

Tim J Kendall

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

5,217
citations

172457

29
h-index

138484

58
g-index

66
all docs

66
docs citations

66
times ranked

8379
citing authors

#	ARTICLE	IF	CITATIONS
1	Resolving the fibrotic niche of human liver cirrhosis at single-cell level. <i>Nature</i> , 2019, 575, 512-518.	27.8	946
2	Scar-Associated Macrophages Are a Major Source of Hepatic Matrix Metalloproteinase-13 and Facilitate the Resolution of Murine Hepatic Fibrosis. <i>Journal of Immunology</i> , 2007, 178, 5288-5295.	0.8	403
3	Hepatic progenitor cells of biliary origin with liver repopulation capacity. <i>Nature Cell Biology</i> , 2015, 17, 971-983.	10.3	374
4	Hepatic changes in the failing Fontan circulation. <i>Heart</i> , 2007, 93, 579-584.	2.9	318
5	Apoptosis of hepatic stellate cells: involvement in resolution of biliary fibrosis and regulation by soluble growth factors. <i>Gut</i> , 2001, 48, 548-557.	12.1	278
6	Epithelial NOTCH Signaling Rewires the Tumor Microenvironment of Colorectal Cancer to Drive Poor-Prognosis Subtypes and Metastasis. <i>Cancer Cell</i> , 2019, 36, 319-336.e7.	16.8	278
7	WNT signaling drives cholangiocarcinoma growth and can be pharmacologically inhibited. <i>Journal of Clinical Investigation</i> , 2015, 125, 1269-1285.	8.2	215
8	Anatomical, histomorphological and molecular classification of cholangiocarcinoma. <i>Liver International</i> , 2019, 39, 7-18.	3.9	193
9	The Angiocrine Factor Rspodin3 Is a Key Determinant of Liver Zonation. <i>Cell Reports</i> , 2015, 13, 1757-1764.	6.4	155
10	Hepatic fibrosis and cirrhosis in the Fontan circulation: a detailed morphological study. <i>Journal of Clinical Pathology</i> , 2008, 61, 504-508.	2.0	144
11	A Macrophage-Pericyte Axis Directs Tissue Restoration via Amphiregulin-Induced Transforming Growth Factor Beta Activation. <i>Immunity</i> , 2019, 50, 645-654.e6.	14.3	141
12	Hepatocytes Express Nerve Growth Factor during Liver Injury. <i>American Journal of Pathology</i> , 2003, 163, 1849-1858.	3.8	108
13	Cell Lineage Tracing Reveals a Biliary Origin of Intrahepatic Cholangiocarcinoma. <i>Cancer Research</i> , 2014, 74, 1005-1010.	0.9	106
14	Paracrine cellular senescence exacerbates biliary injury and impairs regeneration. <i>Nature Communications</i> , 2018, 9, 1020.	12.8	105
15	The clinical spectrum of Fontan-associated liver disease: results from a prospective multimodality screening cohort. <i>European Heart Journal</i> , 2019, 40, 1057-1068.	2.2	99
16	p75 neurotrophin receptor signaling regulates hepatic myofibroblast proliferation and apoptosis in recovery from rodent liver fibrosis. <i>Hepatology</i> , 2009, 49, 901-910.	7.3	98
17	Alternatively activated macrophages promote resolution of necrosis following acute liver injury. <i>Journal of Hepatology</i> , 2020, 73, 349-360.	3.7	97
18	Systematic review of management of incidental gallbladder cancer after cholecystectomy. <i>British Journal of Surgery</i> , 2018, 106, 32-45.	0.3	90

