

Hemant M Kocher

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

113
papers

3,541
citations

31
h-index

56
g-index

129
ext. papers

4,527
ext. citations

6.7
avg, IF

5.13
L-index

#	Paper	IF	Citations
113	Activated pancreatic stellate cells sequester CD8+ T cells to reduce their infiltration of the juxtatumoral compartment of pancreatic ductal adenocarcinoma. <i>Gastroenterology</i> , 2013 , 145, 1121-32	13.3	310
112	Retinoic acid-induced pancreatic stellate cell quiescence reduces paracrine Wnt-β-catenin signaling to slow tumor progression. <i>Gastroenterology</i> , 2011 , 141, 1486-97, 1497.e1-14	13.3	234
111	Deconstruction of a Metastatic Tumor Microenvironment Reveals a Common Matrix Response in Human Cancers. <i>Cancer Discovery</i> , 2018 , 8, 304-319	24.4	157
110	Gallbladder cancer. <i>American Journal of Surgery</i> , 2008 , 196, 252-64	2.7	145
109	Dual-action combination therapy enhances angiogenesis while reducing tumor growth and spread. <i>Cancer Cell</i> , 2015 , 27, 123-37	24.3	135
108	Locating the stem cell niche and tracing hepatocyte lineages in human liver. <i>Hepatology</i> , 2009 , 49, 1655-63	6.2	123
107	Inter- and intra-tumoural heterogeneity in cancer-associated fibroblasts of human pancreatic ductal adenocarcinoma. <i>Journal of Pathology</i> , 2019 , 248, 51-65	9.4	121
106	Identification of a Three-Biomarker Panel in Urine for Early Detection of Pancreatic Adenocarcinoma. <i>Clinical Cancer Research</i> , 2015 , 21, 3512-21	12.9	120
105	Nuclear translocation of FGFR1 and FGF2 in pancreatic stellate cells facilitates pancreatic cancer cell invasion. <i>EMBO Molecular Medicine</i> , 2014 , 6, 467-81	12	102
104	Organotypic culture model of pancreatic cancer demonstrates that stromal cells modulate E-cadherin, beta-catenin, and Ezrin expression in tumor cells. <i>American Journal of Pathology</i> , 2009 , 175, 636-48	5.8	95
103	Imbalance of desmoplastic stromal cell numbers drives aggressive cancer processes. <i>Journal of Pathology</i> , 2013 , 230, 107-17	9.4	94
102	The histogenesis of regenerative nodules in human liver cirrhosis. <i>Hepatology</i> , 2010 , 51, 1017-26	11.2	81
101	Key role of phosphoinositide 3-kinase class IB in pancreatic cancer. <i>Clinical Cancer Research</i> , 2010 , 16, 4928-37	12.9	79
100	A multi-gene signature predicts outcome in patients with pancreatic ductal adenocarcinoma. <i>Genome Medicine</i> , 2014 , 6, 105	14.4	76
99	Recommendations from the United European Gastroenterology evidence-based guidelines for the diagnosis and therapy of chronic pancreatitis. <i>Pancreatology</i> , 2018 , 18, 847-854	3.8	71
98	Anti-stromal treatment together with chemotherapy targets multiple signalling pathways in pancreatic adenocarcinoma. <i>Journal of Pathology</i> , 2016 , 239, 286-96	9.4	69
97	A methodological approach to tracing cell lineage in human epithelial tissues. <i>Stem Cells</i> , 2009 , 27, 1410-20	5.8	63

