. <b>2016</b> , 18, 659-69		16	
58	Suppression of Proinflammatory and Prosurvival Biomarkers in Oral Cancer Patients Consuming a Black Raspberry Phytochemical-Rich Troche. <b>2016</b> , 9, 159-71		36	
57	Diet phytochemicals and cutaneous carcinoma chemoprevention: A review. <b>2017</b> , 119, 327-346		23	
56	Research and Application of Adlay in Medicinal Field. <b>2017</b> , 9, 126-133		12	
55	Amelioration of the cyclophosphamide induced genotoxic damage in mice by the ethanolic extract of. <b>2017</b> , 4, 226-233		18	
54	Protective effect of p-coumaric acid against 1,2 dimethylhydrazine induced colonic preneoplastic lesions in experimental rats. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 94, 577-588	7.5	24	
53	Chemopreventive effects of atractylenolide II on mammary tumorigenesis via activating Nrf2-ARE pathway. <i>Oncotarget</i> , <b>2017</b> , 8, 77500-77514	3.3	9	
52	Chemoprevention Trials. <b>2017</b> ,		1	
51	ROS-driven and preferential killing of HepG2 over L-02 cells by a short-term cooperation of Cu(II) and a catechol-type resveratrol analog. <i>Food Chemistry</i> , <b>2018</b> , 250, 213-220	8.5	18	
50	Primary Prevention of Breast Cancer. <b>2018</b> , 219-236.e3		1	

49	Mechanistic Evidence for Red Meat and Processed Meat Intake and Cancer Risk: A Follow-up on the International Agency for Research on Cancer Evaluation of 2015. <i>Chimia</i> , <b>2018</b> , 72, 718-724	1.3	27
48	Chemoprevention of Head and Neck Cancers: Does It Have Only One Face?. <i>BioMed Research International</i> , <b>2018</b> , 2018, 9051854	3	8
47	The Role of Direct and Indirect Polyphenolic Antioxidants in Protection Against Oxidative Stress. <b>2018</b> , 147-179		5
46	Induction of NAD (P)H: Quinone reductase 1 (QR1) and antioxidant activities in vitro of <b>G</b> oranja Burarama <b>Q</b> (Citrus maxima [Burm.] Merr.). <i>Phytotherapy Research</i> , <b>2018</b> , 32, 2059-2068	6.7	3
45	Cancer Chemoprevention and Piperine: Molecular Mechanisms and Therapeutic Opportunities. <i>Frontiers in Cell and Developmental Biology</i> , <b>2018</b> , 6, 10	5.7	67
44	General Overview of Toxicology. <b>2018</b> , 1-38		
43	Natural Beverages and Their Role as Functional Foods. <b>2019</b> , 37-71		3
42	Detoxification effects of aloe polysaccharide and propolis on the urinary excretion of metabolites in smokers. <i>Food and Chemical Toxicology</i> , <b>2019</b> , 130, 99-108	4.7	10
41	The Flavonoid Metabolite 2,4,6-Trihydroxybenzoic Acid Is a CDK Inhibitor and an Anti-Proliferative Agent: A Potential Role in Cancer Prevention. <i>Cancers</i> , <b>2019</b> , 11,	6.6	28
40	Mkp-1 is required for chemopreventive activity of butylated hydroxyanisole and resveratrol against colitis-associated colon tumorigenesis. <i>Food and Chemical Toxicology</i> , <b>2019</b> , 127, 72-80	4.7	18
39	Plant Family, Carvacrol, and Putative Protection in Gastric Cancer. 2019, 3-18		5
38	Phytochemical profile of genotypes of Euterpe edulis Martius - Julira palm fruits. <i>Food Research International</i> , <b>2019</b> , 116, 985-993	7	9
37	Breast Cancer Risk Assessment and Chemoprevention Use Among Veterans Affairs Primary Care Providers: A National Online Survey. <i>Military Medicine</i> , <b>2020</b> , 185, 512-518	1.3	4
36	The Keap1-Nrf2 pathway: From mechanism to medical applications. <b>2020</b> , 125-147		1
35	NRF2 and the Ambiguous Consequences of Its Activation during Initiation and the Subsequent Stages of Tumourigenesis. <i>Cancers</i> , <b>2020</b> , 12,	6.6	20
34	Three new diphenyl ethers from the lichen (Nyl.) Hale (Parmeliaceae). <i>Natural Product Research</i> , <b>2020</b> , 1-7	2.3	3
33	Epigenetic Regulation of NRF2/KEAP1 by Phytochemicals. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	31
32	Breast Cancer Prevention-Is there a Future for Sulforaphane and Its Analogs?. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	10

