

# Vaqar Mustafa Adhami

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

5,109  
citations

94433

37  
h-index

233421

45  
g-index

48  
all docs

48  
docs citations

48  
times ranked

7070  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoencapsulated dietary polyphenols for cancer prevention and treatment: successes and challenges. <i>Nanomedicine</i> , 2020, 15, 1147-1162.	3.3	43
2	AKT Inhibition Modulates H3K4 Demethylase Levels in PTEN-Null Prostate Cancer. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 356-363.	4.1	11
3	Pro proliferative function of adaptor protein GRB10 in prostate carcinoma. <i>FASEB Journal</i> , 2019, 33, 3198-3211.	0.5	13
4	Hypoxia driven glycation: Mechanisms and therapeutic opportunities. <i>Seminars in Cancer Biology</i> , 2018, 49, 75-82.	9.6	37
5	Targeting epigenome with dietary nutrients in cancer: Current advances and future challenges. <i>Pharmacological Research</i> , 2018, 129, 375-387.	7.1	21
6	Exploring the molecular targets of dietary flavonoid fisetin in cancer. <i>Seminars in Cancer Biology</i> , 2016, 40-41, 130-140.	9.6	60
7	Dietary flavonoid fisetin for cancer prevention and treatment. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 1396-1405.	3.3	109
8	Nutrition in the cause and prevention of cancer: An update. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 1226-1227.	3.3	0
9	Fisetin Enhances Chemotherapeutic Effect of Cabazitaxel against Human Prostate Cancer Cells. <i>Molecular Cancer Therapeutics</i> , 2016, 15, 2863-2874.	4.1	37
10	Prostate Cancer Chemoprevention by Dietary Agents: Advocating a Personalized Multi-agent Approach. , 2016, , 13-29.		0
11	Dietary flavonoid fisetin binds to $\beta$ -tubulin and disrupts microtubule dynamics in prostate cancer cells. <i>Cancer Letters</i> , 2015, 367, 173-183.	7.2	56
12	Role of Epithelial Mesenchymal Transition in Prostate Tumorigenesis. <i>Current Pharmaceutical Design</i> , 2015, 21, 1240-1248.	1.9	46
13	YB-1 expression promotes epithelial-to-mesenchymal transition in prostate cancer that is inhibited by a small molecule fisetin. <i>Oncotarget</i> , 2014, 5, 2462-2474.	1.8	96
14	Cancer chemoprevention is not a failure. <i>Carcinogenesis</i> , 2014, 35, 2154-2155.	2.8	20
15	Targeting Microtubules by Natural Agents for Cancer Therapy. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 275-284.	4.1	433
16	Oral infusion of pomegranate fruit extract inhibits prostate carcinogenesis in the TRAMP model. <i>Carcinogenesis</i> , 2012, 33, 644-651.	2.8	69
17	Apoptosis and Autophagy Induction As Mechanism of Cancer Prevention by Naturally Occurring Dietary Agents. <i>Current Drug Targets</i> , 2012, 13, 1831-1841.	2.1	77
18	Dietary flavonoid fisetin: A novel dual inhibitor of PI3K/Akt and mTOR for prostate cancer management. <i>Biochemical Pharmacology</i> , 2012, 84, 1277-1281.	4.4	155