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19	Arterialised hepatic nodules in the Fontan circulation: Hepatico-cardiac interactions. <i>International Journal of Cardiology</i> , 2011, 151, 268-272.	1.7	83
20	Î±v integrins on mesenchymal cells regulate skeletal and cardiac muscle fibrosis. <i>Nature Communications</i> , 2017, 8, 1118.	12.8	81
21	Utility and cost evaluation of multiparametric magnetic resonance imaging for the assessment of non-alcoholic fatty liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2018, 47, 631-644.	3.7	77
22	Naltrexone, an opioid receptor antagonist, attenuates liver fibrosis in bile duct ligated rats. <i>Gut</i> , 2006, 55, 1606-1616.	12.1	75
23	The STAT3-IL-10-IL-6 Pathway Is a Novel Regulator of Macrophage Efferocytosis and Phenotypic Conversion in Sterile Liver Injury. <i>Journal of Immunology</i> , 2018, 200, 1169-1187.	0.8	74
24	Notch3 drives development and progression of cholangiocarcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 12250-12255.	7.1	68
25	The Desmoplastic Reaction Surrounding Hepatic Colorectal Adenocarcinoma Metastases Aids Tumor Growth and Survival via Î±v Integrin Ligation. <i>Clinical Cancer Research</i> , 2008, 14, 6405-6413.	7.0	62
26	Multiparametric magnetic resonance imaging for quantitation of liver disease: a two-centre cross-sectional observational study. <i>Scientific Reports</i> , 2018, 8, 9189.	3.3	56
27	Reversal of Fibrosis: No Longer a Pipe Dream?. <i>Clinics in Liver Disease</i> , 2006, 10, 481-497.	2.1	47
28	Serelaxin as a potential treatment for renal dysfunction in cirrhosis: Preclinical evaluation and results of a randomized phase 2 trial. <i>PLoS Medicine</i> , 2017, 14, e1002248.	8.4	45
29	TWEAK/Fn14 signalling promotes cholangiocarcinoma niche formation and progression. <i>Journal of Hepatology</i> , 2021, 74, 860-872.	3.7	40
30	Extracellular matrix components indicate remodelling activity in different fibrosis stages of human non-alcoholic fatty liver disease. <i>Histopathology</i> , 2018, 73, 612-621.	2.9	33
31	Non-alcoholic fatty liver disease (NAFLD) is associated with dynamic changes in DNA hydroxymethylation. <i>Epigenetics</i> , 2020, 15, 61-71.	2.7	31
32	Non-canonical Wnt signalling regulates scarring in biliary disease via the planar cell polarity receptors. <i>Nature Communications</i> , 2020, 11, 445.	12.8	31
33	Quantitative multiparametric magnetic resonance imaging can aid non-alcoholic steatohepatitis diagnosis in a Japanese cohort. <i>World Journal of Gastroenterology</i> , 2021, 27, 609-623.	3.3	24
34	11Beta-hydroxysteroid dehydrogenase deficiency or inhibition enhances hepatic myofibroblast activation in murine liver fibrosis. <i>Hepatology</i> , 2018, 67, 2167-2181.	7.3	21
35	DNA fusion gene vaccination mobilizes effective anti-leukemic cytotoxic T lymphocytes from a tolerized repertoire. <i>European Journal of Immunology</i> , 2008, 38, 2118-2130.	2.9	20
36	Embryonic mesothelial-derived hepatic lineage of quiescent and heterogenous scar-orchestrating cells defined but suppressed by WT1. <i>Nature Communications</i> , 2019, 10, 4688.	12.8	19

