## Chinthalapally V Rao

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Tumor Cells Circulate in the Peripheral Blood of All Major Carcinomas but not in Healthy Subjects or Patients With Nonmalignant Diseases. Clinical Cancer Research, 2004, 10, 6897-6904.	7.0	2,261
2	Detection and characterization of carcinoma cells in the blood. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 4589-4594.	7.1	636
3	Inhibitory effect of aspirin on azoxymethane-induced colon carcinogenesis in F344 rats. Carcinogenesis, 1993, 14, 1493-1497.	2.8	325
4	Chemoprevention of colonic aberrant crypt foci in Fischer rats by sulforaphane and phenethyl isothiocyanate. Carcinogenesis, 2000, 21, 2287-2291.	2.8	320
5	Chemopreventive effect of squalene on colon cancer. Carcinogenesis, 1998, 19, 287-290.	2.8	286
6	Slippage of Mitotic Arrest and Enhanced Tumor Development in Mice with BubR1 Haploinsufficiency. Cancer Research, 2004, 64, 440-445.	0.9	283
7	Inhibition by dietary curcumin of azoxymethane-induced ornithine decarboxylase, tyrosine protein kinase, arachidonic acid metabolism and aberrant crypt foci formation in the rat colon. Carcinogenesis, 1993, 14, 2219-2225.	2.8	207
8	Effect of dietary oligofructose and inulin on colonic preneoplastic aberrant crypt foci inhibition. Carcinogenesis, 1997, 18, 1371-1374.	2.8	203
9	NSAIDs and Chemoprevention. Current Cancer Drug Targets, 2004, 4, 29-42.	1.6	199
10	Curcumin protects retinal cells from light-and oxidant stress-induced cell death. Free Radical Biology and Medicine, 2009, 46, 672-679.	2.9	193
11	DCAMKL-1 Regulates Epithelial–Mesenchymal Transition in Human Pancreatic Cells through a <i>miR-200a</i> –Dependent Mechanism. Cancer Research, 2011, 71, 2328-2338.	0.9	192
12	Nitric oxide signaling in colon cancer chemoprevention. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2004, 555, 107-119.	1.0	191
13	Lovastatin augments sulindac-induced apoptosis in colon cancer cells and potentiates chemopreventive effects of sulindac. Gastroenterology, 1999, 117, 838-847.	1.3	187
14	Chemopreventive properties of a selective inducible nitric oxide synthase inhibitor in colon carcinogenesis, administered alone or in combination with celecoxib, a selective cyclooxygenase-2 inhibitor. Cancer Research, 2002, 62, 165-70.	0.9	180
15	Chemoprevention of colonic aberrant crypt foci by an inducible nitric oxide synthase-selective inhibitor. Carcinogenesis, 1999, 20, 641-644.	2.8	167
16	REGULATION OF COX AND LOX BY CURCUMIN. , 2007, 595, 213-226.		164
17	Triterpenoids for Cancer Prevention and Treatment: Current Status and Future Prospects. Current Pharmaceutical Biotechnology, 2012, 13, 147-155.	1.6	160
18	Colonic tumorigenesis in BubR1+/-ApcMin/+ compound mutant mice is linked to premature separation of sister chromatids and enhanced genomic instability. Proceedings of the National Academy of	7.1	157

Sciences of the United States of America, 2005, 102, 4365-4370.

