Joydeb Kumar Kundu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11739728/publications.pdf

Version: 2024-02-01

58 papers	5,803 citations	94433 37 h-index	149698 56 g-index
60 all docs	60 docs citations	60 times ranked	8481 citing authors

#	Article	IF	Citations
1	Carnosic acid induces apoptosis through inactivation of Src/STAT3 signaling pathway in human renal carcinoma Caki cells. Oncology Reports, 2016, 35, 2723-2732.	2.6	17
2	Carnosic acid inhibits STAT3 signaling and induces apoptosis through generation of ROS in human colon cancer HCT116 cells. Molecular Carcinogenesis, 2016, 55, 1096-1110.	2.7	57
3	Genetic ablation of caspase-7 promotes solar-simulated light-induced mouse skin carcinogenesis: the involvement of keratin-17. Carcinogenesis, 2015, 36, 1372-1380.	2.8	3
4	Keap1 Cysteine 288 as a Potential Target for Diallyl Trisulfide-Induced Nrf2 Activation. PLoS ONE, 2014, 9, e85984.	2.5	69
5	Carnosol: A Phenolic Diterpene With Cancer Chemopreventive Potential. Journal of Cancer Prevention, 2014, 19, 103-110.	2.0	34
6	Isoliquiritigenin Induces Apoptosis and Inhibits Xenograft Tumor Growth of Human Lung Cancer Cells by Targeting Both Wild Type and L858R/T790M Mutant EGFR. Journal of Biological Chemistry, 2014, 289, 35839-35848.	3.4	88
7	Carnosol induces apoptosis through generation of ROS and inactivation of STAT3 signaling in human colon cancer HCT116 cells. International Journal of Oncology, 2014, 44, 1309-1315.	3.3	70
8	Piceatannol inhibits phorbol ester-induced expression of COX-2 and iNOS in HR-1 hairless mouse skin by blocking the activation of NF-Î¹B and AP-1. Inflammation Research, 2014, 63, 1013-1021.	4.0	26
9	Sulforaphane inhibits phorbol ester-stimulated IKK-NF-Î¹B signaling and COX-2 expression in human mammary epithelial cells by targeting NF-Î¹B activating kinase and ERK. Cancer Letters, 2014, 351, 41-49.	7.2	47
10	Thymoquinone induces heme oxygenase-1 expression in HaCaT cells via Nrf2/ARE activation: Akt and AMPKÎ± as upstream targets. Food and Chemical Toxicology, 2014, 65, 18-26.	3.6	80
11	Rutin inhibits UVB radiation-induced expression of COX-2 and iNOS in hairless mouse skin: p38 MAP kinase and JNK as potential targets. Archives of Biochemistry and Biophysics, 2014, 559, 38-45.	3.0	75
12	Mechanistic perspectives on cancer chemoprevention/chemotherapeutic effects of thymoquinone. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2014, 768, 22-34.	1.0	54
13	Targeting Nrf2-Keap1 signaling for chemoprevention of skin carcinogenesis with bioactive phytochemicals. Toxicology Letters, 2014, 229, 73-84.	0.8	75
14	Thymoquinone induces apoptosis in human colon cancer HCT116 cells through inactivation of STAT3 by blocking JAK2- and Src-mediated phosphorylation of EGF receptor tyrosine kinase. Oncology Reports, 2014, 32, 821-828.	2.6	85
15	Resveratrol Inhibits IL-6-Induced Transcriptional Activity of AR and STAT3 in Human Prostate Cancer LNCaP-FGC Cells. Biomolecules and Therapeutics, 2014, 22, 426-430.	2.4	29
16	The Promise of Dried Fruits in Cancer Chemoprevention. Asian Pacific Journal of Cancer Prevention, 2014, 15, 3343-3352.	1.2	25
17	Thymoquinone inhibits phorbol ester-induced activation of NF-Î¹B and expression of COX-2, and induces expression of cytoprotective enzymes in mouse skin in vivo. Biochemical and Biophysical Research Communications, 2013, 438, 721-727.	2.1	43
18	Tumor suppressor p16INK4a inhibits cancer cell growth by downregulating eEF1A2 through a direct interaction. Journal of Cell Science, 2013, 126, 3796-3796.	2.0	5

