

Nisana Namwat

List of Publications by Year in descending order

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94
papers

2,491
citations

147801

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243625

44
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docs citations

98
times ranked

3229
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic Phenotyping Predicts Gemcitabine and Cisplatin Chemosensitivity in Patients With Cholangiocarcinoma. <i>Frontiers in Public Health</i> , 2022, 10, 766023.	2.7	5
2	Sulfasalazine modifies metabolic profiles and enhances cisplatin chemosensitivity on cholangiocarcinoma cells in in vitro and in vivo models. <i>Cancer & Metabolism</i> , 2021, 9, 11.	5.0	14
3	Metabolic Changes of Cholangiocarcinoma Cells in Response to Coniferyl Alcohol Treatment. <i>Biomolecules</i> , 2021, 11, 476.	4.0	2
4	CD44 modulates metabolic pathways and altered ROS-mediated Akt signal promoting cholangiocarcinoma progression. <i>PLoS ONE</i> , 2021, 16, e0245871.	2.5	9
5	Cancer-Associated Fibroblast-Derived IL-6 Determines Unfavorable Prognosis in Cholangiocarcinoma by Affecting Autophagy-Associated Chemoresponse. <i>Cancers</i> , 2021, 13, 2134.	3.7	33
6	Diagnostic and Prognostic Value of Circulating Cell-Free DNA for Cholangiocarcinoma. <i>Diagnostics</i> , 2021, 11, 999.	2.6	8
7	A fluorescence AuNPs-LISA: A new approach for <i>Opisthorchis viverrini</i> (Ov) antigen detection with a simple fluorescent enhancement strategy by surfactant micelle in urine samples. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 254, 119633.	3.9	10
8	Arctigenin inhibits cholangiocarcinoma progression by regulating cell migration and cell viability via the N-cadherin and apoptosis pathway. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021, 394, 2049-2059.	3.0	5
9	Integration of global metabolomics and lipidomics approaches reveals the molecular mechanisms and the potential biomarkers for postoperative recurrence in early-stage cholangiocarcinoma. <i>Cancer & Metabolism</i> , 2021, 9, 30.	5.0	11
10	Targeting Fatty Acid Synthase Modulates Metabolic Pathways and Inhibits Cholangiocarcinoma Cell Progression. <i>Frontiers in Pharmacology</i> , 2021, 12, 696961.	3.5	16
11	Smartphone-based fluorescent ELISA with simple fluorescent enhancement strategy for <i>Opisthorchis viverrini</i> (Ov) antigen detection in urine samples. <i>Sensors and Actuators B: Chemical</i> , 2021, 348, 130705.	7.8	17
12	Metabolic Profiling of Praziquantel-mediated Prevention of <i>Opisthorchis viverrini</i> -induced Cholangiocyte Transformation in the Hamster Model of Cholangiocarcinoma. <i>Cancer Genomics and Proteomics</i> , 2021, 18, 29-42.	2.0	4
13	Bacterial challenge-associated metabolic phenotypes in <i>Hermetia illucens</i> defining nutritional and functional benefits. <i>Scientific Reports</i> , 2021, 11, 23316.	3.3	7
14	Lipidomic Analyses Uncover Apoptotic and Inhibitory Effects of Pyrvinium Pamoate on Cholangiocarcinoma Cells via Mitochondrial Membrane Potential Dysfunction. <i>Frontiers in Public Health</i> , 2021, 9, 766455.	2.7	1
15	Curative effect of xanthohumol supplementation during liver fluke-associated cholangiocarcinogenesis: Potential involvement of Autophagy. <i>Journal of Traditional and Complementary Medicine</i> , 2020, 10, 230-235.	2.7	5
16	AuNPs-LISA, an efficient detection assay for <i>Opisthorchis viverrini</i> (Ov) antigen in urine. <i>Talanta</i> , 2020, 209, 120592.	5.5	12
17	In vitro and in vivo Anti-Tumor Effects of Pan-HER Inhibitor Varlitinib on Cholangiocarcinoma Cell Lines. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 2319-2334.	4.3	11
18	Overexpression of a panel of cancer stem cell markers enhances the predictive capability of the progression and recurrence in the early stage cholangiocarcinoma. <i>Journal of Translational Medicine</i> , 2020, 18, 64.	4.4	16

