

# Kevin Tak-Pan Ng

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

2,875  
citations

147801

31  
h-index

175258

52  
g-index

62  
all docs

62  
docs citations

62  
times ranked

4366  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alternatively activated (M2) macrophages promote tumour growth and invasiveness in hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2015, 62, 607-616.	3.7	312
2	Suppression of Liver Tumor Growth and Metastasis by Adiponectin in Nude Mice through Inhibition of Tumor Angiogenesis and Downregulation of Rho Kinase/IFN-Inducible Protein 10/Matrix Metalloproteinase 9 Signaling. <i>Clinical Cancer Research</i> , 2010, 16, 967-977.	7.0	125
3	Regulatory B cells accelerate hepatocellular carcinoma progression via CD40/CD154 signaling pathway. <i>Cancer Letters</i> , 2014, 355, 264-272.	7.2	118
4	Ischemia-reperfusion of small liver remnant promotes liver tumor growth and metastases—Activation of cell invasion and migration pathways. <i>Liver Transplantation</i> , 2007, 13, 1669-1677.	2.4	109
5	Signal Transducers and Activators of Transcription 5b Activation Enhances Hepatocellular Carcinoma Aggressiveness through Induction of Epithelial-Mesenchymal Transition. <i>Cancer Research</i> , 2006, 66, 9948-9956.	0.9	105
6	Proline-rich tyrosine kinase 2 (Pyk2) promotes proliferation and invasiveness of hepatocellular carcinoma cells through c-Src/ERK activation. <i>Carcinogenesis</i> , 2008, 29, 2096-2105.	2.8	97
7	Over-Expression of miR-106b Promotes Cell Migration and Metastasis in Hepatocellular Carcinoma by Activating Epithelial-Mesenchymal Transition Process. <i>PLoS ONE</i> , 2013, 8, e57882.	2.5	96
8	CXCL10/CXCR3 signaling mobilized-regulatory T cells promote liver tumor recurrence after transplantation. <i>Journal of Hepatology</i> , 2016, 65, 944-952.	3.7	95
9	FTY720: A Promising Agent for Treatment of Metastatic Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2005, 11, 8458-8466.	7.0	90
10	Long-term outcomes of entecavir monotherapy for chronic hepatitis B after liver transplantation: Results up to 8 years. <i>Hepatology</i> , 2017, 66, 1036-1044.	7.3	89
11	Clinicopathological significance of homeoprotein Six1 in hepatocellular carcinoma. <i>British Journal of Cancer</i> , 2006, 95, 1050-1055.	6.4	81
12	Attenuation of acute phase shear stress by somatostatin improves small-for-size liver graft survival. <i>Liver Transplantation</i> , 2006, 12, 621-627.	2.4	81
13	Post-transplant endothelial progenitor cell mobilization via CXCL10/CXCR3 signaling promotes liver tumor growth. <i>Journal of Hepatology</i> , 2014, 60, 103-109.	3.7	79
14	FTY720 induces apoptosis of human hepatoma cell lines through PI3-K-mediated Akt dephosphorylation. <i>Carcinogenesis</i> , 2004, 25, 2397-2405.	2.8	77
15	A Garlic Derivative, S-allylcysteine (SAC), Suppresses Proliferation and Metastasis of Hepatocellular Carcinoma. <i>PLoS ONE</i> , 2012, 7, e31655.	2.5	76
16	The Significance of Acute Phase Small-for-Size Graft Injury on Tumor Growth and Invasiveness After Liver Transplantation. <i>Annals of Surgery</i> , 2008, 247, 1049-1057.	4.2	69
17	Overexpression of matrix metalloproteinase-12 (MMP-12) correlates with poor prognosis of hepatocellular carcinoma. <i>European Journal of Cancer</i> , 2011, 47, 2299-2305.	2.8	66
18	FK 409 Ameliorates Small-for-Size Liver Graft Injury by Attenuation of Portal Hypertension and Down-Regulation of Egr-1 Pathway. <i>Annals of Surgery</i> , 2004, 240, 159-168.	4.2	64

