Veerapol Kukongviriyapan

List of Publications by Year
in descending order

97 papers	3,032 citations	109137 35 h-index	189595 50 g-index
98 all docs	98 docs citations	98 times ranked	4254 citing authors

#	Article	IF	Citations
1	Licochalcone A Induces Cholangiocarcinoma Cell Death Via Suppression of Nrf2 and NF-Î¹B Signaling Pathways. Asian Pacific Journal of Cancer Prevention, 2022, 23, 115-123.	0.5	2
2	Inhibition of FGFR2 enhances chemosensitivity to gemcitabine in cholangiocarcinoma through the AKT/mTOR and EMT signaling pathways. Life Sciences, 2022, 296, 120427.	2.0	14
3	Allâ€‘‹i›trans‹/i›â€‘retinoic acid induces RARBâ€‘dependent apoptosis via ROS induction and enhances cisplatin sensitivity by NRF2 downregulation in cholangiocarcinoma cells. Oncology Letters, 2022, 23, 179.	0.8	6
4	Epidermal growth factor receptor as a potential target of momordin Ic to promote apoptosis of cholangiocarcinoma cells. Journal of Pharmacy and Pharmacology, 2022, 74, 996-1005.	1.2	1
5	Curcumin Mitigates Hypertension, Endothelial Dysfunction and Oxidative Stress in Rats with Chronic Exposure to Lead and Cadmium. Tohoku Journal of Experimental Medicine, 2021, 253, 69-76.	0.5	19
6	The Effect of the EGFR - Targeting Compound 3-[(4-Phenylpyrimidin-2-yl) Amino] Benzene-1-Sulfonamide (13f) against Cholangiocarcinoma Cell Lines. Asian Pacific Journal of Cancer Prevention, 2021, 22, 381-390.	0.5	2
7	Derrischalcone suppresses cholangiocarcinoma cells through targeting ROS-mediated mitochondrial cell death, Akt/mTOR, and FAK pathways. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 1929-1940.	1.4	3
8	A new rearranged limonoid and a new benzopyran from Harrisonia perforata. Phytochemistry Letters, 2021, 44, 110-114.	0.6	1
9	Cucurbitacin B Diminishes Metastatic Behavior of Cholangiocarcinoma Cells by Suppressing Focal Adhesion Kinase. Asian Pacific Journal of Cancer Prevention, 2021, 22, 219-225.	0.5	4
10	Virgin rice bran oil alleviates hypertension through the upregulation of eNOS and reduction of oxidative stress and inflammation in L-NAMEâ€“induced hypertensive rats. Nutrition, 2020, 69, 110575.	1.1	27
11	Antihypertensive Effect and Safety Evaluation of Rice Bran Hydrolysates from Sang-Yod Rice. Plant Foods for Human Nutrition, 2020, 75, 89-95.	1.4	10
12	Targeted Modulation of FAK/PI3K/PDK1/AKT and FAK/p53 Pathways by Cucurbitacin B for the Antiproliferation Effect Against Human Cholangiocarcinoma Cells. The American Journal of Chinese Medicine, 2020, 48, 1475-1489.	1.5	18
13	Phenformin inhibits proliferation, invasion, and angiogenesis of cholangiocarcinoma cells via AMPK-mTOR and HIF-1A pathways. Naunyn-Schmiedeberg's Archives of Pharmacology, 2020, 393, 1681-1690.	1.4	12
14	Styrenes from the Seeds of ‹i›Atalantia monophylla‹/i›. Journal of Natural Products, 2019, 82, 2246-2251.	1.5	5
15	Cellular adaptation mediated through Nrf2-induced glutamate cysteine ligase up-regulation against oxidative stress caused by iron overload in Î²-thalassemia/HbE patients. Free Radical Research, 2019, 53, 791-799.	1.5	14
16	Mitochondrial division inhibitor-1 potentiates cisplatin-induced apoptosis via the mitochondrial death pathway in cholangiocarcinoma cells. Biomedicine and Pharmacotherapy, 2019, 111, 109-118.	2.5	38
17	Cucurbitacin B induces mitochondrial-mediated apoptosis pathway in cholangiocarcinoma cells via suppressing focal adhesion kinase signaling. Naunyn-Schmiedeberg's Archives of Pharmacology, 2019, 392, 271-278.	1.4	13
