

Roderick H Dashwood

List of Publications by Year in descending order

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117
papers

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34105

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolomics of Acute vs. Chronic Spinach Intake in an Apc ⁺ Mutant Genetic Background: Linoleate and Butanoate Metabolites Targeting HDAC Activity and IFN ^γ Signaling. <i>Cells</i> , 2022, 11, 573.	4.1	3
2	Dietary spinach reshapes the gut microbiome in an Apc-mutant genetic background: mechanistic insights from integrated multi-omics. <i>Gut Microbes</i> , 2021, 13, 1972756.	9.8	15
3	Deacetylase Plus Bromodomain Inhibition Downregulates ERCC2 and Suppresses the Growth of Metastatic Colon Cancer Cells. <i>Cancers</i> , 2021, 13, 1438.	3.7	10
4	Cancer interception by interceptor molecules: mechanistic, preclinical and human translational studies with chlorophylls. <i>Genes and Environment</i> , 2021, 43, 8.	2.1	5
5	Meeting Report: Translational Advances in Cancer Prevention Agent Development Meeting. <i>Journal of Cancer Prevention</i> , 2021, 26, 71-82.	2.0	4
6	Optimization of Erlotinib Plus Sulindac Dosing Regimens for Intestinal Cancer Prevention in an Apc-Mutant Model of Familial Adenomatous Polyposis (FAP). <i>Cancer Prevention Research</i> , 2021, 14, 325-336.	1.5	12
7	S318 ⁺ Optimized Lower Dose Combinations of Sulindac Plus Erlotinib Sustained Antitumor Efficacy and Reduced Toxicity in a Preclinical Model of FAP. <i>American Journal of Gastroenterology</i> , 2021, 116, S138-S138.	0.4	0
8	Translational Advances in Cancer Prevention Agent Development (TACPAD) Virtual Workshop on Immunomodulatory Agents: Report. <i>Journal of Cancer Prevention</i> , 2021, 26, 309-317.	2.0	1
9	Reliable tumor detection by whole-genome methylation sequencing of cell-free DNA in cerebrospinal fluid of pediatric medulloblastoma. <i>Science Advances</i> , 2020, 6, .	10.3	42
10	CCAR1 and CCAR2 as gene chameleons with antagonistic duality: Preclinical, human translational, and mechanistic basis. <i>Cancer Science</i> , 2020, 111, 3416-3425.	3.9	18
11	Emerging crosstalk between long non-coding RNAs and Nrf2 signaling. <i>Cancer Letters</i> , 2020, 490, 154-164.	7.2	26
12	Epigenetic Regulation of NRF2/KEAP1 by Phytochemicals. <i>Antioxidants</i> , 2020, 9, 865.	5.1	56
13	Memories of a friend and colleague – Takashi Sugimura. <i>Mutation Research - Reviews in Mutation Research</i> , 2020, 786, 108337.	5.5	2
14	Neonatal Injury Increases Gut Permeability by Epigenetically Suppressing E-Cadherin in Adulthood. <i>Journal of Immunology</i> , 2020, 204, 980-989.	0.8	14
15	Targeting Epigenetic “Readers” with Natural Compounds for Cancer Interception. <i>Journal of Cancer Prevention</i> , 2020, 25, 189-203.	2.0	8
16	Acetylation of CCAR2 Establishes a BET/BRD9 Acetyl Switch in Response to Combined Deacetylase and Bromodomain Inhibition. <i>Cancer Research</i> , 2019, 79, 918-927.	0.9	28
17	Accurate quantification of PGE 2 in the polyposis in rat colon (Pirc) model by surrogate analyte-based UPLC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 148, 42-50.	2.8	8
18	Neonatal Colonic Inflammation Epigenetically Aggravates Epithelial Inflammatory Responses to Injury in Adult Life. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2018, 6, 65-78.	4.5	23