96	Phase I clinical trial repurposing all-trans retinoic acid as a stromal targeting agent for pancreatic cancer. <i>Nature Communications</i> , 2020 , 11, 4841	17.4	52
95	The desmoplastic stroma of pancreatic cancer is a barrier to immune cell infiltration. <i>Onc Immunology</i> , 2013 , 2, e26788	7.2	51
94	PET-PANC: multicentre prospective diagnostic accuracy and health economic analysis study of the impact of combined modality 18fluorine-2-fluoro-2-deoxy-d-glucose positron emission tomography with computed tomography scanning in the diagnosis and management of pancreatic cancer. <i>Health Technology Assessment</i> , 2018 , 22, 1-114	4.4	50
93	Reduced Expression of Histone Methyltransferases KMT2C and KMT2D Correlates with Improved Outcome in Pancreatic Ductal Adenocarcinoma. <i>Cancer Research</i> , 2016 , 76, 4861-71	10.1	49
92	Incidence and survival for hepatic, pancreatic and biliary cancers in England between 1998 and 2007. <i>Cancer Epidemiology</i> , 2012 , 36, e207-14	2.8	49
91	Noninvasive Diagnosis of Pancreatic Cancer Through Detection of Volatile Organic Compounds in Urine. <i>Gastroenterology</i> , 2018 , 154, 485-487.e1	13.3	44
90	Noninvasive urinary miRNA biomarkers for early detection of pancreatic adenocarcinoma. <i>American Journal of Cancer Research</i> , 2015 , 5, 3455-66	4.4	41
89	Pancreatic stellate cells regulate blood vessel density in the stroma of pancreatic ductal adenocarcinoma. <i>Pancreatology</i> , 2016 , 16, 995-1004	3.8	40
88	Proteome of formalin-fixed paraffin-embedded pancreatic ductal adenocarcinoma and lymph node metastases. <i>Journal of Pathology</i> , 2012 , 226, 756-63	9.4	40
87	Discrepancies in the Tumor Microenvironment of Spontaneous and Orthotopic Murine Models of Pancreatic Cancer Uncover a New Immunostimulatory Phenotype for B Cells. <i>Frontiers in Immunology</i> , 2019 , 10, 542	8.4	39
86	The ins and outs of fibroblast growth factor receptor signalling. <i>Clinical Science</i> , 2014 , 127, 217-31	6.5	36
85	Pancreatic cancer organotypic cultures. <i>Journal of Biotechnology</i> , 2010 , 148, 16-23	3.7	36
84	The integrin $\alpha 8$ drives pancreatic cancer through diverse mechanisms and represents an effective target for therapy. <i>Journal of Pathology</i> , 2019 , 249, 332-342	9.4	34
83	Pancreatic cancer organotypics: High throughput, preclinical models for pharmacological agent evaluation. <i>World Journal of Gastroenterology</i> , 2014 , 20, 8471-81	5.6	33
82	A global insight into a cancer transcriptional space using pancreatic data: importance, findings and flaws. <i>Nucleic Acids Research</i> , 2011 , 39, 7900-7	20.1	31
81	Analysis of the urine proteome in patients with pancreatic ductal adenocarcinoma. <i>Proteomics - Clinical Applications</i> , 2008 , 2, 1047-57	3.1	30
80	Ras antagonist farnesylthiosalicylic acid (FTS) reduces glomerular cellular proliferation and macrophage number in rat thy-1 nephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14, 848-54	12.7	30
79	Homeostatic restoration of desmoplastic stroma rather than its ablation slows pancreatic cancer progression. <i>Gastroenterology</i> , 2015 , 148, 849-50	13.3	25