18	The Inhibition Kinetics and Potential Anti-Migration Activity of NQO1 Inhibitory Coumarins on Cholangiocarcinoma Cells. Integrative Cancer Therapies, 2019, 18, 153473541882044.	0.8	11

#	Article	IF	Citations
19	Metformin sensitizes cholangiocarcinoma cell to cisplatin-induced cytotoxicity through oxidative stress mediated mitochondrial pathway. Life Sciences, 2019, 217, 155-163.	2.0	20
20	Myricetin ameliorates cytokine-induced migration and invasion of cholangiocarcinoma cells via suppression of STAT3 pathway. Journal of Cancer Research and Therapeutics, 2019, 15, 157.	0.3	18
21	Inhibition of growth and migration of cholangiocarcinoma cells by pamidronate. Experimental and Therapeutic Medicine, 2019, 18, 3977-3983.	0.8	1
22	Suppression of glutathione S-transferases potentiates the cytotoxic effect of phenethyl isothiocyanate in cholangiocarcinoma cells. Naunyn-Schmiedeberg's Archives of Pharmacology, 2018, 391, 657-667.	1.4	2
23	Carthamus tinctorius L. extract improves hemodynamic and vascular alterations in a rat model of renovascular hypertension through Ang II-AT 1 R-NADPH oxidase pathway. Annals of Anatomy, 2018, 216, 82-89.	1.0	12
24	Effect of lemongrass water extract supplementation on atherogenic index and antioxidant status in rats. Acta Pharmaceutica, 2018, 68, 185-197.	0.9	19
25	New limonophyllines A-C from the stem of Atalantia monophylla and cytotoxicity against cholangiocarcinoma and HepG2 cell lines. Archives of Pharmacal Research, 2018, 41, 431-437.	2.7	8
26	Suppression of Nrf2 confers chemosensitizing effect through enhanced oxidant-mediated mitochondrial dysfunction. Biomedicine and Pharmacotherapy, 2018, 101, 627-634.	2.5	19
27	Rice bran protein hydrolysates reduce arterial stiffening, vascular remodeling and oxidative stress in rats fed a high-carbohydrate and high-fat diet. European Journal of Nutrition, 2018, 57, 219-230.	1.8	29
28	Rice bran protein hydrolysates attenuate diabetic nephropathy in diabetic animal model. European Journal of Nutrition, 2018, 57, 761-772.	1.8	26
29	Cytotoxicity against Cholangiocarcinoma and HepG2 Cell Lines of Lignans from Hernandia nymphaeifolia. Natural Product Communications, 2018, 13, 1934578X1801300.	0.2	1
30	Hesperidin Prevents Nitric Oxide Deficiency-Induced Cardiovascular Remodeling in Rats via Suppressing TGF-Î²1 and MMPs Protein Expression. Nutrients, 2018, 10, 1549.	1.7	39
31	Hesperidin Suppresses Renin-Angiotensin System Mediated NOX2 Over-Expression and Sympathoexcitation in 2K-1C Hypertensive Rats. The American Journal of Chinese Medicine, 2018, 46, 751-767.	1.5	44
32	Metformin enhances cisplatin induced inhibition of cholangiocarcinoma cells via AMPK-mTOR pathway. Life Sciences, 2018, 207, 172-183.	2.0	29
33	Cytotoxicity against cholangiocarcinoma and HepG2 cell lines of lignan derivatives from Hernandia nymphaeifolia. Medicinal Chemistry Research, 2018, 27, 2042-2049.	1.1	4
34	Antitumor effects of candidone extracted from Derris indica (Lamk) Bennet in cholangiocarcinoma cells. Tropical Journal of Pharmaceutical Research, 2018, 17, 1337.	0.2	5
35	Garcinia mangostana pericarp extract protects against oxidative stress and cardiovascular remodeling via suppression of p47 phox and iNOS in nitric oxide deficient rats. Annals of Anatomy, 2017, 212, 27-36.	1.0	20
36	Cytotoxic flavonoids from the fruits of Derris indica. Journal of Asian Natural Products Research, 2017, 19, 1198-1203.	0.7	8

#	Article	IF	Citations
37	Downregulation of NAD(P)H:quinone oxidoreductase 1 inhibits proliferation, cell cycle and migration of cholangiocarcinoma cells. Oncology Letters, 2017, 13, 4540-4548.	0.8	19