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19	Heterocyclic Analogs of Sulforaphane Trigger DNA Damage and Impede DNA Repair in Colon Cancer Cells: Interplay of HATs and HDACs. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1800228.	3.3	45
20	Measuring Histone Deacetylase Inhibition in the Brain. <i>Current Protocols in Pharmacology</i> , 2018, 81, e41.	4.0	23
21	Mango polyphenolics reduce inflammation in intestinal colitis-involvement of the miR-126/PI3K/AKT/mTOR axis in vitro and in vivo. <i>Molecular Carcinogenesis</i> , 2017, 56, 197-207.	2.7	83
22	Long noncoding RNAs and sulforaphane: a target for chemoprevention and suppression of prostate cancer. <i>Journal of Nutritional Biochemistry</i> , 2017, 42, 72-83.	4.2	81
23	Divergent roles of p120 β -catenin isoforms linked to altered cell viability, proliferation, and invasiveness in carcinogen β -induced rat skin tumors. <i>Molecular Carcinogenesis</i> , 2017, 56, 1733-1742.	2.7	6
24	The phytochemical 3,3 β -diindolylmethane decreases expression of AR-controlled DNA damage repair genes through repressive chromatin modifications and is associated with DNA damage in prostate cancer cells. <i>Journal of Nutritional Biochemistry</i> , 2017, 47, 113-119.	4.2	16
25	A miRNA signature for an environmental heterocyclic amine defined by a multi-organ carcinogenicity bioassay in the rat. <i>Archives of Toxicology</i> , 2017, 91, 3415-3425.	4.2	10
26	A functional pseudogene, <i>NMRAL2P</i> , is regulated by Nrf2 and serves as a coactivator of <i>NQO1</i> in sulforaphane β -treated colon cancer cells. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600769.	3.3	29
27	Oncogenic targets <i>Mmp7</i> , <i>S100a9</i> , <i>Nppb</i> and <i>Aldh1a3</i> from transcriptome profiling of FAP and Pirc adenomas are downregulated in response to tumor suppression by Clotam. <i>International Journal of Cancer</i> , 2017, 140, 460-468.	5.1	18
28	Development of a murine colonoscopic polypectomy model (with videos). <i>Gastrointestinal Endoscopy</i> , 2016, 83, 1272-1276.	1.0	6
29	Reciprocal regulation of BMF and BIRC5 (Survivin) linked to Eomes overexpression in colorectal cancer. <i>Cancer Letters</i> , 2016, 381, 341-348.	7.2	22
30	Comparison of anti-inflammatory mechanisms of mango (<i>Mangifera Indica</i> L.) and pomegranate (<i>Punica Granatum</i> L.) in a preclinical model of colitis. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 1912-1923.	3.3	64
31	HDAC6 activity is not required for basal autophagic flux in metastatic prostate cancer cells. <i>Experimental Biology and Medicine</i> , 2016, 241, 1177-1185.	2.4	8
32	Assessment of global proteome in LNCaP cells by 2D-RP/RP LC-MS/MS following sulforaphane exposure. <i>EuPA Open Proteomics</i> , 2015, 9, 34-40.	2.5	2
33	Epigenetic Regulation by Sulforaphane: Opportunities for Breast and Prostate Cancer Chemoprevention. <i>Current Pharmacology Reports</i> , 2015, 1, 102-111.	3.0	50
34	Nrf2 status affects tumor growth, HDAC3 gene promoter associations, and the response to sulforaphane in the colon. <i>Clinical Epigenetics</i> , 2015, 7, 102.	4.1	54
35	Absorption and chemopreventive targets of sulforaphane in humans following consumption of broccoli sprouts or a myrosinase-treated broccoli sprout extract. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 424-433.	3.3	104
36	Histone and Non-Histone Targets of Dietary Deacetylase Inhibitors. <i>Current Topics in Medicinal Chemistry</i> , 2015, 16, 714-731.	2.1	53