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19	A panel of protein kinase high expression is associated with postoperative recurrence in cholangiocarcinoma. <i>BMC Cancer</i> , 2020, 20, 154.	2.6	13
20	A comparison of the proportion of early stage cholangiocarcinoma found in an ultrasound-screening program compared to walk-in patients. <i>Hpb</i> , 2020, 22, 874-883.	0.3	11
21	Evaluation of p53 and Its Target Gene Expression as Potential Biomarkers of Cholangiocarcinoma in Thai Patients. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020, 21, 791-798.	1.2	7
22	¹ H NMR metabolic phenotyping of <i>Dipterocarpus alatus</i> as a novel tool for age and growth determination. <i>PLoS ONE</i> , 2020, 15, e0243432.	2.5	3
23	Urine proteomics study reveals potential biomarkers for the differential diagnosis of cholangiocarcinoma and periductal fibrosis. <i>PLoS ONE</i> , 2019, 14, e0221024.	2.5	21
24	Discovery and Qualification of Serum Protein Biomarker Candidates for Cholangiocarcinoma Diagnosis. <i>Journal of Proteome Research</i> , 2019, 18, 3305-3316.	3.7	18
25	Roles of Zinc Finger Protein 423 in Proliferation and Invasion of Cholangiocarcinoma through Oxidative Stress. <i>Biomolecules</i> , 2019, 9, 263.	4.0	10
26	PRIMA-1 ^{sup} MET ^{sup} Induces Cellular Senescence and Apoptotic Cell Death in Cholangiocarcinoma Cells. <i>Cancer Genomics and Proteomics</i> , 2019, 16, 543-552.	2.0	5
27	In vitro and molecular chemosensitivity in human cholangiocarcinoma tissues. <i>PLoS ONE</i> , 2019, 14, e0222140.	2.5	8
28	Evaluation of anticancer potential of Thai medicinal herb extracts against cholangiocarcinoma cell lines. <i>PLoS ONE</i> , 2019, 14, e0216721.	2.5	20
29	Comparing the performance of urine and copro-antigen detection in evaluating <i>Opisthorchis viverrini</i> infection in communities with different transmission levels in Northeast Thailand. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007186.	3.0	24
30	Suppression of 14-3-3 σ in cholangiocarcinoma cells inhibits proliferation through attenuated Akt activity, enhancing chemosensitivity to gemcitabine. <i>Oncology Letters</i> , 2018, 15, 347-353.	1.8	5
31	Inhibition of endothelial nitric oxide synthase in cholangiocarcinoma cell lines – a new strategy for therapy. <i>FEBS Open Bio</i> , 2018, 8, 513-522.	2.3	13
32	Prolonged oxidative stress down-regulates Early B cell factor 1 with inhibition of its tumor suppressive function against cholangiocarcinoma genesis. <i>Redox Biology</i> , 2018, 14, 637-644.	9.0	62
33	Zileuton suppresses cholangiocarcinoma cell proliferation and migration through inhibition of the Akt signaling pathway. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 7019-7029.	2.0	15
34	The Importance of CYP19A1 in Estrogen Receptor-Positive Cholangiocarcinoma. <i>Hormones and Cancer</i> , 2018, 9, 408-419.	4.9	10
35	Resveratrol interrupts the pro-invasive communication between cancer associated fibroblasts and cholangiocarcinoma cells. <i>Cancer Letters</i> , 2018, 430, 160-171.	7.2	60
36	Potential role of HIF-1-responsive microRNA210/HIF3 axis on gemcitabine resistance in cholangiocarcinoma cells. <i>PLoS ONE</i> , 2018, 13, e0199827.	2.5	22