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19	The significance of proline-rich tyrosine kinase2 (Pyk2) on hepatocellular carcinoma progression and recurrence. <i>British Journal of Cancer</i> , 2007, 97, 50-57.	6.4	60
20	Clinical significance and therapeutic value of glutathione peroxidase 3 (GPx3) in hepatocellular carcinoma. <i>Oncotarget</i> , 2014, 5, 11103-11120.	1.8	58
21	Gene expression studies of the dikaryotic mycelium and primordium of <i>Lentinula edodes</i> by serial analysis of gene expression. <i>Mycological Research</i> , 2008, 112, 950-964.	2.5	44
22	Activation of interleukin-6-induced glycoprotein 130/signal transducer and activator of transcription 3 pathway in mesenchymal stem cells enhances hepatic differentiation, proliferation, and liver regeneration. <i>Liver Transplantation</i> , 2010, 16, 1195-1206.	2.4	44
23	Molecular Signature Linked to Acute Phase Injury and Tumor Invasiveness in Small-for-Size Liver Grafts. <i>Annals of Surgery</i> , 2010, 251, 1154-1161.	4.2	42
24	The Inhibition of Aldose Reductase Attenuates Hepatic Ischemia-Reperfusion Injury Through Reducing Inflammatory Response. <i>Annals of Surgery</i> , 2014, 260, 317-328.	4.2	42
25	Significance of the Rac signaling pathway in HCC cell motility: implications for a new therapeutic target. <i>Carcinogenesis</i> , 2005, 26, 681-687.	2.8	41
26	Clinical relevance and therapeutic potential of angiopoietin-like protein 4 in hepatocellular carcinoma. <i>Molecular Cancer</i> , 2014, 13, 196.	19.2	41
27	Proline-Rich Tyrosine Kinase 2 (Pyk2) Promotes Cell Motility of Hepatocellular Carcinoma through Induction of Epithelial to Mesenchymal Transition. <i>PLoS ONE</i> , 2011, 6, e18878.	2.5	39
28	Suppression of tumorigenesis and metastasis of hepatocellular carcinoma by shRNA interference targeting on homeoprotein Six1. <i>International Journal of Cancer</i> , 2010, 127, 859-872.	5.1	37
29	Monocytic MDSC mobilization promotes tumor recurrence after liver transplantation via CXCL10/TLR4/MMP14 signaling. <i>Cell Death and Disease</i> , 2021, 12, 489.	6.3	37
30	Plasmacytoid dendritic cells recruited by HIF-1 $\alpha$ /eADO/ADORA1 signaling induce immunosuppression in hepatocellular carcinoma. <i>Cancer Letters</i> , 2021, 522, 80-92.	7.2	37
31	Early-phase circulating miRNAs predict tumor recurrence and survival of hepatocellular carcinoma patients after liver transplantation. <i>Oncotarget</i> , 2016, 7, 19824-19839.	1.8	33
32	Identification of Transmembrane Protein 98 as a Novel Chemoresistance-Conferring Gene in Hepatocellular Carcinoma. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 1285-1297.	4.1	32
33	The Role of Proline Rich Tyrosine Kinase 2 (Pyk2) on Cisplatin Resistance in Hepatocellular Carcinoma. <i>PLoS ONE</i> , 2011, 6, e27362.	2.5	31
34	Glutathione Peroxidase 3 Delivered by hiPSC-MSCs Ameliorated Hepatic IR Injury via Inhibition of Hepatic Senescence. <i>Theranostics</i> , 2018, 8, 212-222.	10.0	30
35	Fusion with stem cell makes the hepatocellular carcinoma cells similar to liver tumor-initiating cells. <i>BMC Cancer</i> , 2016, 16, 56.	2.6	28
36	The influence of Phosphatidylinositol 3-kinase/Akt Pathway on the Ischemic Injury during Rat Liver Graft Preservation. <i>American Journal of Transplantation</i> , 2005, 5, 1264-1275.	4.7	27