78	Effect of topical glyceryl trinitrate on anodermal blood flow in patients with chronic anal fissures. <i>ANZ Journal of Surgery</i> , 2001 , 71, 548-50	1	25
77	S100P-binding protein, S100PBP, mediates adhesion through regulation of cathepsin Z in pancreatic cancer cells. <i>American Journal of Pathology</i> , 2012 , 180, 1485-94	5.8	24
76	Clinical update: early surgery for acute cholecystitis. <i>Lancet, The</i> , 2007 , 369, 1774-1776	40	22
75	Surgical dexterity after a night out on the townS <i>ANZ Journal of Surgery</i> , 2006 , 76, 110-2	1	22
74	Stromal SPOCK1 supports invasive pancreatic cancer growth. <i>Molecular Oncology</i> , 2017 , 11, 1050-1064	7.9	21
73	Unravelling the pharmacologic opportunities and future directions for targeted therapies in gastro-intestinal cancers Part 1: GI carcinomas. <i>Pharmacology & Therapeutics</i> , 2017 , 174, 145-172	13.9	19
72	PAK4 interacts with p85 alpha: implications for pancreatic cancer cell migration. <i>Scientific Reports</i> , 2017 , 7, 42575	4.9	19
71	Limited utility of inflammatory markers in the early detection of postoperative inflammatory complications after pancreatic resection: Cohort study and meta-analyses. <i>International Journal of Surgery</i> , 2015 , 17, 41-7	7.5	18
70	Predictive factors for incidental gallbladder dysplasia and carcinoma. <i>Journal of Surgical Research</i> , 2014 , 189, 17-21	2.5	18
69	Portal vein embolization and ligation for extended hepatectomy. <i>Indian Journal of Surgical Oncology</i> , 2014 , 5, 30-42	0.7	18
68	RhoC interacts with integrin $\beta 1$ and enhances its trafficking in migrating pancreatic carcinoma cells. <i>PLoS ONE</i> , 2013 , 8, e81575	3.7	18
67	Risk-adjustment in hepatobiliary pancreatic surgery. <i>World Journal of Gastroenterology</i> , 2005 , 11, 2450-55.6		18
66	Urine metallomics signature as an indicator of pancreatic cancer. <i>Metallomics</i> , 2020 , 12, 752-757	4.5	17
65	The role of laparoscopy and laparoscopic ultrasound in the preoperative staging of patients with resectable colorectal liver metastases: a meta-analysis. <i>American Journal of Surgery</i> , 2012 , 204, 84-92	2.7	17
64	High-grade mesenchymal pancreatic ductal adenocarcinoma drives stromal deactivation through CSF-1. <i>EMBO Reports</i> , 2020 , 21, e48780	6.5	17
63	Volatile organic compounds (VOCs) for the non-invasive detection of pancreatic cancer from urine. <i>Talanta</i> , 2021 , 221, 121604	6.2	17
62	Disrupted Resolution Mechanisms Favor Altered Phagocyte Responses in COVID-19. <i>Circulation Research</i> , 2021 , 129, e54-e71	15.7	17
61	A Novel Scaffold-Based Hybrid Multicellular Model for Pancreatic Ductal Adenocarcinoma-Toward a Better Mimicry of the Tumor Microenvironment. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020 , 8, 290	5.8	16

60	PRIME-HCC: phase Ib study of neoadjuvant ipilimumab and nivolumab prior to liver resection for hepatocellular carcinoma. <i>BMC Cancer</i> , 2021 , 21, 301	4.8	16
59	Novel role for matricellular proteins in the regulation of islet β cell survival: the effect of SPARC on survival, proliferation, and signaling. <i>Journal of Biological Chemistry</i> , 2014 , 289, 30614-30624	5.4	15
58	Trefoil factor family peptides in normal and diseased human pancreas. <i>Pancreas</i> , 2012 , 41, 888-96	2.6	15
57	AKT1 (E17K) mutation in pancreatic cancer. <i>Technology in Cancer Research and Treatment</i> , 2008 , 7, 407-82.7		15
56	Emergency room surgical workload in an inner city UK teaching hospital. <i>World Journal of Emergency Surgery</i> , 2008 , 3, 19	9.2	15
55	Time and deprivation trends in incidence of primary liver cancer subtypes in England. <i>Journal of Evaluation in Clinical Practice</i> , 2014 , 20, 498-504	2.5	14
54	SULF1/SULF2 splice variants differentially regulate pancreatic tumour growth progression. <i>Experimental Cell Research</i> , 2014 , 324, 157-71	4.2	14
53	Centrosome amplification mediates small extracellular vesicle secretion via lysosome disruption. <i>Current Biology</i> , 2021 , 31, 1403-1416.e7	6.3	14
52	CEACAM7 Is an Effective Target for CAR T-cell Therapy of Pancreatic Ductal Adenocarcinoma. <i>Clinical Cancer Research</i> , 2021 , 27, 1538-1552	12.9	14
51	Surgical treatment of esophageal cancer. <i>New England Journal of Medicine</i> , 2003 , 348, 1177-9; author reply 1177-9	59.2	13
50	Neutrophil: Lymphocyte ratio as a method of predicting complications following hepatic resection for colorectal liver metastasis. <i>Journal of Surgical Oncology</i> , 2018 , 117, 1058-1065	2.8	12
49	Palliative surgical bypass for pancreatic and peri-ampullary cancers. <i>Journal of Gastrointestinal Cancer</i> , 2007 , 38, 102-7	1.6	12
48	Expression of Ras GTPases in normal kidney and in glomerulonephritis. <i>Nephrology Dialysis Transplantation</i> , 2003 , 18, 2284-92	4.3	12
47	Fibronectin acts as a molecular switch to determine SPARC function in pancreatic cancer. <i>Cancer Letters</i> , 2020 , 477, 88-96	9.9	11
46	A new pragmatic design for dose escalation in phase 1 clinical trials using an adaptive continual reassessment method. <i>BMC Cancer</i> , 2019 , 19, 632	4.8	11
45	Ezrin expression is an independent prognostic factor in gastro-intestinal cancers. <i>Journal of Gastrointestinal Surgery</i> , 2013 , 17, 2082-91	3.3	11
44	Lymphoepithelial Cyst of the Pancreas. <i>Case Reports in Gastroenterology</i> , 2016 , 10, 181-92	1	11
43	Subcellular distribution of Ras GTPase isoforms in normal human kidney. <i>Nephrology Dialysis Transplantation</i> , 2005 , 20, 886-91	4.3	10