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37	Inhibitory effect of NVPâ€‘BKM120 on cholangiocarcinoma cell growth. <i>Oncology Letters</i> , 2018, 16, 1627-1633.	1.8	6
38	Dihydroartemisinin induces apoptosis and autophagyâ€‘dependent cell death in cholangiocarcinoma through a DAPK1â€‘BECLIN1 pathway. <i>Molecular Carcinogenesis</i> , 2018, 57, 1735-1750.	2.7	48
39	Progranulin modulates cholangiocarcinoma cell proliferation, apoptosis, and motility via the PI3K/pAkt pathway. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 395-408.	2.0	21
40	Antifibrotic effect of xanthohumol in combination with praziquantel is associated with altered redox status and reduced iron accumulation during liver fluke-associated cholangiocarcinogenesis. <i>PeerJ</i> , 2018, 6, e4281.	2.0	12
41	Urinary microRNA-192 and microRNA-21 as potential indicators for liver fluke-associated cholangiocarcinoma risk group. <i>Parasitology International</i> , 2017, 66, 479-485.	1.3	52
42	Increase in L-type amino acid transporter 1 expression during cholangiocarcinogenesis caused by liver fluke infection and its prognostic significance. <i>Parasitology International</i> , 2017, 66, 471-478.	1.3	19
43	Upregulation of endothelial nitric oxide synthase (eNOS) and its upstream regulators in <i>Opisthorchis viverrini</i> associated cholangiocarcinoma and its clinical significance. <i>Parasitology International</i> , 2017, 66, 486-493.	1.3	14
44	Imbalanced adaptive responses associated with microsatellite instability in cholangiocarcinoma. <i>Oncology Letters</i> , 2017, 13, 639-646.	1.8	13
45	Inhibition of <sc> </sc>-type amino acid transporter 1 activity as a new therapeutic target for cholangiocarcinoma treatment. <i>Tumor Biology</i> , 2017, 39, 101042831769454.	1.8	50
46	Upregulation of transferrin receptor-1 induces cholangiocarcinoma progression via induction of labile iron pool. <i>Tumor Biology</i> , 2017, 39, 101042831771765.	1.8	31
47	Establishment of cholangiocarcinoma cell lines from patients in the endemic area of liver fluke infection in Thailand. <i>Tumor Biology</i> , 2017, 39, 101042831772592.	1.8	27
48	Opisthorchiasis and cholangiocarcinoma in Southeast Asia: an unresolved problem. <i>International Journal of General Medicine</i> , 2017, Volume 10, 227-237.	1.8	38
49	Upregulation of TCTP is associated with cholangiocarcinoma progression and metastasis. <i>Oncology Letters</i> , 2017, 14, 5973-5979.	1.8	10
50	Nimotuzumab Inhibits Cholangiocarcinoma Cell Metastasis via Suppression of the Epithelialâ€‘Mesenchymal Transition Process. <i>Anticancer Research</i> , 2017, 37, 3591-3597.	1.1	20
51	Carcinogenic Liver Fluke and Others Contaminated in Pickled Fish of Northeastern Thailand. <i>Asian Pacific Journal of Cancer Prevention</i> , 2017, 18, 529-533.	1.2	3
52	Simplified Techniques for Killing the Carcinogenic, <i>Opisthorchis Viverrini</i> Metacercariae in Cyprinid Fish. <i>Asian Pacific Journal of Cancer Prevention</i> , 2017, 18, 1507-1511.	1.2	1
53	Xanthohumol inhibits STAT3 activation pathway leading to growth suppression and apoptosis induction in human cholangiocarcinoma cells. <i>Oncology Reports</i> , 2016, 35, 2065-2072.	2.6	32
54	CD44 variantâ€‘dependent redox status regulation in liver flukeâ€‘associated cholangiocarcinoma: A target for cholangiocarcinoma treatment. <i>Cancer Science</i> , 2016, 107, 991-1000.	3.9	57