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37	Effects of Sulforaphane and 3,3-Diindolylmethane on Genome-Wide Promoter Methylation in Normal Prostate Epithelial Cells and Prostate Cancer Cells. PLoS ONE, 2014, 9, e86787.	2.5	91
38	Transcriptome analysis reveals a dynamic and differential transcriptional response to sulforaphane in normal and prostate cancer cells and suggests a role for Sp1 in chemoprevention. Molecular Nutrition and Food Research, 2014, 58, 2001-2013.	3.3	26
39	Phytochemicals from Cruciferous Vegetables, Epigenetics, and Prostate Cancer Prevention. AAPS Journal, 2013, 15, 951-961.	4.4	59
40	Differential modulation of dibenzo[def,p]chrysene transplacental carcinogenesis: Maternal diets rich in indole-3-carbinol versus sulforaphane. Toxicology and Applied Pharmacology, 2013, 270, 60-69.	2.8	21
41	Epigenetic inactivation of endothelin-2 and endothelin-3 in colon cancer. International Journal of Cancer, 2013, 132, 1004-1012.	5.1	44
42	HDAC turnover, CtIP acetylation and dysregulated DNA damage signaling in colon cancer cells treated with sulforaphane and related dietary isothiocyanates. Epigenetics, 2013, 8, 612-623.	2.7	103
43	Cancer chemoprevention by dietary chlorophylls: A 12,000-animal dose-dose matrix biomarker and tumor study. Food and Chemical Toxicology, 2012, 50, 341-352.	3.6	43
44	A role for low-abundance miRNAs in colon cancer: the miR-206/Klf4-like factor 4 (KLF4) axis. Clinical Epigenetics, 2012, 4, 16.	4.1	38
45	3,3-Diindolylmethane, but not indole-3-carbinol, inhibits histone deacetylase activity in prostate cancer cells. Toxicology and Applied Pharmacology, 2012, 263, 345-351.	2.8	73
46	MicroRNA profiling of carcinogen-induced rat colon tumors and the influence of dietary spinach. Molecular Nutrition and Food Research, 2012, 56, 1259-1269.	3.3	33
47	MicroRNAs, diet, and cancer: New mechanistic insights on the epigenetic actions of phytochemicals. Molecular Carcinogenesis, 2012, 51, 213-230.	2.7	101
48	Chemoprevention of Prostate Cancer with Cruciferous Vegetables: Role of Epigenetics. , 2012, , 49-81.		2
49	Metabolism as a key to histone deacetylase inhibition. Critical Reviews in Biochemistry and Molecular Biology, 2011, 46, 181-199.	5.2	68
50	Metabolism and Tissue Distribution of Sulforaphane in Nrf2 Knockout and Wild-Type Mice. Pharmaceutical Research, 2011, 28, 3171-3179.	3.5	130
51	Histone deacetylase turnover and recovery in sulforaphane-treated colon cancer cells: competing actions of 14-3-3 and Pin1 in HDAC3/SMRT corepressor complex dissociation/reassembly. Molecular Cancer, 2011, 10, 68.	19.2	113
52	Promoter de-methylation of cyclin D2 by sulforaphane in prostate cancer cells. Clinical Epigenetics, 2011, 3, 3.	4.1	120
53	Dietary phytochemicals, HDAC inhibition, and DNA damage/repair defects in cancer cells. Clinical Epigenetics, 2011, 3, 4.	4.1	177
54	Differential effects of sulforaphane on histone deacetylases, cell cycle arrest and apoptosis in normal prostate cells versus hyperplastic and cancerous prostate cells. Molecular Nutrition and Food Research, 2011, 55, 999-1009.	3.3	149