31	Oxidative Stress in Cancer. Cancer Cell, 2020, 38, 167-197	24.3	402
30	Impact of Fermentation on the Phenolic Compounds and Antioxidant Activity of Whole Cereal Grains: A Mini Review. <i>Molecules</i> , <b>2020</b> , 25,	4.8	111
29	Tannic Acid Promotes TRAIL-Induced Extrinsic Apoptosis by Regulating Mitochondrial ROS in Human Embryonic Carcinoma Cells. <i>Cells</i> , <b>2020</b> , 9,	7.9	20
28	The Molecular Mechanisms Regulating the KEAP1-NRF2 Pathway. <i>Molecular and Cellular Biology</i> , <b>2020</b> , 40,	4.8	184
27	Review of the active principles of medicinal and aromatic plants and their disease fighting properties. <b>2021</b> , 1-36		О
26	Cancer interception by interceptor molecules: mechanistic, preclinical and human translational studies with chlorophylls. <i>Genes and Environment</i> , <b>2021</b> , 43, 8	2.8	1
25	Role of Phytochemicals in Cancer Chemoprevention: Insights. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	19
24	Silymarin (milk thistle extract) as a therapeutic agent in gastrointestinal cancer. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 142, 112024	7.5	9
23	TRK inhibitors block NFKB and induce NRF2 in TRK fusion-positive colon cancer. <i>Journal of Cancer</i> , <b>2021</b> , 12, 6356-6362	4.5	1
22	Molecular Pathology of Squamous Carcinomas of the Esophagus. <i>Molecular Pathology Library</i> , <b>2013</b> , 53	3-66	2
21	Glutathione Transferases in Normal, Preneoplastic, and Neoplastic Tissues: Forms and Functions. <b>1991</b> , 177-226		3
20	Primary Prevention of Breast Cancer. <b>2009</b> , 349-369		1
19	Effects of dietary fish oil on the depletion of carcinogenic PAH-DNA adduct levels in the liver of B6C3F1 mouse. <i>PLoS ONE</i> , <b>2011</b> , 6, e26589	3.7	11
18	Food phenolics and cancer chemoprevention. <b>2004</b> , 669-680		1
17	Chemopreventive and Anticancer Effects of Thymoquinone: Cellular and Molecular Targets. <i>Journal of Cancer Prevention</i> , <b>2020</b> , 25, 136-151	3	14
16	Isorhapontigenin (ISO) inhibited cell transformation by inducing G0/G1 phase arrest via increasing MKP-1 mRNA Stability. <i>Oncotarget</i> , <b>2014</b> , 5, 2664-77	3.3	21
15	Calcium supplementation for the prevention of colorectal adenomas: A systematic review and meta-analysis of randomized controlled trials. <i>World Journal of Gastroenterology</i> , <b>2016</b> , 22, 4594-603	5.6	29
14	Understanding the molecular mechanisms of cancer prevention by dietary phytochemicals: From experimental models to clinical trials. <i>World Journal of Biological Chemistry</i> , <b>2016</b> , 7, 88-99	3.8	69

0.6

6

1

13 Preventive Strategies in Breast Cancer. **2004**, 317-378

Eastern Starfish .. Marine Drugs, 2022, 20,

12	Dietary compounds which protect against heterocyclic amines. <b>2006</b> , 425-458		
11	microRNAs, New Players in Cancer Chemoprevention. 173-187		
10	Cancer Prevention. 2014,		
9	Experimental intestinal carcinogenesis. <b>1986</b> , S36-S37		
8	Nutritional intervention studies in cancer prevention. <i>Medical Oncology and Tumor Pharmacotherapy</i> , <b>1990</b> , 7, 209-15		2
7	Supplemental Effect of 1,2-Dimethylhydrazine on Methylazoxymethanol Acetate-induced Colon Carcinogenesis in Rats; Effect of .ALPHAdifluoromethylornithine on the Progression of Tumorigenesis <i>Journal of Toxicologic Pathology</i> , <b>1998</b> , 11, 163-167	1.4	
6	Recruitment for the beta-carotene and retinol efficacy trial (CARET) to prevent lung cancer in smokers and asbestos-exposed workers. <i>Western Journal of Medicine</i> , <b>1992</b> , 156, 540-4		6
5	A novel 4 S [3H]beta-naphthoflavone-binding protein in liver cytosol of female Sprague-Dawley rats treated with aryl hydrocarbon receptor agonists. <i>Biochemical Journal</i> , <b>2000</b> , 347 Pt 3, 787-95	3.8	1
4	Diet and large bowel cancer. <i>Journal of the Royal Society of Medicine</i> , <b>1990</b> , 83, 420-2	2.3	8
3	Advances in mechanisms of anti-oxidation. <i>Discovery Medicine</i> , <b>2014</b> , 17, 121-30	2.5	16

[Advances of Nrf2 in chemoprevention of cancer]. Chinese Journal of Lung Cancer, 2011, 14, 617-9

In Vitro Anticancer and Cancer-Preventive Activity of New Triterpene Glycosides from the Far

1