42	Expression of polymeric immunoglobulin receptor and stromal activity in pancreatic ductal adenocarcinoma. <i>Pancreatology</i> , 2017 , 17, 295-302	3.8	9
41	Solid pseudopapillary tumour of the pancreas: clinicopathological analysis. <i>ANZ Journal of Surgery</i> , 2018 , 88, 891-895	1	9
40	Prediction of inflammation of the appendix at open and laparoscopic appendicectomy: findings and consequences. <i>The European Journal of Surgery</i> , 2002 , 168, 4-7		9
39	Non-coding RNAs in pancreatic ductal adenocarcinoma: New approaches for better diagnosis and therapy. <i>Translational Oncology</i> , 2021 , 14, 101090	4.9	9
38	Unravelling the pharmacologic opportunities and future directions for targeted therapies in gastro-intestinal cancers part 2: Neuroendocrine tumours, hepatocellular carcinoma, and gastro-intestinal stromal tumours. <i>Pharmacology & Therapeutics</i> , 2018 , 181, 49-75	13.9	8
37	The role of perioperative inflammatory-based prognostic systems in patients with colorectal liver metastases undergoing surgery. A cohort study. <i>International Journal of Surgery</i> , 2016 , 36, 8-12	7.5	8
36	Permissive hypotension in bleeding trauma patients: helpful or not and when?. <i>Critical Care Nurse</i> , 2013 , 33, 18-24	1.6	8
35	Fibroblast growth factor family as a potential target in the treatment of hepatocellular carcinoma. <i>Journal of Hepatocellular Carcinoma</i> , 2014 , 1, 43-54	5.3	7
34	Strategy to reduce the risk of positive pancreatic resection margin at pancreatico-duodenectomy. <i>ANZ Journal of Surgery</i> , 2008 , 78, 237-9	1	7
33	Recurrent indigestion in a young adult. <i>Case Reports in Gastroenterology</i> , 2010 , 4, 518-23	1	6
32	COVID-19 in patients with hepatobiliary and pancreatic diseases: A single-centre cross-sectional study in East London		6
31	Pancreatic Cancer Chemotherapy Is Potentiated by Induction of Tertiary Lymphoid Structures in Mice. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021 , 12, 1543-1565	7.9	6
30	The Pancreatic Expression Database: 2018 update. <i>Nucleic Acids Research</i> , 2018 , 46, D1107-D1110	20.1	5
29	Alteration in emergency theatre prioritisation does not alter outcome for acute appendicitis: comparative cohort study. <i>World Journal of Emergency Surgery</i> , 2009 , 4, 22	9.2	5
28	Multiple intrahepatic artery aneurysms in a patient with Behçet's disease: use of transcatheter embolization for rupture. <i>CardioVascular and Interventional Radiology</i> , 2010 , 33, 398-401	2.7	5
27	Disruption of pancreatic stellate cell myofibroblast phenotype promotes pancreatic tumor invasion.. <i>Cell Reports</i> , 2022 , 38, 110227	10.6	5
26	A combination of urinary biomarker panel and PancRISK score for earlier detection of pancreatic cancer: A case-control study. <i>PLoS Medicine</i> , 2020 , 17, e1003489	11.6	5
25	Stabilising selection causes grossly altered but stable karyotypes in metastatic colorectal cancer		5