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55	NADPH oxidase overexpression in human colon cancers and rat colon tumors induced by 2-aminomethyl-6-phenylimidazo[4,5-b]pyridine (PhIP). <i>International Journal of Cancer</i> , 2011, 128, 2581-2590.		55
56	Dietary Factors and Epigenetic Regulation for Prostate Cancer Prevention. <i>Advances in Nutrition</i> , 2011, 2, 497-510.	6.4	102
57	(-)-Epigallocatechin-3-gallate inhibits Met signaling, proliferation, and invasiveness in human colon cancer cells. <i>Archives of Biochemistry and Biophysics</i> , 2010, 501, 52-57.	3.0	65
58	Dietary Sulforaphane, a Histone Deacetylase Inhibitor for Cancer Prevention. <i>Journal of Nutrition</i> , 2009, 139, 2393-2396.	2.9	197
59	Effects of Chlorophyll and Chlorophyllin on Low-Dose Aflatoxin B1 Pharmacokinetics in Human Volunteers. <i>Cancer Prevention Research</i> , 2009, 2, 1015-1022.	1.5	93
60	Á-Keto acid metabolites of organoselenium compounds inhibit histone deacetylase activity in human colon cancer cells. <i>Carcinogenesis</i> , 2009, 30, 1416-1423.	2.8	74
61	E2F4 and ribonucleotide reductase mediate S-phase arrest in colon cancer cells treated with chlorophyllin. <i>International Journal of Cancer</i> , 2009, 125, 2086-2094.	5.1	29
62	Modulation of histone deacetylase activity by dietary isothiocyanates and allyl sulfides: Studies with sulforaphane and garlic organosulfur compounds. <i>Environmental and Molecular Mutagenesis</i> , 2009, 50, 213-221.	2.2	180
63	Dietary agents as histone deacetylase inhibitors: sulforaphane and structurally related isothiocyanates. <i>Nutrition Reviews</i> , 2008, 66, S36-S38.	5.8	65
64	β-catenin is strongly elevated in rat colonic epithelium following short-term intermittent treatment with 2-aminomethyl-6-phenylimidazo[4,5-b]pyridine (PhIP) and a high-fat diet. <i>Cancer Science</i> , 2008, 129, 1754-1759.		12
65	Multi-targeted prevention of cancer by sulforaphane. <i>Cancer Letters</i> , 2008, 269, 291-304.	7.2	457
66	Low-dose dietary chlorophyll inhibits multi-organ carcinogenesis in the rainbow trout. <i>Food and Chemical Toxicology</i> , 2008, 46, 1014-1024.	3.6	39
67	Identifying efficacious approaches to chemoprevention with chlorophyllin, purified chlorophylls and freeze-dried spinach in a mouse model of transplacental carcinogenesis. <i>Carcinogenesis</i> , 2008, 30, 315-320.	2.8	29
68	Protective versus promotional effects of white tea and caffeine on PhIP-induced tumorigenesis and β-catenin expression in the rat. <i>Carcinogenesis</i> , 2008, 29, 834-839.	2.8	29
69	Allyl mercaptan, a garlic-derived organosulfur compound, inhibits histone deacetylase and enhances Sp3 binding on the P21WAF1 promoter. <i>Carcinogenesis</i> , 2008, 29, 1816-1824.	2.8	127
70	Natural chlorophyll inhibits aflatoxin B1-induced multi-organ carcinogenesis in the rat. <i>Carcinogenesis</i> , 2007, 28, 1294-1302.	2.8	88
71	Cruciferous vegetables and human cancer risk: epidemiologic evidence and mechanistic basis. <i>Pharmacological Research</i> , 2007, 55, 224-236.	7.1	883
72	Dietary histone deacetylase inhibitors: From cells to mice to man. <i>Seminars in Cancer Biology</i> , 2007, 17, 363-369.	9.6	260