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19	Effects of fish oil on rectal cell proliferation, mucosal fatty acids, and prostaglandin E2 release in healthy subjects. Gastroenterology, 1993, 105, 1317-1322.	1.3	148
20	The Role of Inflammation in Colon Cancer. Advances in Experimental Medicine and Biology, 2014, 816, 25-52.	1.6	148
21	Frequently mutated genes/pathways and genomic instability as prevention targets in liver cancer. Carcinogenesis, 2017, 38, 2-11.	2.8	135
22	Antidiabetic Drug Metformin Prevents Progression of Pancreatic Cancer by Targeting in Part Cancer Stem Cells and mTOR Signaling. Translational Oncology, 2013, 6, 649-IN7.	3.7	134
23	DCLK1 Regulates Pluripotency and Angiogenic Factors via microRNA-Dependent Mechanisms in Pancreatic Cancer. PLoS ONE, 2013, 8, e73940.	2.5	132
24	Proximal colon–derived O-glycosylated mucus encapsulates and modulates the microbiota. Science, 2020, 370, 467-472.	12.6	122
25	Chemoprevention of Familial Adenomatous Polyposis by Low Doses of Atorvastatin and Celecoxib Given Individually and in Combination to APCMin Mice. Cancer Research, 2006, 66, 7370-7377.	0.9	119
26	Effect of caffeic acid esters on carcinogen-induced mutagenicity and human colon adenocarcinoma cell growth. Chemico-Biological Interactions, 1992, 84, 277-290.	4.0	107
27	Nitric oxide–releasing aspirin and indomethacin are potent inhibitors against colon cancer in azoxymethane-treated rats: effects on molecular targets. Molecular Cancer Therapeutics, 2006, 5, 1530-1538.	4.1	102
28	The Dietary Charred Meat Carcinogen 2-Amino-1-Methyl-6-Phenylimidazo[4,5- <i>b</i> ]Pyridine Acts as Both a Tumor Initiator and Promoter in the Rat Ventral Prostate. Cancer Research, 2007, 67, 1378-1384.	0.9	100
29	Prevention of Azoxymethane-Induced Colon Cancer by Combination of Low Doses of Atorvastatin, Aspirin, and Celecoxib in F 344 Rats. Cancer Research, 2006, 66, 4542-4546.	0.9	99
30	Enhanced genomic instabilities caused by deregulated microtubule dynamics and chromosome segregation: a perspective from genetic studies in mice. Carcinogenesis, 2009, 30, 1469-1474.	2.8	95
31	Molecular markers and targets for colorectal cancer prevention. Acta Pharmacologica Sinica, 2008, 29, 1-20.	6.1	92
32	Sea Cucumbers Metabolites as Potent Anti-Cancer Agents. Marine Drugs, 2015, 13, 2909-2923.	4.6	91
33	Chemoprevention of cancer by organoselenium compounds. Journal of Cellular Biochemistry, 1995, 59, 92-100.	2.6	90
34	Targeted Disruption of Luteinizing Hormone/Human Chorionic Gonadotropin Receptor Gene. Molecular Endocrinology, 2001, 15, 184-200.	3.7	89
35	Chemopreventive effect of farnesol and lanosterol on colon carcinogenesis. Cancer Detection and Prevention, 2002, 26, 419-425.	2.1	82
36	β-Escin inhibits colonic aberrant crypt foci formation in rats and regulates the cell cycle growth by inducing p21waf1/cip1 in colon cancer cells. Molecular Cancer Therapeutics, 2006, 5, 1459-1466.	4.1	80

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37	Prevention and Treatment of Pancreatic Cancer by Curcumin in Combination With Omega-3 Fatty Acids. Nutrition and Cancer, 2008, 60, 81-89.	2.0	79
38	Identification of a novel putative pancreatic stem/progenitor cell marker DCAMKL-1 in normal mouse pancreas. American Journal of Physiology - Renal Physiology, 2010, 299, G303-G310.	3.4	79