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37	The Clinical Significance and Potential Therapeutic Role of GPx3 in Tumor Recurrence after Liver Transplantation. <i>Theranostics</i> , 2016, 6, 1934-1946.	10.0	27
38	Mutational Signature Analysis Reveals Widespread Contribution of Pyrrolizidine Alkaloid Exposure to Human Liver Cancer. <i>Hepatology</i> , 2021, 74, 264-280.	7.3	27
39	Distinct Mechanism of Small-for-Size Fatty Liver Graft Injury—Wnt4 Signaling Activates Hepatic Stellate Cells. <i>American Journal of Transplantation</i> , 2010, 10, 1178-1188.	4.7	26
40	<sc>NLRP3</sc> inflammasome induced liver graft injury through activation of telomere-independent <sc>RAP1</sc>/<sc>KC</sc> axis. <i>Journal of Pathology</i> , 2017, 242, 284-296.	4.5	24
41	~Obligate™ anaerobic Salmonella strain YB1 suppresses liver tumor growth and metastasis in nude mice. <i>Oncology Letters</i> , 2017, 13, 177-183.	1.8	20
42	Enhancement of cisplatin-based TACE by a hemoglobin-based oxygen carrier in an orthotopic rat HCC model. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2014, 42, 229-236.	2.8	18
43	Insulin in UW solution exacerbates hepatic ischemia / reperfusion injury by energy depletion through the IRS-2 / SREBP-1c pathway. <i>Liver Transplantation</i> , 2004, 10, 1173-1182.	2.4	17
44	IL-17a exacerbates hepatic ischemia–reperfusion injury in fatty liver by promoting neutrophil infiltration and mitochondria-driven apoptosis. <i>Journal of Leukocyte Biology</i> , 2020, 108, 1603-1613.	3.3	17
45	Repressor and activator protein accelerates hepatic ischemia reperfusion injury by promoting neutrophil inflammatory response. <i>Oncotarget</i> , 2016, 7, 27711-27723.	1.8	17
46	A hemoglobin-based oxygen carrier sensitized Cisplatin based chemotherapy in hepatocellular carcinoma. <i>Oncotarget</i> , 2017, 8, 85311-85325.	1.8	16
47	A novel oxygen carrier ~YQ23~ suppresses the liver tumor metastasis by decreasing circulating endothelial progenitor cells and regulatory T cells. <i>BMC Cancer</i> , 2014, 14, 293.	2.6	15
48	The Roles of Lipocalin-2 in Small-for-Size Fatty Liver Graft Injury. <i>Annals of Surgery</i> , 2014, 260, 1062-1072.	4.2	15
49	Neonatal exposure of ketamine inhibited the induction of hippocampal long-term potentiation without impairing the spatial memory of adult rats. <i>Cognitive Neurodynamics</i> , 2018, 12, 377-383.	4.0	15
50	Glutathione S-transferase A2 promotes hepatocellular carcinoma recurrence after liver transplantation through modulating reactive oxygen species metabolism. <i>Cell Death Discovery</i> , 2021, 7, 188.	4.7	15
51	Interferon-gamma inducible protein 10 (IP10) induced cisplatin resistance of HCC after liver transplantation through ER stress signaling pathway. <i>Oncotarget</i> , 2015, 6, 28042-28056.	1.8	13
52	ApoA-1 accelerates regeneration of small-for-size fatty liver graft after transplantation. <i>Life Sciences</i> , 2018, 215, 128-135.	4.3	12
53	Oval Cells Contribute to Fibrogenesis of Marginal Liver Grafts under Stepwise Regulation of Aldose Reductase and Notch Signaling. <i>Theranostics</i> , 2017, 7, 4879-4893.	10.0	11
54	Endocytosis in the Shiitake Mushroom <i>Lentinula edodes</i> and Involvement of GTPase LeRAB7. <i>Eukaryotic Cell</i> , 2007, 6, 2406-2418.	3.4	7

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55	First detection and complete genome sequence of a phylogenetically distinct human polyomavirus 6 highly prevalent in human bile samples. <i>Journal of Infection</i> , 2017, 74, 50-59.	3.3	7
56	Oral Nucleos(t)ide Analogs Alone After Liver Transplantation in Chronic Hepatitis B With Preexisting rt204 Mutation. <i>Transplantation</i> , 2017, 101, 2391-2398.	1.0	6
57	Clinical significance and functional role of transmembrane protein 47 (TMEM47) in chemoresistance of hepatocellular carcinoma. <i>International Journal of Oncology</i> , 2020, 57, 956-966.	3.3	6
58	Transcriptome Analysis of Acute Phase Liver Graft Injury in Liver Transplantation. <i>Biomedicines</i> , 2018, 6, 41.	3.2	5
59	<p>FTY720 Suppresses Liver Tumor Growth and Metastasis by Reducing Circulating Regulating T Cells and Enhancing the Anti-Tumor Effect of Rapamycin</p>. <i>Oncotargets and Therapy</i> , 2020, Volume 13, 4743-4754.	2.0	4
60	Type III TGF- $\beta$ 2 Receptor Down-Regulation Promoted Tumor Progression via Complement Component C5a Induction in Hepatocellular Carcinoma. <i>Cancers</i> , 2021, 13, 1503.	3.7	3