38	Effect of asiatic acid on the Ang II-AT1R-NADPH oxidase-NF-ÎºB pathway in renovascular hypertensive rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2017, 390, 1073-1083.	1.4	37
39	Establishment of cholangiocarcinoma cell lines from patients in the endemic area of liver fluke infection in Thailand. Tumor Biology, 2017, 39, 101042831772592.	0.8	27
40	Synergistic Antihypertensive Effect of Carthamus tinctorius L. Extract and Captopril in l-NAME-Induced Hypertensive Rats via Restoration of eNOS and AT1R Expression. Nutrients, 2016, 8, 122.	1.7	40
41	Luteolin induces cholangiocarcinoma cell apoptosis through the mitochondrial-dependent pathway mediated by reactive oxygen species. Journal of Pharmacy and Pharmacology, 2016, 68, 1184-1192.	1.2	37
42	Oxidative Stress and Cardiovascular Dysfunction Associated with Cadmium Exposure: Beneficial Effects of Curcumin and Tetrahydrocurcumin. Tohoku Journal of Experimental Medicine, 2016, 239, 25-38.	0.5	64
43	Nrf2 inhibition sensitizes cholangiocarcinoma cells to cytotoxic and antiproliferative activities of chemotherapeutic agents. Tumor Biology, 2016, 37, 11495-11507.	0.8	30
44	Simvastatin and atorvastatin as inhibitors of proliferation and inducers of apoptosis in human cholangiocarcinoma cells. Life Sciences, 2016, 153, 41-49.	2.0	34
45	Asiatic acid attenuates renin-angiotensin system activation and improves vascular function in high-carbohydrate, high-fat diet fed rats. BMC Complementary and Alternative Medicine, 2016, 16, 123.	3.7	31
46	Tetrahydrocurcumin in combination with deferiprone attenuates hypertension, vascular dysfunction, baroreflex dysfunction, and oxidative stress in iron-overloaded mice. Vascular Pharmacology, 2016, 87, 199-208.	1.0	28
47	Induction of MITF expression in human cholangiocarcinoma cells and hepatocellular carcinoma cells by cyclopamine, an inhibitor of the Hedgehog signaling. Biochemical and Biophysical Research Communications, 2016, 470, 144-149.	1.0	8
48	A new lumazine peptide penilumamide E from the fungus Aspergillus terreus. Natural Product Research, 2016, 30, 1017-1024.	1.0	25
49	Cratoxylum formosumExtracts Inhibit Growth and Metastasis of Cholangiocarcinoma Cells by Modulating the NF-ÎºB and STAT3 Pathways. Nutrition and Cancer, 2016, 68, 328-341.	0.9	20
50	Asiatic acid alleviates cardiovascular remodelling in rats with Lâ€<scp>NAME</scp>â€induced hypertension. Clinical and Experimental Pharmacology and Physiology, 2015, 42, 1189-1197.	0.9	47
51	Ferulic Acid Alleviates Changes in a Rat Model of Metabolic Syndrome Induced by High-Carbohydrate, High-Fat Diet. Nutrients, 2015, 7, 6446-6464.	1.7	73
52	Ellagic Acid Prevents L-NAME-Induced Hypertension via Restoration of eNOS and p47phox Expression in Rats. Nutrients, 2015, 7, 5265-5280.	1.7	67
53	Mamao Pomace Extract Alleviates Hypertension and Oxidative Stress in Nitric Oxide Deficient Rats. Nutrients, 2015, 7, 6179-6194.	1.7	17
54	Rice Bran Protein Hydrolysates Improve Insulin Resistance and Decrease Pro-inflammatory Cytokine Gene Expression in Rats Fed a High Carbohydrate-High Fat Diet. Nutrients, 2015, 7, 6313-6329.	1.7	71

#	Article	IF	Citations
55	Peptides-Derived from Thai Rice Bran Improves Endothelial Function in 2K-1C Renovascular Hypertensive Rats. Nutrients, 2015, 7, 5783-5799.	1.7	51
56	Protective Effects ofStreblus asperLeaf Extract on H2O2-Induced ROS in SK-N-SH Cells and MPTP-Induced Parkinsonâ€™s Disease-Like Symptoms in C57BL/6 Mouse. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-6.	0.5	17