39	Role of lipoxins, resolvins, and other bioactive lipids in colon and pancreatic cancer. Cancer and Metastasis Reviews, 2011, 30, 507-523.	5.9	78
40	iNOS-selective inhibitors for cancer prevention: promise and progress. Future Medicinal Chemistry, 2012, 4, 2193-2204.	2.3	78
41	Modulating effect of amount and types of dietary fat on ornithine decarboxylase, tyrosine protein kinase and prostaglandins production during colon carcinogenesis in male F344 rats. Carcinogenesis, 1993, 14, 1327-1333.	2.8	75
42	Chemoprevention of familial adenomatous polyposis development in the APCmin mouse model by 1,4-phenylene bis(methylene)selenocyanate. Carcinogenesis, 2000, 21, 617-621.	2.8	75
43	Inhibition of COX-2 in colon cancer cell lines by celecoxib increases the nuclear localization of active p53. Cancer Research, 2003, 63, 5239-42.	0.9	69
44	Diosgenin, a steroid saponin of Trigonella foenum graecum (Fenugreek), inhibits azoxymethane-induced aberrant crypt foci formation in F344 rats and induces apoptosis in HT-29 human colon cancer cells. Cancer Epidemiology Biomarkers and Prevention, 2004, 13, 1392-8.	2.5	69
45	Atorvastatin delays progression of pancreatic lesions to carcinoma by regulating PI3/AKT signaling in p48 <sup>Cre/+</sup> LSLâ€Kras <sup>G12D/+</sup> mice. International Journal of Cancer, 2012, 131, 1951-1962.	5.1	67
46	Chemoprevention of Colon Cancer by Organoselenium Compounds and Impact of High- or Low-Fat Diets. Journal of the National Cancer Institute, 1997, 89, 506-512.	6.3	66
47	Novel Approaches for Colon Cancer Prevention by Cyclooxygenase-2 Inhibitors. Journal of Environmental Pathology, Toxicology and Oncology, 2002, 21, 10.	1.2	65
48	Prevention of colonic aberrant crypt foci and modulation of large bowel microbial activity by dietary coffee fiber, inulin and pectin. Carcinogenesis, 1998, 19, 1815-1819.	2.8	64
49	Breast Cancer Cells in the Blood: A Pilot Study. Breast Journal, 1999, 5, 354-358.	1.0	64
50	Combination of Atorvastatin with Sulindac or Naproxen Profoundly Inhibits Colonic Adenocarcinomas by Suppressing the p65/β-Catenin/Cyclin D1 Signaling Pathway in Rats. Cancer Prevention Research, 2011, 4, 1895-1902.	1.5	63
51	Clinically Relevant Anti-Inflammatory Agents for Chemoprevention of Colorectal Cancer: New Perspectives. International Journal of Molecular Sciences, 2018, 19, 2332.	4.1	63
52	Inhibition by dietary oltipraz of experimental intestinal carcinogenesis induced by azoxymethane in male F344 rats. Carcinogenesis, 1991, 12, 1051-1056.	2.8	61
53	MISSING ANTI-PROLIFERATIVE EFFECT OF FISH OIL ON RECTAL EPITHELIUM IN HEALTHY VOLUNTEERS CONSUMING A HIGH-FAT DIET. European Journal of Cancer Prevention, 1995, 4, 231-238.	1.3	61
54	Haploinsufficiency of <i>SGO1 </i> results in deregulated centrosome dynamics, enhanced chromosomal instability and colon tumorigenesis. Cell Cycle, 2012, 11, 479-488.	2.6	61

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55	Anti-inflammatory Phytochemicals for Chemoprevention of Colon Cancer. Current Cancer Drug Targets, 2013, 13, 542-557.	1.6	61
56	Measuring surface properties and oxidation of coal macerals using the atomic force microscope. International Journal of Coal Geology, 2005, 63, 195-204.	5.0	57
57	Prevention of Colon Cancer by Low Doses of Celecoxib, a Cyclooxygenase Inhibitor, Administered in Diet Rich in ω-3 Polyunsaturated Fatty Acids. Cancer Research, 2005, 65, 8022-8027.	0.9	57