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73	Sulforaphane retards the growth of human PC-3 xenografts and inhibits HDAC activity in human subjects. <i>Experimental Biology and Medicine</i> , 2007, 232, 227-34.	2.4	183
74	Chemoprotection by sulforaphane: Keep one eye beyond Keap1. <i>Cancer Letters</i> , 2006, 233, 208-218.	7.2	160
75	Dietary HDAC inhibitors: time to rethink weak ligands in cancer chemoprevention?. <i>Carcinogenesis</i> , 2006, 27, 344-349.	2.8	179
76	Antioxidant and antigenotoxic activities of <i>Angelica keiskei</i> , <i>Oenanthe javanica</i> and <i>Brassica oleracea</i> in the Salmonella mutagenicity assay and in HCT116 human colon cancer cells. <i>BioFactors</i> , 2006, 26, 231-244.	5.4	38
77	Tumors from rats given 1,2-dimethylhydrazine plus chlorophyllin or indole-3-carbinol contain transcriptional changes in β -catenin that are independent of β -catenin mutation status. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2006, 601, 11-18.	1.0	11
78	Dietary agents as histone deacetylase inhibitors. <i>Molecular Carcinogenesis</i> , 2006, 45, 443-446.	2.7	90
79	Histone Deacetylases as Targets for Dietary Cancer Preventive Agents: Lessons Learned with Butyrate, Diallyl Disulfide, and Sulforaphane. <i>Current Drug Targets</i> , 2006, 7, 443-452.	2.1	158
80	Sulforaphane inhibits histone deacetylase activity in BPH-1, LnCaP and PC-3 prostate epithelial cells. <i>Carcinogenesis</i> , 2006, 27, 811-819.	2.8	275
81	Sulforaphane inhibits histone deacetylase in vivo and suppresses tumorigenesis in Apc min mice. <i>FASEB Journal</i> , 2006, 20, 506-508.	0.5	327
82	The Dietary Phytochemical Chlorophyllin Alters E-Cadherin and β -Catenin Expression in Human Colon Cancer Cells. <i>Journal of Nutrition</i> , 2004, 134, 3441S-3444S.	2.9	32
83	A Novel Mechanism of Chemoprotection by Sulforaphane. <i>Cancer Research</i> , 2004, 64, 5767-5774.	0.9	477
84	Phosphorylation and ubiquitination of oncogenic mutants of β -catenin containing substitutions at Asp32. <i>Oncogene</i> , 2004, 23, 4839-4846.	5.9	35
85	Promotion versus suppression of rat colon carcinogenesis by chlorophyllin and chlorophyll: modulation of apoptosis, cell proliferation, and β -catenin/Tcf signaling. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2003, 523-524, 217-223.	1.0	23
86	Mutational analysis of Ctnnb1 and Apc in tumors from rats given 1,2-dimethylhydrazine or 2-amino-3-methylimidazo[4,5-f]quinoline: Mutational "hotspots" and the relative expression of β -catenin and c-jun. <i>Molecular Carcinogenesis</i> , 2003, 36, 195-203.	2.7	20
87	Suppression of tumorigenesis in the Apcmin mouse: down-regulation of beta-catenin signaling by a combination of tea plus sulindac. <i>Carcinogenesis</i> , 2003, 24, 263-267.	2.8	103
88	Caspase-8 and apoptosis-inducing factor mediate a cytochrome c-independent pathway of apoptosis in human colon cancer cells induced by the dietary phytochemical chlorophyllin. <i>Cancer Research</i> , 2003, 63, 1254-61.	0.9	51
89	Modulation of heterocyclic amine-induced mutagenicity and carcinogenicity: an 'A-to-Z' guide to chemopreventive agents, promoters, and transgenic models. <i>Mutation Research - Reviews in Mutation Research</i> , 2002, 511, 89-112.	5.5	82
90	Sequencing of the rat β -catenin gene (Ctnnb1) and mutational analysis of liver tumors induced by 2-amino-3-methylimidazo[4,5-f]quinoline. <i>Gene</i> , 2002, 283, 255-262.	2.2	5

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91	Response of Apcmin and A33 ⁺ N ⁺ -cat mutant mice to treatment with tea, sulindac, and 2-amino-1-methyl-6-phenylimidazo[4,5-b]pyridine (PhIP). Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2002, 506-507, 121-127.	1.0	48
92	Â-Catenin mutation in rat colon tumors initiated by 1,2-dimethylhydrazine and 2-amino-3-methylimidazo[4,5-f]quinoline, and the effect of post-initiation treatment with chlorophyllin and indole-3-carbinol. Carcinogenesis, 2001, 22, 315-320.	2.8	53
93	Post-initiation effects of chlorophyllin and indole-3-carbinol in rats given 1,2-dimethylhydrazine or 2-amino-3-methylimidazo[4,5-f]quinoline. Carcinogenesis, 2001, 22, 309-314.	2.8	54
94	Cancer Chemopreventive Mechanisms of Tea Against Heterocyclic Amine Mutagens from Cooked Meat. Experimental Biology and Medicine, 1999, 220, 239-243.	2.4	19
95	Chlorophyllin Chemoprevention in Trout Initiated by Aflatoxin B1 Bath Treatment: An Evaluation of Reduced Bioavailability vs. Target Organ Protective Mechanisms. Toxicology and Applied Pharmacology, 1999, 158, 141-151.	2.8	57
96	Cancer Chemopreventive Mechanisms of Tea Against Heterocyclic Amine Mutagens from Cooked Meat. Proceedings of the Society for Experimental Biology and Medicine, 1999, 220, 239-243.	1.8	46
97	Frequent mutations of the rat β -catenin gene in colon cancers induced by methylazoxymethanol acetate plus 1-hydroxyanthraquinone. , 1999, 24, 232-237.		37
98	Chemoprevention studies of heterocyclic amine-induced colon carcinogenesis. Cancer Letters, 1999, 143, 179-183.	7.2	44
99	Indole-3-carbinol: Anticarcinogen or tumor promoter in brassica vegetables?. Chemico-Biological Interactions, 1998, 110, 1-5.	4.0	84
100	Chemopreventive properties of chlorophylls towards aflatoxin B1: a review of the antimutagenicity and anticarcinogenicity data in rainbow trout. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1998, 399, 245-253.	1.0	110
101	Antimutagenic activity of tea towards 2-hydroxyamino-3-methylimidazo[4,5-f]quinoline: effect of tea concentration and brew time on electrophile scavenging. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1998, 402, 299-306.	1.0	47
102	Cancer chemoprevention from the food-borne carcinogen 2-amino-1-methyl-6-phenylimidazo[4,5-b]pyridine. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1998, 405, 109-110.	1.0	5
103	Inhibitory Activity of Green and Black Tea in a Free Radical-generating System Using 2-Amino-3-methylimidazo[4,5-f]quinoline as Substrate. Japanese Journal of Cancer Research, 1997, 88, 553-558.	1.7	39
104	The importance of using pure chemicals in (anti)mutagenicity studies: chlorophyllin as a case in point. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1997, 381, 283-286.	1.0	36
105	Effects of tea and chlorophyllin on the mutagenicity of N-hydroxy-IQ: Studies of enzyme inhibition, molecular complex formation, and degradation/scavenging of the active metabolites. , 1997, 30, 468-474.		46
106	Study of the forces stabilizing complexes between chlorophylls and heterocyclic amine mutagens. , 1996, 27, 211-218.		69
107	Evidence forras gene mutation in 2-amino-3-methylimidazo[4,5-f]quinolineâ€“induced colonic aberrant crypts in the rat. Molecular Carcinogenesis, 1995, 12, 187-192.	2.7	46
108	Mechanisms of Chlorophyllin Anticarcinogenesis against Aflatoxin B1: Complex Formation with the Carcinogen. Chemical Research in Toxicology, 1995, 8, 506-514.	3.3	109

