Vaqar Mustafa Adhami

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11200466/publications.pdf

Version: 2024-02-01

48	5,109	94433	233421
papers	citations	37 h-index	45 g-index

48	48	48	7070
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Targeting Microtubules by Natural Agents for Cancer Therapy. Molecular Cancer Therapeutics, 2014, 13, 275-284.	4.1	433
2	Oral Consumption of Green Tea Polyphenols Inhibits Insulin-Like Growth Factor-Iâ€“Induced Signaling in an Autochthonous Mouse Model of Prostate Cancer. Cancer Research, 2004, 64, 8715-8722.	0.9	281
3	Prevention of short-term ultraviolet B radiation-mediated damages by resveratrol in SKH-1 hairless miceâ˜†â˜†Part of this work was conducted at the Department of Dermatology, Case Western Reserve University and the Research Institute of University Hospitals of Cleveland, 11100 Euclid Avenue, Cleveland, Ohio 44106.. Toxicology and Applied Pharmacology, 2003, 186, 28-37.	2.8	246
4	Lupeol modulates NF-ÎºB and PI3K/Akt pathways and inhibits skin cancer in CD-1 mice. Oncogene, 2004, 23, 5203-5214.	5.9	237
5	Constitutive Overexpression of Nrf2-dependent Heme Oxygenase-1 in A549 Cells Contributes to Resistance to Apoptosis Induced by Epigallocatechin 3-Gallate. Journal of Biological Chemistry, 2006, 281, 33761-33772.	3.4	216
6	A Dietary Anthocyanidin Delphinidin Induces Apoptosis of Human Prostate Cancer PC3 Cells In vitro and In vivo: Involvement of Nuclear Factor-ÎºB Signaling. Cancer Research, 2008, 68, 8564-8572.	0.9	207
7	Combined Inhibitory Effects of Green Tea Polyphenols and Selective Cyclooxygenase-2 Inhibitors on the Growth of Human Prostate Cancer Cells Both In vitro and In vivo. Clinical Cancer Research, 2007, 13, 1611-1619.	7.0	197
8	Suppression of Ultraviolet B Exposure-Mediated Activation of NF-ÎºB in Normal Human Keratinocytes by Resveratrol. Neoplasia, 2003, 5, 74-82.	5.3	180
9	S100A4 accelerates tumorigenesis and invasion of human prostate cancer through the transcriptional regulation of matrix metalloproteinase 9. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 14825-14830.	7.1	177
10	Apoptosis by dietary agents for prevention and treatment of prostate cancer. Endocrine-Related Cancer, 2010, 17, R39-R52.	3.1	164
11	Dietary flavonoid fisetin: A novel dual inhibitor of PI3K/Akt and mTOR for prostate cancer management. Biochemical Pharmacology, 2012, 84, 1277-1281.	4.4	155
12	Dual inhibition of phosphatidylinositol 3â€kinase/Akt and mammalian target of rapamycin signaling in human nonsmall cell lung cancer cells by a dietary flavonoid fisetin. International Journal of Cancer, 2012, 130, 1695-1705.	5.1	144
13	Targeted Knockdown ofNotch1Inhibits Invasion of Human Prostate Cancer Cells Concomitant with Inhibition of Matrix Metalloproteinase-9 and Urokinase Plasminogen Activator. Clinical Cancer Research, 2009, 15, 452-459.	7.0	137
14	Review: Green Tea Polyphenols in Chemoprevention of Prostate Cancer: Preclinical and Clinical Studies. Nutrition and Cancer, 2009, 61, 836-841.	2.0	136
15	Cancer Chemoprevention by Pomegranate: Laboratory and Clinical Evidence. Nutrition and Cancer, 2009, 61, 811-815.	2.0	135
16	A Novel Biomarker for Staging Human Prostate Adenocarcinoma: Overexpression of Matriptase with Concomitant Loss of its Inhibitor, Hepatocyte Growth Factor Activator Inhibitor-1. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 217-227.	2.5	133
17	Modulation of phosphatidylinositol-3-kinase/protein kinase B- and mitogen-activated protein kinase-pathways by tea polyphenols in human prostate cancer cells. Journal of Cellular Biochemistry, 2004, 91, 232-242.	2.6	120
18	Lupeol, a fruit and vegetable based triterpene, induces apoptotic death of human pancreatic adenocarcinoma cells via inhibition of Ras signaling pathway. Carcinogenesis, 2005, 26, 1956-1964.	2.8	119