58	Genomic Instability and Colon Carcinogenesis: From the Perspective of Genes. Frontiers in Oncology, 2013, 3, 130.	2.8	57
59	Loss of natural killer T cells promotes pancreatic cancer in <scp>LSL</scp> â€Kras <sup>G12D/+</sup> mice. Immunology, 2017, 152, 36-51.	4.4	57
60	Role of Lipoxins and Resolvins as Anti-Inflammatory and Proresolving Mediators in Colon Cancer. Current Molecular Medicine, 2009, 9, 565-579.	1.3	56
61	Chemoprevention of Colon and Small Intestinal Tumorigenesis in APCMin/+ Mice by Licofelone, a Novel Dual 5-LOX/COX Inhibitor: Potential Implications for Human Colon Cancer Prevention. Cancer Prevention Research, 2011, 4, 2015-2026.	1.5	56
62	Biological effects and epidemiological consequences of arsenic exposure, and reagents that can ameliorate arsenic damage <i>in vivo</i> . Oncotarget, 2017, 8, 57605-57621.	1.8	55
63	Chemoprevention of Colon Carcinogenesis by Oleanolic Acid and Its Analog in Male F344 Rats and Modulation of COX-2 and Apoptosis in Human Colon HT-29 Cancer Cells. Pharmaceutical Research, 2008, 25, 2151-7.	3.5	54
64	New insights into pancreatic cancer stem cells. World Journal of Stem Cells, 2015, 7, 547.	2.8	54
65	β-Ionone inhibits colonic aberrant crypt foci formation in rats, suppresses cell growth, and induces retinoid X receptor-α in human colon cancer cells. Molecular Cancer Therapeutics, 2008, 7, 181-190.	4.1	52
66	Modulation of cyclooxygenase-2 activities by the combined action of celecoxib and decosahexaenoic acid: novel strategies for colon cancer prevention and treatment. Molecular Cancer Therapeutics, 2004, 3, 215-21.	4.1	50
67	The Epidermal Growth Factor Receptor Inhibitor Gefitinib Prevents the Progression of Pancreatic Lesions to Carcinoma in a Conditional LSL-KrasG12D/+ Transgenic Mouse Model. Cancer Prevention Research, 2010, 3, 1417-1426.	1.5	49
68	Eflornithine (DFMO) Prevents Progression of Pancreatic Cancer by Modulating Ornithine Decarboxylase Signaling. Cancer Prevention Research, 2014, 7, 1198-1209.	1.5	49
69	Chemoprevention of Colon Cancer by Dietary Curcumin. Annals of the New York Academy of Sciences, 1995, 768, 201-204.	3.8	48
70	Chemopreventive Efficacy of Naproxen and Nitric Oxide–naproxen in Rodent Models of Colon, Urinary Bladder, and Mammary Cancers. Cancer Prevention Research, 2009, 2, 951-956.	1.5	47
71	Endogenous n-3 Polyunsaturated Fatty Acids Delay Progression of Pancreatic Ductal Adenocarcinoma in Fat-1-p48Cre/+-LSL-KrasG12D/+ Mice. Neoplasia, 2012, 14, 1249-IN46.	5.3	46
72	Chemopreventive Effects of Frondanol A5, a <i>Cucumaria frondosa</i> Extract, against Rat Colon Carcinogenesis and Inhibition of Human Colon Cancer Cell Growth. Cancer Prevention Research, 2010, 3, 82-91.	1.5	44

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73	Molecular targets of the chemopreventive agent 1,4-phenylenebis (methylene)-selenocyanate in human non-small cell lung cancer. Carcinogenesis, 2006, 27, 1369-1376.	2.8	41
74	Transcriptional Cross Talk within the <i>mar-sox-rob</i> Regulon in Escherichia coli Is Limited to the <i>rob</i> and <i>marRAB</i> Operons. Journal of Bacteriology, 2012, 194, 4867-4875.	2.2	41
75	Inhibition of Pancreatic Intraepithelial Neoplasia Progression to Carcinoma by Nitric Oxide-Releasing Aspirin in p48Cre/+-LSL-KrasG12D/+ Mice. Neoplasia, 2012, 14, 778-IN1.	5.3	41