#	Article	IF	Citations
19	Curcumin Inhibits STAT3 Signaling in the Colon of Dextran Sulfate Sodium-treated Mice. Journal of Cancer Prevention, 2013, 18, 186-191.	2.0	29
20	Phloretin Inhibits Phorbol Esterâ€“Induced Tumor Promotion and Expression of Cyclooxygenase-2 in Mouse Skin: Extracellular Signal-Regulated Kinase and Nuclear Factor-ÎºB as Potential Targets. Journal of Medicinal Food, 2012, 15, 253-257.	1.5	19
21	Emerging avenues linking inflammation and cancer. Free Radical Biology and Medicine, 2012, 52, 2013-2037.	2.9	218
22	Docosahexaenoic Acid Inhibits UVB-Induced Activation of NF-ÎºB and Expression of COX-2 and NOX-4 in HR-1 Hairless Mouse Skin by Blocking MSK1 Signaling. PLoS ONE, 2011, 6, e28065.	2.5	37
23	Ultraviolet B radiation activates NFâ€ÎºB and induces iNOS expression in HRâ€1 hairless mouse skin: Role of ÎºB kinaseâ€Î². Molecular Carcinogenesis, 2011, 50, 310-317.	2.7	23
24	Redox modulation of p53: Mechanisms and functional significance. Molecular Carcinogenesis, 2011, 50, 222-234.	2.7	49
25	Molecular Mechanisms of Chemoprevention with Capsaicinoids from Chili Peppers. , 2011, , 123-142.		2
26	Nrf2-Keap1 Signaling as a Potential Target for Chemoprevention of Inflammation-Associated Carcinogenesis. Pharmaceutical Research, 2010, 27, 999-1013.	3.5	153
27	Diallyl Trisulfide Inhibits Phorbol Esterâ€“Induced Tumor Promotion, Activation of AP-1, and Expression of COX-2 in Mouse Skin by Blocking JNK and Akt Signaling. Cancer Research, 2010, 70, 1932-1940.	0.9	69
28	Resveratrol Suppresses Growth of Human Ovarian Cancer Cells in Culture and in a Murine Xenograft Model: Eukaryotic Elongation Factor 1A2 as a Potential Target. Cancer Research, 2009, 69, 7449-7458.	0.9	69
29	Molecular basis of chemoprevention with dietary phytochemicals: redox-regulated transcription factors as relevant targets. Phytochemistry Reviews, 2009, 8, 333-347.	6.5	33
30	Role of Nrf2-mediated heme oxygenase-1 upregulation in adaptive survival response to nitrosative stress. Archives of Pharmacal Research, 2009, 32, 1163-1176.	6.3	119
31	Oligonol, a lychee fruit-derived low molecular weight polyphenol formulation, inhibits UVB-induced cyclooxygenase-2 expression, and induces NAD(P)H:quinone oxidoreductase-1 expression in hairless mouse skin. Journal of Functional Foods, 2009, 1, 98-108.	3.4	13
32	Inhibitory effects of oligonol on phorbol ester-induced tumor promotion and COX-2 expression in mouse skin: NF-ÎºB and C/EBP as potential targets. Cancer Letters, 2009, 273, 86-97.	7.2	31
33	Ginger-Derived Phenolic Substances with Cancer Preventive and Therapeutic Potential. Forum of Nutrition, 2009, 61, 182-192.	3.7	85
34	Resveratrol and Piceatannol Inhibit iNOS Expression and NF-Îº B Activation in Dextran Sulfate Sodium-Induced Mouse Colitis. Nutrition and Cancer, 2009, 61, 847-854.	2.0	108
35	Oligonol Inhibits UVBâ€induced COXâ€2 Expression in HRâ€1 Hairless Mouse Skinâ€”APâ€1 and C/EBP as Potential Upstream Targets^{â€}. Photochemistry and Photobiology, 2008, 84, 399-406.	2.5	36
36	Nrf2 as a Master Redox Switch in Turning on the Cellular Signaling Involved in the Induction of Cytoprotective Genes by Some Chemopreventive Phytochemicals. Planta Medica, 2008, 74, 1526-1539.	1.3	696