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37	Non-invasive assessment of liver disease in rats using multiparametric magnetic resonance imaging: a feasibility study. <i>Biology Open</i> , 2018, 7, .	1.2	15
38	Hepatic elastin content is predictive of adverse outcome in advanced fibrotic liver disease. <i>Histopathology</i> , 2018, 73, 90-100.	2.9	13
39	Guidelines for cellular and molecular pathology content in clinical trial protocols: the SPIRIT-Path extension. <i>Lancet Oncology</i> , The, 2021, 22, e435-e445.	10.7	13
40	Quantitative magnetic resonance imaging predicts individual future liver performance after liver resection for cancer. <i>PLoS ONE</i> , 2020, 15, e0238568.	2.5	12
41	WT1 expression in vessels varies with histopathological grade in tumour-bearing and control tissue from patients with breast cancer. <i>British Journal of Cancer</i> , 2018, 119, 1508-1517.	6.4	11
42	Transfer of hepatocellular microRNA regulates cytochrome P450 2E1 in renal tubular cells. <i>EBioMedicine</i> , 2020, 62, 103092.	6.1	11
43	The important role of the histopathologist in clinical trials: challenges and approaches to tackle them. <i>Histopathology</i> , 2020, 76, 942-949.	2.9	11
44	Clinical relevance of biomarkers in cholangiocarcinoma: critical revision and future directions. <i>Gut</i> , 2022, , gutjnl-2022-327099.	12.1	11
45	Role of Hepatocyte Senescence in the Activation of Hepatic Stellate Cells and Liver Fibrosis Progression. <i>Cells</i> , 2022, 11, 2221.	4.1	11
46	Study protocol: HepaT1ca â€“ an observational clinical cohort study to quantify liver health in surgical candidates for liver malignancies. <i>BMC Cancer</i> , 2018, 18, 890.	2.6	10
47	Case series: Adult testicular dermoid tumours â€“ mature teratoma or pre-pubertal teratoma?. <i>International Urology and Nephrology</i> , 2007, 38, 643-646.	1.4	8
48	Reliable computational quantification of liver fibrosis is compromised by inherent staining variation. <i>Journal of Pathology: Clinical Research</i> , 2021, 7, 471-481.	3.0	8
49	<i>In Vivo</i> Modeling of Patient Genetic Heterogeneity Identifies New Ways to Target Cholangiocarcinoma. <i>Cancer Research</i> , 2022, 82, 1548-1559.	0.9	8
50	Noninvasive Detection of Ischemic Vascular Damage in a Pig Model of Liver Donation After Circulatory Death. <i>Hepatology</i> , 2021, 74, 428-443.	7.3	7
51	Intraductal papillary neoplasm of the bile duct: the role of single-operator cholangioscopy. <i>VideoGIE</i> , 2018, 3, 55-57.	0.7	6
52	The murine hepatic sequelae of long-term ethanol consumption are sex-specific and exacerbated by Aldh1b1 loss. <i>Experimental and Molecular Pathology</i> , 2018, 105, 63-70.	2.1	6
53	Integration of geoscience frameworks into digital pathology analysis permits quantification of microarchitectural relationships in histological landscapes. <i>Scientific Reports</i> , 2020, 10, 17572.	3.3	5
54	Recommendations for cellular and molecular pathology input into clinical trials: a systematic review and meta-analysis. <i>Journal of Pathology: Clinical Research</i> , 2021, 7, 191-202.	3.0	4

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55	The use of specimen ultrasound in the identification of screen-detected breast lesions. <i>Histopathology</i> , 2008, 52, 903-904.	2.9	3
56	Quantitative multiparametric MRI allows safe surgical planning in patients undergoing liver resection for colorectal liver metastases: report of two patients. <i>BJR case Reports</i> , 2021, 7, 20200172.	0.2	2
57	Relaxin is a renal vasodilator in experimental models of cirrhosis and a potential novel therapy for hepatorenal syndrome in man. <i>Lancet, The</i> , 2013, 381, S102.	13.7	1
58	The functional role of Notch3 in intrahepatic cholangiocarcinoma. <i>Lancet, The</i> , 2014, 383, S13.	13.7	1
59	Assessment of clinical trial protocols for pathology content using the <scp>SPIRITâ€Path</scp> guidelines highlights areas for improvement. <i>Journal of Pathology: Clinical Research</i> , 0, , .	3.0	1
60	19. THE ROLE OF THE HEPATIC STELLATE CELL IN LIVER FIBROSIS. <i>Principles of Medical Biology</i> , 2004, 15, 497-523.	0.1	0
61	Quantitative magnetic resonance imaging predicts individual future liver performance after liver resection for cancer. <i>Journal of Hepatology</i> , 2020, 73, S380.	3.7	0