76	Effect of high fat corn oil, olive oil and fish oil on phospholipid fatty acid composition in male F344 rats. Lipids, 1993, 28, 441-447.	1.7	40
77	Molecular Pathways: Mucins and Drug Delivery in Cancer. Clinical Cancer Research, 2017, 23, 1373-1378.	7.0	40
78	Suppression of Familial Adenomatous Polyposis by CP-31398, a TP53 Modulator, in <i>APCmin/+</i> Mice. Cancer Research, 2008, 68, 7670-7675.	0.9	39
79	Chemopreventive Effects of RXR-Selective Rexinoid Bexarotene on Intestinal Neoplasia of ApcMin/+ Mice. Neoplasia, 2012, 14, 159-168.	5.3	39
80	Targeting pancreatitis blocks tumor-initiating stem cells and pancreatic cancer progression. Oncotarget, 2015, 6, 15524-15539.	1.8	38
81	Estrogen Receptor-β as a Potential Target for Colon Cancer Prevention: Chemoprevention of Azoxymethane-Induced Colon Carcinogenesis by Raloxifene in F344 Rats. Cancer Prevention Research, 2009, 2, 52-59.	1.5	37
82	"Amyloidâ€beta accumulation cycle―as a prevention and/or therapy target for Alzheimer's disease. Aging Cell, 2020, 19, e13109.	6.7	37
83	<i>&gt;S</i> â€adenosyl <scp>L</scp> â€methionine inhibits azoxymethaneâ€induced colonic aberrant crypt foci in F344 rats and suppresses human colon cancer Cacoâ€2 cell growth in 3D culture. International Journal of Cancer, 2008, 122, 25-30.	5.1	36
84	Up-regulation of cyclooxygenase-2 gene expression by chorionic gonadotropin during the differentiation of human endometrial stromal cells into decidua. Endocrinology, 1996, 137, 1791-1797.	2.8	36
85	Effect of dietary benzylselenocyanate on azoxymethaneâ€induced colon carcinogenesis in Male F344 rats. Nutrition and Cancer, 1991, 15, 129-139.	2.0	35
86	Regional chemoprevention of carcinogen-induced tumors in rat colon. Gastroenterology, 1995, 109, 1167-1172.	1.3	35
87	Anti-inflammatory and Anti-cancer Properties of β-Escin, a Triterpene Saponin. Current Pharmacology Reports, 2015, 1, 170-178.	3.0	35
88	Small-Molecule Inhibition of GCNT3 Disrupts Mucin Biosynthesis and Malignant Cellular Behaviors in Pancreatic Cancer. Cancer Research, 2016, 76, 1965-1974.	0.9	34
89	Multiorgan Sensitivity to Anticarcinogenesis by the Organoselenium 1,4-Phenylenebis(Methylene)Selenocyanate. Nutrition and Cancer, 2001, 40, 18-27.	2.0	33
90	Inhibition of Azoxymethane-Induced Colorectal Cancer by CP-31398, a TP53 Modulator, Alone or in Combination with Low Doses of Celecoxib in Male F344 Rats. Cancer Research, 2009, 69, 8175-8182.	0.9	33

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91	Lipoxygenase and Cyclooxygenase Pathways and Colorectal Cancer Prevention. Current Colorectal Cancer Reports, 2012, 8, 316-324.	0.5	33
92	Mitosis-Targeting Natural Products for Cancer Prevention and Therapy. Current Drug Targets, 2012, 13, 1820-1830.	2.1	33
93	Low doses of βâ€carotene and lutein inhibit AOMâ€induced rat colonic ACF formation but high doses augment ACF incidence. International Journal of Cancer, 2005, 113, 798-802.	5.1	32
94	DCLK1 Regulates Tumor Stemness and Cisplatin Resistance in Non-small Cell Lung Cancer via ABCD-Member-4. Molecular Therapy - Oncolytics, 2020, 18, 24-36.	4.4	31
95	BRD8 is a potential chemosensitizing target for spindle poisons in colorectal cancer therapy. International Journal of Oncology, 2009, 35, 1101-9.	3.3	30
96	Prevention and treatment of cancers by immune modulating nutrients. Molecular Nutrition and Food Research, 2016, 60, 1275-1294.	3.3	30