#	Article	IF	Citations
37	Inflammation: Gearing the journey to cancer. Mutation Research - Reviews in Mutation Research, 2008, 659, 15-30.	5.5	683
38	Cancer chemopreventive and therapeutic potential of resveratrol: Mechanistic perspectives. Cancer Letters, 2008, 269, 243-261.	7.2	433
39	Chemopreventive Effects of the Standardized Extract (DA-9601) ofArtemisia asiaticaon Azoxymethane-Initiated and Dextran Sulfate Sodium-Promoted Mouse Colon Carcinogenesis. Nutrition and Cancer, 2008, 60, 90-97.	2.0	20
40	Intracellular Signaling Molecules as Targets of Selected Dietary Chemopreventive Agents. Oxidative Stress and Disease, 2008, , .	0.3	0
41	Cancer Preventive Phytochemicals as Speed Breakers in Inflammatory Signaling Involved in Aberrant COX-2 Expression. Current Cancer Drug Targets, 2007, 7, 447-458.	1.6	29
42	Epigallocatechin Gallate Inhibits Phorbol Ester-Induced Activation of NF-ÂB and CREB in Mouse Skin: Role of p38 MAPK. Annals of the New York Academy of Sciences, 2007, 1095, 504-512.	3.8	53
43	Cocoa Polyphenols Inhibit Phorbol Ester-Induced Superoxide Anion Formation in Cultured HL-60 Cells and Expression of Cyclooxygenase-2 and Activation of NF-Î¹B and MAPKs in Mouse Skin In Vivo. Journal of Nutrition, 2006, 136, 1150-1155.	2.9	71
44	Î²-catenin-mediated signaling: A novel molecular target for chemoprevention with anti-inflammatory substances. Biochimica Et Biophysica Acta: Reviews on Cancer, 2006, 1765, 14-24.	7.4	21
45	Resveratrol modulates phorbol ester-induced pro-inflammatory signal transduction pathways in mouse skin in vivo: NF-Î¹B and AP-1 as prime targets. Biochemical Pharmacology, 2006, 72, 1506-1515.	4.4	190
46	Resveratrol inhibits phorbol ester-induced expression of COX-2 and activation of NF-Î¹B in mouse skin by blocking IÎ¹B kinase activity. Carcinogenesis, 2006, 27, 1465-1474.	2.8	248
47	cis-9,trans-11-Conjugated linoleic acid down-regulates phorbol ester-induced NF-ÂB activation and subsequent COX-2 expression in hairless mouse skin by targeting IÂB kinase and PI3K-Akt. Carcinogenesis, 2006, 28, 363-371.	2.8	54
48	Redox-Sensitive Transcription Factors as Prime Targets for Chemoprevention with Anti-Inflammatory and Antioxidative Phytochemicals â€“. Journal of Nutrition, 2005, 135, 2993S-3001S.	2.9	300
49	[6]-Gingerol inhibits COX-2 expression by blocking the activation of p38 MAP kinase and NF-Î¹B in phorbol ester-stimulated mouse skin. Oncogene, 2005, 24, 2558-2567.	5.9	267
50	Breaking the relay in deregulated cellular signal transduction as a rationale for chemoprevention with anti-inflammatory phytochemicals. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2005, 591, 123-146.	1.0	133
51	Signal transduction network leading to COX-2 Induction: a road map in search of cancer chemopreventives. Archives of Pharmacal Research, 2005, 28, 1-15.	6.3	47
52	Inhibitory effects of the extracts of Sutherlandia frutescens (L.) R. Br. and Harpagophytum procumbens DC. on phorbol ester-induced COX-2 expression in mouse skin: AP-1 and CREB as potential upstream targets. Cancer Letters, 2005, 218, 21-31.	7.2	74
53	Resveratrol as an Antiinflammatory Agent. Oxidative Stress and Disease, 2005, , 601-617.	0.3	1
54	Molecular basis of chemoprevention by resveratrol: NF-Î¹B and AP-1 as potential targets. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2004, 555, 65-80.	1.0	187

#	Article	IF	Citations
55	Inhibitory effects of [6]â€gingerol on PMAâ€induced COXâ€2 expression and activation of NFâ€ÎºB and p38 MAPK in mouse skin. BioFactors, 2004, 21, 27-31.	5.4	126
56	Resveratrol inhibits phorbol esterâ€induced cyclooxygenaseâ€2 expression in mouse skin: MAPKs and APâ€1 as potential molecular targets. BioFactors, 2004, 21, 33-39.	5.4	73
57	Inhibition of Phorbol Esterâ€“Induced COX-2 Expression by Epigallocatechin Gallate in Mouse Skin and Cultured Human Mammary Epithelial Cells. Journal of Nutrition, 2003, 133, 3805S-3810S.	2.9	121
58	Antioxidant, Anti-Inflammatory, and Anticarcinogenic Effects of Ginger and Its Ingredients. , 0, , 483-498.		0