#	Article	IF	Citations
19	A Novel Dietary Triterpene Lupeol Induces Fas-Mediated Apoptotic Death of Androgen-Sensitive Prostate Cancer Cells and Inhibits Tumor Growth in a Xenograft Model. Cancer Research, 2005, 65, 11203-11213.	0.9	118
20	Activation of prodeath Bcl-2 family proteins and mitochondrial apoptosis pathway by sanguinarine in immortalized human HaCaT keratinocytes. Clinical Cancer Research, 2003, 9, 3176-82.	7.0	111
21	Dietary flavonoid fisetin for cancer prevention and treatment. Molecular Nutrition and Food Research, 2016, 60, 1396-1405.	3.3	109
22	Fisetin, a natural flavonoid, targets chemoresistant human pancreatic cancer AsPCâ€1 cells through DR3â€mediated inhibition of NFâ€ºB. International Journal of Cancer, 2009, 125, 2465-2473.	5.1	108
23	YB-1 expression promotes epithelial-to-mesenchymal transition in prostate cancer that is inhibited by a small molecule fisetin. Oncotarget, 2014, 5, 2462-2474.	1.8	96
24	Effective Prostate Cancer Chemopreventive Intervention with Green Tea Polyphenols in the TRAMP Model Depends on the Stage of the Disease. Clinical Cancer Research, 2009, 15, 1947-1953.	7.0	95
25	Apoptosis by dietary agents for prevention and treatment of cancer. Biochemical Pharmacology, 2008, 76, 1333-1339.	4.4	89
26	Lupeol inhibits proliferation of human prostate cancer cells by targeting Â-catenin signaling. Carcinogenesis, 2009, 30, 808-817.	2.8	84
27	Suppression of cFLIP by Lupeol, a Dietary Triterpene, Is Sufficient to Overcome Resistance to TRAIL-Mediated Apoptosis in Chemoresistant Human Pancreatic Cancer Cells. Cancer Research, 2009, 69, 1156-1165.	0.9	84
28	Tea Beverage in Chemoprevention of Prostate Cancer: A Mini-Review. Nutrition and Cancer, 2003, 47, 13-23.	2.0	83
29	Apoptosis and Autophagy Induction As Mechanism of Cancer Prevention by Naturally Occurring Dietary Agents. Current Drug Targets, 2012, 13, 1831-1841.	2.1	77
30	Oral infusion of pomegranate fruit extract inhibits prostate carcinogenesis in the TRAMP model. Carcinogenesis, 2012, 33, 644-651.	2.8	69
31	Anti-Oxidants from Green Tea and Pomegranate for Chemoprevention of Prostate Cancer. Molecular Biotechnology, 2007, 37, 52-57.	2.4	67
32	Exploring the molecular targets of dietary flavonoid fisetin in cancer. Seminars in Cancer Biology, 2016, 40-41, 130-140.	9.6	60
33	Dietary flavonoid fisetin binds to Î²-tubulin and disrupts microtubule dynamics in prostate cancer cells. Cancer Letters, 2015, 367, 173-183.	7.2	56
34	Delphinidin, a dietary anthocyanidin in pigmented fruits and vegetables: A new weapon to blunt prostate cancer growth. Cell Cycle, 2008, 7, 3320-3326.	2.6	54
35	Prognostic significance of metastasis-associated protein S100A4 (Mts1) in prostate cancer progression and chemoprevention regimens in an autochthonous mouse model. Clinical Cancer Research, 2005, 11, 147-53.	7.0	51
36	Role of Epithelial Mesenchymal Transition in Prostate Tumorigenesis. Current Pharmaceutical Design, 2015, 21, 1240-1248.	1.9	46

#	Article	IF	Citations
37	Nanoencapsulated dietary polyphenols for cancer prevention and treatment: successes and challenges. Nanomedicine, 2020, 15, 1147-1162.	3.3	43
38	Fisetin Enhances Chemotherapeutic Effect of Cabazitaxel against Human Prostate Cancer Cells. Molecular Cancer Therapeutics, 2016, 15, 2863-2874.	4.1	37
39	Hypoxia driven glycation: Mechanisms and therapeutic opportunities. Seminars in Cancer Biology, 2018, 49, 75-82.	9.6	37
40	Insulin-Like Growth Factor-I Axis as a Pathway for Cancer Chemoprevention: Fig. 1.. Clinical Cancer Research, 2006, 12, 5611-5614.	7.0	30
41	Human Cancer Chemoprevention: Hurdles and Challenges. Topics in Current Chemistry, 2012, 329, 203-220.	4.0	21
42	Targeting epigenome with dietary nutrients in cancer: Current advances and future challenges. Pharmacological Research, 2018, 129, 375-387.	7.1	21
43	Cancer chemoprevention is not a failure. Carcinogenesis, 2014, 35, 2154-2155.	2.8	20
44	Proproliferative function of adaptor protein GRB10 in prostate carcinoma. FASEB Journal, 2019, 33, 3198-3211.	0.5	13
45	AKT Inhibition Modulates H3K4 Demethylase Levels in PTEN-Null Prostate Cancer. Molecular Cancer Therapeutics, 2019, 18, 356-363.	4.1	11
46	Prevention of Cancer with Pomegranate and Pomegranate Anthocyanins. , 2011, , 209-226.		2
47	Nutrition in the cause and prevention of cancer: An update. Molecular Nutrition and Food Research, 2016, 60, 1226-1227.	3.3	0
48	Prostate Cancer Chemoprevention by Dietary Agents: Advocating a Personalized Multi-agent Approach. , 2016, , 13-29.		0