97	Molecular Targeted Intervention for Pancreatic Cancer. Cancers, 2015, 7, 1499-1542.	3.7	30
98	Simultaneous targeting of 5-LOX-COX and EGFR blocks progression of pancreatic ductal adenocarcinoma. Oncotarget, 2015, 6, 33290-33305.	1.8	29
99	β-Escin Inhibits NNK-Induced Lung Adenocarcinoma and ALDH1A1 and RhoA/Rock Expression in A/J Mice and Growth of H460 Human Lung Cancer Cells. Cancer Prevention Research, 2013, 6, 1140-1149.	1.5	28
100	(Z)-3,5,4′-Trimethoxystilbene Limits Hepatitis C and Cancer Pathophysiology by Blocking Microtubule Dynamics and Cell-Cycle Progression. Cancer Research, 2016, 76, 4887-4896.	0.9	28
101	Chemoprevention of Colon and Small Intestinal Tumorigenesis in <i>APCmin/+</i> Mice By SHetA2 (NSC721689) without Toxicity. Cancer Prevention Research, 2013, 6, 908-916.	1.5	27
102	Genotoxicity of the cancer chemopreventive drug candidates CP-31398, SHetA2, and phospho-ibuprofen. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2012, 746, 78-88.	1.7	26
103	Colon Cancer. Drugs and Aging, 2000, 16, 329-334.	2.7	25
104	Benzyl Isothiocyanate: Double Trouble for Breast Cancer Cells. Cancer Prevention Research, 2013, 6, 760-763.	1.5	25
105	p53-stabilizing Agent CP-31398 Prevents Growth and Invasion of Urothelial Cancer of the Bladder in Transgenic UPII-SV40T Mice. Neoplasia, 2013, 15, 966-974.	5.3	25
106	Inhibitory effect of dietary atorvastatin and celecoxib together with voluntary running wheel exercise on the progression of androgen-dependent LNCaP prostate tumors to androgen independentendependentendependence. Experimental and Therapeutic Medicine, 2011, 2, 221-228.	1.8	24
107	Anti-carcinogenic properties of omeprazole against human colon cancer cells and azoxymethane-induced colonic aberrant crypt foci formation in rats. International Journal of Oncology, 2012, 40, 170-5.	3.3	23
108	DCLK1-Isoform2 Alternative Splice Variant Promotes Pancreatic Tumor Immunosuppressive M2-Macrophage Polarization. Molecular Cancer Therapeutics, 2020, 19, 1539-1549.	4.1	23

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109	Chemopreventive effect of S-methylmethane thiosulfonate and sulindac administered together during the promotion/progression stages of colon carcinogenesis. Carcinogenesis, 1999, 20, 1645-1648.	2.8	22
110	Potentiating NK cell activity by combination of Rosuvastatin and Difluoromethylornithine for effective chemopreventive efficacy against Colon Cancer. Scientific Reports, 2016, 6, 37046.	3.3	22
111	Emerging links among Chromosome Instability (CIN), cancer, and aging. Molecular Carcinogenesis, 2017, 56, 791-803.	2.7	22
112	Overexpression of caveolin-1 in experimental colon adenocarcinomas and human colon cancer cell lines. Oncology Reports, 2004, 11, 957.	2.6	21
113	Chemoprevention of Urothelial Cell Carcinoma Growth and Invasion by the Dual COX–LOX Inhibitor Licofelone in UPII-SV40T Transgenic Mice. Cancer Prevention Research, 2014, 7, 708-716.	1.5	21
114	Improved Innate Immune Responses by Frondanol A5, a Sea Cucumber Extract, Prevent Intestinal Tumorigenesis. Cancer Prevention Research, 2015, 8, 327-337.	1.5	21
115	Tumor-promoting/progressing role of additional chromosome instability in hepatic carcinogenesis in Sgo1 (Shugoshin 1) haploinsufficient mice. Carcinogenesis, 2015, 36, 429-440.	2.8	20