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55	Changing patterns of prevalence in <i>Opisthorchis viverrini</i> sensu lato infection in children and adolescents in northeast Thailand. <i>Acta Tropica</i> , 2016, 164, 469-472.	2.0	15
56	Combination of Praziquantel and Aspirin Minimizes Liver Pathology of Hamster <i>Opisthorchis viverrini</i> Infection Associated Cholangiocarcinoma. <i>Pathology and Oncology Research</i> , 2016, 22, 57-65.	1.9	11
57	Potential of Selenium Compounds as New Anticancer Agents for Cholangiocarcinoma. <i>Anticancer Research</i> , 2016, 36, 5981-5988.	1.1	9
58	Advances in the Diagnosis of Human Opisthorchiasis: Development of <i>Opisthorchis viverrini</i> Antigen Detection in Urine. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004157.	3.0	50
59	Establishment and characterization of gemcitabine-resistant human cholangiocarcinoma cell lines with multidrug resistance and enhanced invasiveness. <i>International Journal of Oncology</i> , 2015, 47, 398-410.	3.3	61
60	Cohort profile: cholangiocarcinoma screening and care program (CASCAP). <i>BMC Cancer</i> , 2015, 15, 459.	2.6	93
61	Association of CYP39A1, RUNX2 and Oxidized Alpha-1 Antitrypsin Expression in Relation to Cholangiocarcinoma Progression. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 15, 10187-10192.	1.2	10
62	<i>Opisthorchis viverrini</i> Infection Activates the PI3K/AKT/PTEN and Wnt/ β -catenin Signaling Pathways in a Cholangiocarcinogenesis Model. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 15, 10463-10468.	1.2	36
63	Chloroquine Exerts Anti-metastatic Activities Under Hypoxic Conditions in Cholangiocarcinoma Cells. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 2031-2035.	1.2	13
64	Quantitative Changes in Tumor-Associated M2 Macrophages Characterize Cholangiocarcinoma and their Association with Metastasis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 3043-3050.	1.2	58
65	Increased EphB2 expression predicts cholangiocarcinoma metastasis. <i>Tumor Biology</i> , 2014, 35, 10031-10041.	1.8	32
66	Tumor necrosis factor α modulates epithelial mesenchymal transition mediators <i>ZEB2</i> and <i>S100A4</i> to promote cholangiocarcinoma progression. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2014, 21, 703-711.	2.6	36
67	<i>STAT</i> s profiling reveals predominantly activated <i>STAT3</i> in cholangiocarcinoma genesis and progression. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2014, 21, 767-776.	2.6	38
68	BMP-7 blocks the effects of TGF- β 2-induced EMT in cholangiocarcinoma. <i>Tumor Biology</i> , 2014, 35, 9667-9676.	1.8	43
69	Activated macrophages promote Wnt/ β -catenin signaling in cholangiocarcinoma cells. <i>Tumor Biology</i> , 2014, 35, 5357-5367.	1.8	87
70	Circulating miR-192 in liver fluke-associated cholangiocarcinoma patients: a prospective prognostic indicator. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2014, 21, 864-872.	2.6	65
71	PGE2 signaling and its biosynthesis-related enzymes in cholangiocarcinoma progression. <i>Tumor Biology</i> , 2014, 35, 8051-8064.	1.8	9
72	Loss of E-cadherin promotes migration and invasion of cholangiocarcinoma cells and serves as a potential marker of metastasis. <i>Tumor Biology</i> , 2014, 35, 8645-8652.	1.8	47