57	Repression of Nrf2 enhances antitumor effect of 5-fluorouracil and gemcitabine on cholangiocarcinoma cells. Naunyn-Schmiedeberg's Archives of Pharmacology, 2015, 388, 601-612.	1.4	19
58	Rice bran protein hydrolysates prevented interleukin-6- and high glucose-induced insulin resistance in HepG2 cells. Food and Function, 2015, 6, 566-573.	2.1	35
59	Tetrahydrocurcumin Protects against Cadmium-Induced Hypertension, Raised Arterial Stiffness and Vascular Remodeling in Mice. PLoS ONE, 2014, 9, e114908.	1.1	54
60	Asiatic Acid Alleviates Hemodynamic and Metabolic Alterations via Restoring eNOS/iNOS Expression, Oxidative Stress, and Inflammation in Diet-Induced Metabolic Syndrome Rats. Nutrients, 2014, 6, 355-370.	1.7	85
61	Curcumin Protects against Cadmium-Induced Vascular Dysfunction, Hypertension and Tissue Cadmium Accumulation in Mice. Nutrients, 2014, 6, 1194-1208.	1.7	72
62	Vascular and Antioxidant Effects of an Aqueous Mentha cordifolia Extract in Experimental NG-Nitro-L-arginine Methyl Ester-Induced Hypertension. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2014, 69, 35-45.	0.6	9
63	Asiatic Acid Reduces Blood Pressure by Enhancing Nitric Oxide Bioavailability with Modulation of eNOS and p47^{phox} Expression in <scp>l</scp>â€NAMEâ€induced Hypertensive Rats. Phytotherapy Research, 2014, 28, 1506-1512.	2.8	47
64	Suppression of NAD(P)H-quinone oxidoreductase 1 enhanced the susceptibility of cholangiocarcinoma cells to chemotherapeutic agents. Journal of Experimental and Clinical Cancer Research, 2014, 33, 11.	3.5	42
65	Quercetin and EGCG Exhibit Chemopreventive Effects in Cholangiocarcinoma Cells via Suppression of JAK/STAT Signaling Pathway. Phytotherapy Research, 2014, 28, 841-848.	2.8	88
66	Curcumin improves endothelial dysfunction and vascular remodeling in 2K-1C hypertensive rats by raising nitric oxide availability and reducing oxidative stress. Nitric Oxide - Biology and Chemistry, 2014, 42, 44-53.	1.2	86
67	Cytotoxicity of compounds from the fruits of Derris indica against cholangiocarcinoma and HepG2 cell lines. Journal of Natural Medicines, 2014, 68, 730-736.	1.1	20
68	Luteolin Arrests Cell Cycling, Induces Apoptosis and Inhibits the JAK/STAT3 Pathway in Human Cholangiocarcinoma Cells. Asian Pacific Journal of Cancer Prevention, 2014, 15, 5071-5076.	0.5	45
69	Association of arterial stiffness with single nucleotide polymorphism rs1333049 and metabolic risk factors. Cardiovascular Diabetology, 2013, 12, 93.	2.7	6
70	Phenethyl isothiocyanate induces calcium mobilization and mitochondrial cell death pathway in cholangiocarcinoma KKU-M214 cells. BMC Cancer, 2013, 13, 571.	1.1	23
71	Phenethyl isothiocyanate induces apoptosis of cholangiocarcinoma cells through interruption of glutathione and mitochondrial pathway. Naunyn-Schmiedeberg's Archives of Pharmacology, 2013, 386, 1009-1016.	1.4	22
72	Tetrahydrocurcumin alleviates hypertension, aortic stiffening and oxidative stress in rats with nitric oxide deficiency. Hypertension Research, 2012, 35, 418-425.	1.5	72

#	Article	IF	Citations
73	Preventive and therapeutic effects of quercetin on lipopolysaccharide-induced oxidative stress and vascular dysfunction in mice. Canadian Journal of Physiology and Pharmacology, 2012, 90, 1345-1353.	0.7	53
74	Altered Vascular Function, Arterial Stiffness, and Antioxidant Gene Responses in Pediatric Thalassemia Patients. Pediatric Cardiology, 2012, 33, 1054-1060.	0.6	19
75	Crucial Role of Heme Oxygenase-1 on the Sensitivity of Cholangiocarcinoma Cells to Chemotherapeutic Agents. PLoS ONE, 2012, 7, e34994.	1.1	71