116	Lamin B, caspase-3 activity, and apoptosis induction by a combination of HMG-CoA reductase inhibitor and COX-2 inhibitors: A novel approach in developing effective chemopreventive regimens. International Journal of Oncology, 2002, 20, 753.	3.3	19
117	Spontaneous development of Alzheimer's diseaseâ€associated brain pathology in a Shugoshinâ€1 mouse cohesinopathy model. Aging Cell, 2018, 17, e12797.	6.7	19
118	Novel approaches for colon cancer prevention by cyclooxygenase-2 inhibitors. Journal of Environmental Pathology, Toxicology and Oncology, 2002, 21, 155-64.	1.2	19
119	Down-regulation of PLK3 gene expression by types and amount of dietary fat in rat colon tumors. International Journal of Oncology, 2002, 20, 121.	3.3	18
120	Chemoprophylaxis of colon cancer. Current Gastroenterology Reports, 2005, 7, 389-395.	2.5	18
121	Chemopreventive Effects of the p53-Modulating Agents CP-31398 and Prima-1 in Tobacco Carcinogen-Induced Lung Tumorigenesis in A/J Mice. Neoplasia, 2013, 15, 1018-1027.	5.3	18
122	Role of Dietary Cancer-Preventive Phytochemicals in Pancreatic Cancer Stem Cells. Current Pharmacology Reports, 2018, 4, 326-335.	3.0	18
123	Synergistic effects of lovastatin and celecoxib on caveolin-1 and its down-stream signaling molecules: Implications for colon cancer prevention. International Journal of Oncology, 2009, 35, 1037-43.	3.3	17
124	Systemic Chromosome Instability Resulted in Colonic Transcriptomic Changes in Metabolic, Proliferation, and Stem Cell Regulators in <i>Sgo1 â^'/+</i> Mice. Cancer Research, 2016, 76, 630-642.	0.9	17
125	Driving the expression of the Salmonella enterica sv Typhimurium flagellum using flhDC from Escherichia coli results in key regulatory and cellular differences. Scientific Reports, 2018, 8, 16705. 	3.3	16
126	Lack of chemopreventive effects of P2X7R inhibitors against pancreatic cancer. Oncotarget, 2017, 8, 97822-97834.	1.8	16

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127	Chemopreventive Efficacy of Raloxifene, Bexarotene, and Their Combination on the Progression of Chemically Induced Colon Adenomas to Adenocarcinomas in Rats. Cancer Prevention Research, 2013, 6, 1251-1261.	1.5	15
128	Adoptive transfer of regulatory T cells promotes intestinal tumorigenesis and is associated with decreased NK cells and ILâ€22 binding protein. Molecular Carcinogenesis, 2015, 54, 986-998.	2.7	15
129	GSK3â€ARC/Arg3.1 and GSK3â€Wnt signaling axes trigger amyloidâ€Î² accumulation and neuroinflammation in middleâ€aged Shugoshin 1 mice. Aging Cell, 2020, 19, e13221.	6.7	15
130	Targeting mTOR and p53 Signaling Inhibits Muscle Invasive Bladder Cancer <i>In Vivo</i> . Cancer Prevention Research, 2016, 9, 53-62.	1.5	14
131	Lack of chemopreventive efficacy of DL-selenomethionine in colon carcinogenesis International Journal of Molecular Medicine, 2000, 5, 327-30.	4.0	13
132	Briarane Diterpenes Diminish <i>COX-2</i> Expression in Human Colon Adenocarcinoma Cells. Journal of Natural Products, 2011, 74, 857-861.	3.0	13
133	Multitargeted Low-Dose GLAD Combination Chemoprevention: A Novel and Promising Approach to Combat Colon Carcinogenesis. Neoplasia, 2013, 15, 481-IN5.	5.3	13
134	Chemopreventive Effects of an HDAC2-Selective Inhibitor on Rat Colon Carcinogenesis and APC <sup>min/+</sup> Mouse Intestinal Tumorigenesis. Journal of Pharmacology and Experimental Therapeutics, 2014, 348, 59-68.	2.5	13
135	Immunomodulatory Effects of <i>Momordica charantia</i> Extract in the Prevention of Oral Cancer. Cancer Prevention Research, 2018, 11, 185-186.	1.5	13