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19	Human Cancer Chemoprevention: Hurdles and Challenges. <i>Topics in Current Chemistry</i> , 2012, 329, 203-220.	4.0	21
20	Dual inhibition of phosphatidylinositol 3-kinase/Akt and mammalian target of rapamycin signaling in human nonsmall cell lung cancer cells by a dietary flavonoid fisetin. <i>International Journal of Cancer</i> , 2012, 130, 1695-1705.	5.1	144
21	Prevention of Cancer with Pomegranate and Pomegranate Anthocyanins. , 2011, , 209-226.		2
22	Apoptosis by dietary agents for prevention and treatment of prostate cancer. <i>Endocrine-Related Cancer</i> , 2010, 17, R39-R52.	3.1	164
23	Cancer Chemoprevention by Pomegranate: Laboratory and Clinical Evidence. <i>Nutrition and Cancer</i> , 2009, 61, 811-815.	2.0	135
24	Lupeol inhibits proliferation of human prostate cancer cells by targeting $\beta$ -catenin signaling. <i>Carcinogenesis</i> , 2009, 30, 808-817.	2.8	84
25	Effective Prostate Cancer Chemopreventive Intervention with Green Tea Polyphenols in the TRAMP Model Depends on the Stage of the Disease. <i>Clinical Cancer Research</i> , 2009, 15, 1947-1953.	7.0	95
26	Targeted Knockdown of <i>Notch1</i> Inhibits Invasion of Human Prostate Cancer Cells Concomitant with Inhibition of Matrix Metalloproteinase-9 and Urokinase Plasminogen Activator. <i>Clinical Cancer Research</i> , 2009, 15, 452-459.	7.0	137
27	Suppression of cFLIP by Lupeol, a Dietary Triterpene, Is Sufficient to Overcome Resistance to TRAIL-Mediated Apoptosis in Chemoresistant Human Pancreatic Cancer Cells. <i>Cancer Research</i> , 2009, 69, 1156-1165.	0.9	84
28	Fisetin, a natural flavonoid, targets chemoresistant human pancreatic cancer AsPC4 cells through DR3-mediated inhibition of NF- $\kappa$ B. <i>International Journal of Cancer</i> , 2009, 125, 2465-2473.	5.1	108
29	Review: Green Tea Polyphenols in Chemoprevention of Prostate Cancer: Preclinical and Clinical Studies. <i>Nutrition and Cancer</i> , 2009, 61, 836-841.	2.0	136
30	Apoptosis by dietary agents for prevention and treatment of cancer. <i>Biochemical Pharmacology</i> , 2008, 76, 1333-1339.	4.4	89
31	A Dietary Anthocyanidin Delphinidin Induces Apoptosis of Human Prostate Cancer PC3 Cells <i>In vitro</i> and <i>In vivo</i> : Involvement of Nuclear Factor- $\kappa$ B Signaling. <i>Cancer Research</i> , 2008, 68, 8564-8572.	0.9	207
32	Delphinidin, a dietary anthocyanidin in pigmented fruits and vegetables: A new weapon to blunt prostate cancer growth. <i>Cell Cycle</i> , 2008, 7, 3320-3326.	2.6	54
33	Combined Inhibitory Effects of Green Tea Polyphenols and Selective Cyclooxygenase-2 Inhibitors on the Growth of Human Prostate Cancer Cells Both <i>In vitro</i> and <i>In vivo</i> . <i>Clinical Cancer Research</i> , 2007, 13, 1611-1619.	7.0	197
34	Anti-Oxidants from Green Tea and Pomegranate for Chemoprevention of Prostate Cancer. <i>Molecular Biotechnology</i> , 2007, 37, 52-57.	2.4	67
35	Insulin-Like Growth Factor-I Axis as a Pathway for Cancer Chemoprevention: Fig. 1.. <i>Clinical Cancer Research</i> , 2006, 12, 5611-5614.	7.0	30
36	Constitutive Overexpression of Nrf2-dependent Heme Oxygenase-1 in A549 Cells Contributes to Resistance to Apoptosis Induced by Epigallocatechin 3-Gallate. <i>Journal of Biological Chemistry</i> , 2006, 281, 33761-33772.	3.4	216

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37	A Novel Biomarker for Staging Human Prostate Adenocarcinoma: Overexpression of Matriptase with Concomitant Loss of its Inhibitor, Hepatocyte Growth Factor Activator Inhibitor-1. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 217-227.	2.5	133
38	S100A4 accelerates tumorigenesis and invasion of human prostate cancer through the transcriptional regulation of matrix metalloproteinase 9. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 14825-14830.	7.1	177
39	Lupeol, a fruit and vegetable based triterpene, induces apoptotic death of human pancreatic adenocarcinoma cells via inhibition of Ras signaling pathway. <i>Carcinogenesis</i> , 2005, 26, 1956-1964.	2.8	119
40	A Novel Dietary Triterpene Lupeol Induces Fas-Mediated Apoptotic Death of Androgen-Sensitive Prostate Cancer Cells and Inhibits Tumor Growth in a Xenograft Model. <i>Cancer Research</i> , 2005, 65, 11203-11213.	0.9	118
41	Prognostic significance of metastasis-associated protein S100A4 (Mts1) in prostate cancer progression and chemoprevention regimens in an autochthonous mouse model. <i>Clinical Cancer Research</i> , 2005, 11, 147-53.	7.0	51
42	Oral Consumption of Green Tea Polyphenols Inhibits Insulin-Like Growth Factor-1-Induced Signaling in an Autochthonous Mouse Model of Prostate Cancer. <i>Cancer Research</i> , 2004, 64, 8715-8722.	0.9	281
43	Lupeol modulates NF- $\kappa$ B and PI3K/Akt pathways and inhibits skin cancer in CD-1 mice. <i>Oncogene</i> , 2004, 23, 5203-5214.	5.9	237
44	Modulation of phosphatidylinositol-3-kinase/protein kinase B- and mitogen-activated protein kinase-pathways by tea polyphenols in human prostate cancer cells. <i>Journal of Cellular Biochemistry</i> , 2004, 91, 232-242.	2.6	120
45	Prevention of short-term ultraviolet B radiation-mediated damages by resveratrol in SKH-1 hairless mice. 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. <i>Toxicology and Applied Pharmacology</i> , 2003, 186, 28-37.	2.8	246
46	Suppression of Ultraviolet B Exposure-Mediated Activation of NF- $\kappa$ B in Normal Human Keratinocytes by Resveratrol. <i>Neoplasia</i> , 2003, 5, 74-82.	5.3	180
47	Tea Beverage in Chemoprevention of Prostate Cancer: A Mini-Review. <i>Nutrition and Cancer</i> , 2003, 47, 13-23.	2.0	83
48	Activation of prodeath Bcl-2 family proteins and mitochondrial apoptosis pathway by sanguinarine in immortalized human HaCaT keratinocytes. <i>Clinical Cancer Research</i> , 2003, 9, 3176-82.	7.0	111