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109	Inhibition by chlorophyllin of 2-amino-3-methylimidazo-[4,5-f] quinoline-induced tumorigenesis in the male F344 rat. <i>Cancer Letters</i> , 1995, 95, 161-165.	7.2	64
110	Protection by chlorophyllin and indole-3-carbinol against 2-amino-1-methyl-6-phenylimidazo[4,5-b]pyridine (PhIP)-induced DNA adducts and colonic aberrant crypts in the F344 rat. <i>Carcinogenesis</i> , 1995, 16, 2931-2937.	2.8	118
111	Inhibition of 2-amino-3-methylimidazo[4,5-f]quinoline (IQ)-DNA binding in rats given chlorophyllin: dose-response and time-course studies in the liver and colon. <i>Carcinogenesis</i> , 1994, 15, 763-766.	2.8	40
112	Mechanisms of the in vitro antimutagenic action of chlorophyllin against benzo[a]pyrene: Studies of enzyme inhibition, molecular complex formation and degradation of the ultimate carcinogen. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1994, 308, 191-203.	1.0	95
113	Antimutagenic potency of chlorophyllin in the salmonella assay and its correlation with binding constants of mutagen-inhibitor complexes. <i>Environmental and Molecular Mutagenesis</i> , 1993, 22, 164-171.	2.2	69
114	Inhibition of 2-amino-3-methylimidazo[4,5-f] (IQ)-DNA binding by chlorophyllin: studies of enzyme inhibition and molecular complex formation. <i>Carcinogenesis</i> , 1992, 13, 1121-1126.	2.8	61
115	Protection by chlorophyllin against the covalent binding of 2-amino-3-methylimidazo[4,5-f]quinoline (IQ) to rat liver DNA. <i>Carcinogenesis</i> , 1992, 13, 113-118.	2.8	87
116	Chlorophyllin-enhanced excretion of urinary and fecal mutagens in rats given 2-amino-3-methylimidazo[4,5-f]quinoline. <i>Environmental and Molecular Mutagenesis</i> , 1992, 20, 199-205.	2.2	39
117	Chemopreventive properties of chlorophyllin: inhibition of aflatoxin B1 (AFB1)-DNA binding in vivo and anti-mutagenic activity against AFB1 and two heterocyclic amines in the salmonella mutagenicity assay. <i>Carcinogenesis</i> , 1991, 12, 939-942.	2.8	118