136	Early and delayed intervention with Rapamycin prevents NNK-induced lung adenocarcinoma in A/J mice. Oncology Reports, 2015, 34, 2925-2934.	2.6	12
137	Molecular Targets in Precision Chemoprevention of Colorectal Cancer: An Update from Pre-Clinical to Clinical Trials. International Journal of Molecular Sciences, 2020, 21, 9609.	4.1	12
138	Isolation of extra-cellular vesicles in the context of pancreatic adenocarcinomas: Addition of one stringent filtration step improves recovery of specific microRNAs. PLoS ONE, 2021, 16, e0259563.	2.5	12
139	Intermittent Dosing Regimens of Aspirin and Naproxen Inhibit Azoxymethane-Induced Colon Adenoma Progression to Adenocarcinoma and Invasive Carcinoma. Cancer Prevention Research, 2019, 12, 751-762.	1.5	11
140	Ubiquitinâ€binding associated protein 2 regulates KRAS activation and macropinocytosis in pancreatic cancer. FASEB Journal, 2020, 34, 12024-12039.	0.5	10
141	Chemoprevention of Colon Cancer by iNOS-Selective Inhibitors. Forum on Immunopathological Diseases and Therapeutics, 2012, 3, 155-167.	0.1	10
142	Simultaneous targeting of 5-LOX-COX and ODC block NNK-induced lung adenoma progression to adenocarcinoma in A/J mice. American Journal of Cancer Research, 2016, 6, 894-909.	1.4	10
143	Mass profiling of serum to distinguish mice with pancreatic cancer induced by a transgenic <i>Kras</i> mutation. International Journal of Cancer, 2013, 133, n/a-n/a.	5.1	9
144	Raloxifene and Antiestrogenic Gonadorelin Inhibits Intestinal Tumorigenesis by Modulating Immune Cells and Decreasing Stem-like Cells. Cancer Prevention Research, 2014, 7, 300-309.	1.5	9

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145	Naproxen inhibits spontaneous lung adenocarcinoma formation in KrasG12V mice. Neoplasia, 2021, 23, 574-583.	5.3	9
146	Chemopreventive effects of PBI-Se, a selenium-containing analog of PBIT, on AOM-induced aberrant crypt foci in F344 rats. Oncology Reports, 2013, 30, 952-960.	2.6	8
147	Antagonizing pathways leading to differential dynamics in colon carcinogenesis in Shugoshin1 (Sgo1)-haploinsufficient chromosome instability model. Molecular Carcinogenesis, 2016, 55, 600-610.	2.7	8
148	Current Challenges and Opportunities for Chemoprevention of Pancreatic Cancer. Current Medicinal Chemistry, 2018, 25, 2535-2544.	2.4	8
149	Inflammatory Mediators and Gut Microbial Toxins Drive Colon Tumorigenesis by IL-23 Dependent Mechanism. Cancers, 2021, 13, 5159.	3.7	8
150	Pharmacokinetics and tissue and tumor exposure of CP-31398, a p53-stabilizing agent, in rats. Cancer Chemotherapy and Pharmacology, 2012, 69, 1301-1306.	2.3	7
151	Development of a dietary formulation of the SHetA2 chemoprevention drug for mice. Investigational New Drugs, 2018, 36, 561-570.	2.6	7
152	Critical role of mitosis in spontaneous late-onset Alzheimer's disease; from a Shugoshin 1 cohesinopathy mouse model. Cell Cycle, 2018, 17, 2321-2334.	2.6	7
153	Discovery and Development of a Novel mPGES-1/5-LOX Dual Inhibitor LFA-9 for Prevention and Treatment of Chronic Inflammatory Diseases. Journal of Inflammation Research, 2020, Volume 13, 1261-1278.	3.5	7
154	Molecular Mechanisms of Cancer Prevention by Gooseberry ( <i>Phyllanthus emblica</i> ). Nutrition and Cancer, 2022, 74, 2291-2302.	2.0	7
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