24	Dissecting FGF Signalling to Target Cellular Crosstalk in Pancreatic Cancer. <i>Cells</i> , 2021 , 10,	7.9	5
23	COVID-19 in patients with hepatobiliary and pancreatic diseases: a single-centre cross-sectional study in East London. <i>BMJ Open</i> , 2021 , 11, e045077	3	4
22	T cells in pancreatic cancer stroma.. <i>World Journal of Gastroenterology</i> , 2021 , 27, 7956-7968	5.6	4
21	Pancreatic Cancer Organotypic Models. <i>Current Topics in Microbiology and Immunology</i> , 2021 , 430, 183-198	3	3
20	CRABP2 and FABP5 expression levels in diseased and normal pancreas. <i>Annals of Diagnostic Pathology</i> , 2020 , 47, 151557	2.2	3
19	Predicting complications in hepatic resection for colorectal liver metastasis: the lymphocyte-to-monocyte ratio. <i>ANZ Journal of Surgery</i> , 2018 , 88, E782-E786	1	3
18	Primary liver cancer incidence and survival in ethnic groups in England, 2001-2007. <i>Cancer Epidemiology</i> , 2013 , 37, 34-8	2.8	3
17	Role of laparoscopy in hepatobiliary malignancies. <i>Indian Journal of Medical Research</i> , 2016 , 143, 414-9	2.9	3
16	Pentraxin 3 is a stromally-derived biomarker for detection of pancreatic ductal adenocarcinoma. <i>Npj Precision Oncology</i> , 2021 , 5, 61	9.8	3
15	Expression of Ras GTPase isoforms in normal and diseased pancreas. <i>Pancreatology</i> , 2005 , 5, 205-14	3.8	2
14	Natural killer cells in pancreatic cancer stroma. <i>World Journal of Gastroenterology</i> , 2021 , 27, 3483-3501	5.6	2
13	Systematic review of the incidence, presentation and management of gastroduodenal artery pseudoaneurysm after pancreatic resection. <i>BJS Open</i> , 2019 , 3, 735-742	3.9	2
12	Factors affecting length of stay after percutaneous biliary interventions. <i>British Journal of Radiology</i> , 2019 , 92, 20180814	3.4	2
11	Intussuscepting Ampullary Adenoma: An Unusual Cause of Gastric Outlet Obstruction Leading to Cavitating Lung Lesions. <i>Case Reports in Gastroenterology</i> , 2016 , 10, 545-552	1	1
10	Repeated negative biopsies in isolated high-grade cystic duct dysplasia with progression to adenocarcinoma. <i>Case Reports in Gastroenterology</i> , 2014 , 8, 304-9	1	1
9	Portal vein embolisation for extended hepatectomy: single-centre experience. <i>Journal of Gastrointestinal Cancer</i> , 2012 , 43, 413-9	1.6	1
8	B cells in pancreatic cancer stroma.. <i>World Journal of Gastroenterology</i> , 2022 , 28, 1088-1101	5.6	1
7	Longitudinal profiling of circulating tumour DNA for tracking tumour dynamics in pancreatic cancer.. <i>BMC Cancer</i> , 2022 , 22, 369	4.8	1

6	Temporality of clinical factors associated with pancreatic cancer: a case-control study using linked electronic health records. <i>BMC Cancer</i> , 2021 , 21, 1279	4.8	o
5	Impact of SARS-CoV-2 pandemic on pancreatic cancer services and treatment pathways: United Kingdom experience. <i>Hpb</i> , 2021 , 23, 1656-1665	3.8	o
4	Validation of a Novel, Flash-Freezing Method: Aluminum Platform. <i>Current Protocols in Essential Laboratory Techniques</i> , 2020 , 21, e46	1.1	
3	Creating a 3D matricellular environment to promote islet expansion for diabetes therapy [the role of SPARC family proteins. <i>FASEB Journal</i> , 2015 , 29, 719.16	0.9	
2	Nutrition in Acute Pancreatitis 2010 , 31-40		
1	Re: Comparison of lipase and amylase for diagnosing post-operative pancreatic fistulae. <i>ANZ Journal of Surgery</i> , 2018 , 88, 1213-1214	1	