London Lucien Ooi

List of Publications by Year
in descending order

27 papers	976 citations	687363 13 h-index	552781 26 g-index
32 all docs	32 docs citations	32 times ranked	1869 citing authors

#	Article	IF	Citations
1	The microtubule-associated protein PRC1 promotes early recurrence of hepatocellular carcinoma in association with the Wnt/β-catenin signalling pathway. Gut, 2016, 65, 1522-1534.	12.1	211
2	Roles and Regulation of Long Noncoding RNAs in Hepatocellular Carcinoma. Cancer Research, 2019, 79, 5131-5139.	0.9	149
3	ECT2 regulates the Rho/ERK signalling axis to promote early recurrence in human hepatocellular carcinoma. Journal of Hepatology, 2015, 62, 1287-1295.	3.7	92
4	Nanoscale chromatin profiling of gastric adenocarcinoma reveals cancer-associated cryptic promoters and somatically acquired regulatory elements. Nature Communications, 2014, 5, 4361.	12.8	72
5	A blood-based three-gene signature for the non-invasive detection of early human hepatocellular carcinoma. European Journal of Cancer, 2014, 50, 928-936.	2.8	70
6	MELK is an oncogenic kinase essential for early hepatocellular carcinoma recurrence. Cancer Letters, 2016, 383, 85-93.	7.2	66
7	Prospective Comparison of the Alvarado Score and CT Scan in the Evaluation of Suspected Appendicitis: A Proposed Algorithm to Guide CT Use. Journal of the American College of Surgeons, 2015, 220, 218-224.	0.5	56
8	Genome-wide CRISPR knockout screens identify NCAPG as an essential oncogene for hepatocellular carcinoma tumor growth. FASEB Journal, 2019, 33, 8759-8770.	0.5	54
9	Simultaneous silencing of ACSL4 and induction of GADD45B in hepatocellular carcinoma cells amplifies the synergistic therapeutic effect of aspirin and sorafenib. Cell Death Discovery, 2017, 3, 17058.	4.7	41
10	NUF2 is a valuable prognostic biomarker to predict early recurrence of hepatocellular carcinoma after surgical resection. International Journal of Cancer, 2019, 145, 662-670.	5.1	26
11	Predictors of post-hepatectomy liver failure in patients undergoing extensive liver resections for hepatocellular carcinoma. Annals of Hepato-biliary-pancreatic Surgery, 2018, 22, 185.	0.1	25
12	<scp>CDK</scp> 1-mediated <scp>BCL</scp> 9 phosphorylation inhibits clathrin to promote mitotic Wnt signalling. EMBO Journal, 2018, 37, .	7.8	22
13	Early Prediction of Post-hepatectomy Liver Failure in Patients Undergoing Major Hepatectomy Using a PHLF Prognostic Nomogram. World Journal of Surgery, 2020, 44, 4197-4206.	1.6	19
14	Correlation of NUF2 Over-expression with Poorer Patient Survival in Multiple Cancers. Cancer Research and Treatment, 2021, 53, 944-961.	3.0	14
15	Metastasectomy for metachronous pulmonary and hepatic metastases from nasopharyngeal carcinoma: Report of 6 cases and review of the literature. Head and Neck, 2016, 38, E37-E40.	2.0	9
16	Abundant copy-number loss of CYCLOPS and STOP genes in gastric adenocarcinoma. Gastric Cancer, 2016, 19, 453-465.	5.3	9
17	Randomized control trial comparing an Alvarado Score-based management algorithm and current best practice in the evaluation of suspected appendicitis. World Journal of Emergency Surgery, 2020, 15, 30.	5.0	9
18	Fast and robust extraction of surrogate respiratory signal from intra-operative liver ultrasound images. International Journal of Computer Assisted Radiology and Surgery, 2013, 8, 1027-1035.	2.8	7

#	Article	IF	Citations
19	A manifold learning method to detect respiratory signal from liver ultrasound images. Computerized Medical Imaging and Graphics, 2015, 40, 194-204.	5.8	5
20	A retrospective review of correlative radiological assessment and surgical exploration for hilar cholangiocarcinoma. Annals of Hepato-biliary-pancreatic Surgery, 2018, 22, 216.	0.1	5
21	Technical Note: Automatic real-time ultrasound tracking of respiratory signal using selective filtering and dynamic template matching. Medical Physics, 2015, 42, 4536-4541.	3.0	4
22	Time-varying prognostic effects of primary tumor sidedness and grade after curative liver resection for colorectal liver metastases. Surgical Oncology, 2021, 38, 101586.	1.6	4
23	Impact of multidisciplinary tumour boards (MTB) on the clinicopathological characteristics and outcomes of resected colorectal liver metastases across time. World Journal of Surgical Oncology, 2020, 18, 237.	1.9	3
24	COVID-19 and the impact on surgical training and education in Singapore. Heliyon, 2022, 8, e08731.	3.2	2
25	Subject-specific and respiration-corrected 4D liver model from real-time ultrasound image sequences. Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization, 2018, 6, 7-16.	1.9	1
26	Genomic and proteomic characterization of ARID1A chromatin remodeller in ampullary tumors. American Journal of Cancer Research, 2017, 7, 484-502.	1.4	1
27	CREATION OF CLINICALLY-DIFFERENTIAL TUMOR MIMIC MODEL USING VASELINE-BASED MATERIALS WITH BARIUM SULFATE FOR THE VALIDATION OF REAL-TIME ULTRASOUND IMAGE-GUIDED LIVER BIOPSY SYSTEM. Biomedical Engineering - Applications, Basis and Communications, 2016, 28, 1650003.	0.6	0