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73	High Expression of HIF-1 α , BNIP3 and PI3KC3: Hypoxia-Induced Autophagy Predicts Cholangiocarcinoma Survival and Metastasis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 5873-5878.	1.2	49
74	Increased activation of PI3K/AKT signaling pathway is associated with cholangiocarcinoma metastasis and PI3K/mTOR inhibition presents a possible therapeutic strategy. <i>Tumor Biology</i> , 2013, 34, 3637-3648.	1.8	100
75	Survey of activated kinase proteins reveals potential targets for cholangiocarcinoma treatment. <i>Tumor Biology</i> , 2013, 34, 3519-3528.	1.8	34
76	Overexpression of microRNA-21 regulating PDCD4 during tumorigenesis of liver fluke-associated cholangiocarcinoma contributes to tumor growth and metastasis. <i>Tumor Biology</i> , 2013, 34, 1579-1588.	1.8	61
77	Oxidized alpha-1 antitrypsin as a predictive risk marker of opisthorchiasis-associated cholangiocarcinoma. <i>Tumor Biology</i> , 2013, 34, 695-704.	1.8	19
78	Anti-apoptotic phenotypes of cholestan-3 β ,5 α ,6 β -triol-resistant human cholangiocytes: Characteristics contributing to the genesis of cholangiocarcinoma. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2013, 138, 368-375.	2.5	20
79	PRKAR1A overexpression is associated with increased ECPKA autoantibody in liver fluke-associated cholangiocarcinoma: application for assessment of the risk group. <i>Tumor Biology</i> , 2012, 33, 2289-2298.	1.8	11
80	Hepatic cytochrome P450 2A6 and 2E1 status in peri-tumor tissues of patients with <i>Opisthorchis viverrini</i> -associated cholangiocarcinoma. <i>Parasitology International</i> , 2012, 61, 162-166.	1.3	9
81	Expression of oxysterol binding protein isoforms in opisthorchiasis-associated cholangiocarcinoma: A potential molecular marker for tumor metastasis. <i>Parasitology International</i> , 2012, 61, 136-139.	1.3	28
82	<i>Opisthorchis viverrini</i> -antigen induces expression of MARCKS during inflammation-associated cholangiocarcinogenesis. <i>Parasitology International</i> , 2012, 61, 140-144.	1.3	14
83	Tumor necrosis factor- α (TNF- α) stimulates the epithelial-mesenchymal transition regulator Snail in cholangiocarcinoma. <i>Medical Oncology</i> , 2012, 29, 3083-3091.	2.5	57
84	Increased expression of TLR-2, COX-2, and SOD-2 genes in the peripheral blood leukocytes of opisthorchiasis patients induced by <i>Opisthorchis viverrini</i> antigen. <i>Parasitology Research</i> , 2012, 110, 1969-1977.	1.6	13
85	Liver fluke-induced hepatic oxysterols stimulate DNA damage and apoptosis in cultured human cholangiocytes. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2012, 731, 48-57.	1.0	36
86	Orotate phosphoribosyl transferase mRNA expression and the response of cholangiocarcinoma to 5-fluorouracil. <i>World Journal of Gastroenterology</i> , 2012, 18, 3955.	3.3	23
87	Anti-inflammatory agents suppress the prostaglandin E2 production and migration ability of cholangiocarcinoma cell lines. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012, 13 Suppl, 47-51.	1.2	10
88	Cytokines released from activated human macrophages induce epithelial mesenchymal transition markers of cholangiocarcinoma cells. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012, 13 Suppl, 115-8.	1.2	25
89	Downregulation of reversion-inducing-cysteine-rich protein with Kazal motifs (RECK) is associated with enhanced expression of matrix metalloproteinases and cholangiocarcinoma metastases. <i>Journal of Gastroenterology</i> , 2011, 46, 664-675.	5.1	45
90	Mechanisms of oxysterol-induced carcinogenesis. <i>Lipids in Health and Disease</i> , 2011, 10, 44.	3.0	69

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91	PRKAR1A is overexpressed and represents a possible therapeutic target in human cholangiocarcinoma. International Journal of Cancer, 2011, 129, 34-44.	5.1	47
92	Myristoylated alanine-rich C kinase substrate phosphorylation promotes cholangiocarcinoma cell migration and metastasis via the protein kinase C-dependent pathway. Cancer Science, 2010, 101, 658-665.	3.9	59
93	Apoptotic activity of caged xanthenes from <i>Garcinia hanburyi</i> in cholangiocarcinoma cell lines. World Journal of Gastroenterology, 2010, 16, 2235.	3.3	30
94	Characterization of 5-Fluorouracil-Resistant Cholangiocarcinoma Cell Lines. Chemotherapy, 2008, 54, 343-351.	1.6	47