76	Genetic polymorphism of drug metabolizing enzymes in association with risk of bile duct cancer. Asian Pacific Journal of Cancer Prevention, 2012, 13 Suppl, 7-15.	0.5	4
77	Protective effect of ascorbic acid on cadmium-induced hypertension and vascular dysfunction in mice. BioMetals, 2011, 24, 105-115.	1.8	66
78	Antioxidant and vascular protective effects of curcumin and tetrahydrocurcumin in rats with l-NAME-induced hypertension. Naunyn-Schmiedeberg's Archives of Pharmacology, 2011, 383, 519-529.	1.4	126
79	Cytotoxic 10-(indol-3-yl)-[13]cytochalasans from the fungus Chaetomium elatum ChE01. Archives of Pharmacal Research, 2010, 33, 1135-1141.	2.7	42
80	Consumption of Syzygium gratum Promotes the Antioxidant Defense System in Mice. Plant Foods for Human Nutrition, 2010, 65, 403-409.	1.4	10
81	Redox modulation and human bile duct cancer inhibition by curcumin. Food and Chemical Toxicology, 2010, 48, 2265-2272.	1.8	40
82	Reversal of cadmium-induced vascular dysfunction and oxidative stress by meso-2,3-dimercaptosuccinic acid in mice. Toxicology Letters, 2010, 198, 77-82.	0.4	39
83	Dicoumarol enhances gemcitabine-induced cytotoxicity in high NQO1-expressing cholangiocarcinoma cells. World Journal of Gastroenterology, 2010, 16, 2362.	1.4	49
84	Curcumin improves vascular function and alleviates oxidative stress in non-lethal lipopolysaccharide-induced endotoxaemia in mice. European Journal of Pharmacology, 2009, 616, 192-199.	1.7	41
85	Inflammatory cytokines suppress NAD(P)H:quinone oxidoreductase-1 and induce oxidative stress in cholangiocarcinoma cells. Journal of Cancer Research and Clinical Oncology, 2009, 135, 515-522.	1.2	40
86	Antihyperglycemic, Antioxidant and Antiglycation Activities of Mulberry Leaf Extract in Streptozotocin-Induced Chronic Diabetic Rats. Plant Foods for Human Nutrition, 2009, 64, 116-121.	1.4	112
87	Endothelial Dysfunction and Oxidant Status in Pediatric Patients with Hemoglobin E-Î² Thalassemia. Pediatric Cardiology, 2008, 29, 130-135.	0.6	50
88	Antioxidant and Vascular Protective Activities of Cratoxylum formosum, Syzygium gratum and Limnophila aromatica. Biological and Pharmaceutical Bulletin, 2007, 30, 661-666.	0.6	47
89	Protective effects of quercetin against phenylhydrazine-induced vascular dysfunction and oxidative stress in rats. Food and Chemical Toxicology, 2007, 45, 448-455.	1.8	83
90	Inflammatory cytokines suppress arylamine N -acetyltransferase 1 in cholangiocarcinoma cells. World Journal of Gastroenterology, 2007, 13, 6219.	1.4	11

#	Article	IF	Citations
91	Modification of CYP2E1 and CYP3A4 activities in haemoglobin E-beta thalassemia patients. European Journal of Clinical Pharmacology, 2006, 63, 43-50.	0.8	19
92	Salivary caffeine metabolic ratio in alcohol-dependent subjects. European Journal of Clinical Pharmacology, 2004, 60, 103-107.	0.8	11
93	Polymorphism of N -acetyltransferase 1 and correlation between genotype and phenotype in a Thai population. European Journal of Clinical Pharmacology, 2003, 59, 277-281.	0.8	10
94	Arylamine N -acetyltransferase-2 genotypes in the Thai population. British Journal of Clinical Pharmacology, 2003, 55, 278-281.	1.1	26
95	Hepatoprotective and antioxidant activities ofTetracera loureiri. Phytotherapy Research, 2003, 17, 717-721.	2.8	16
96	Analysis of the CYP2C19 polymorphism in a North-eastern Thai population. Pharmacogenetics and Genomics, 2002, 12, 221-225.	5.7	50
97	The antiulcerative effect of ThaiMusa species in rats. Phytotherapy Research, 2001, 15, 407-410.	2.8	25