

Mina Komuta

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

4,882
citations

147801

31
h-index

95266

68
g-index

83
all docs

83
docs citations

83
times ranked

7371
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical diagnosis and staging of cholangiocarcinoma. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2011, 8, 512-522.	17.8	572
2	Genomic and Genetic Characterization of Cholangiocarcinoma Identifies Therapeutic Targets for Tyrosine Kinase Inhibitors. <i>Gastroenterology</i> , 2012, 142, 1021-1031.e15.	1.3	443
3	Clinicopathological study on cholangiolocellular carcinoma suggesting hepatic progenitor cell origin. <i>Hepatology</i> , 2008, 47, 1544-1556.	7.3	332
4	Histological diversity in cholangiocellular carcinoma reflects the different cholangiocyte phenotypes. <i>Hepatology</i> , 2012, 55, 1876-1888.	7.3	268
5	chCC–CCA: Consensus terminology for primary liver carcinomas with both hepatocytic and cholangiocytic differentiation. <i>Hepatology</i> , 2018, 68, 113-126.	7.3	244
6	Obeticholic acid, a farnesoid X receptor agonist, improves portal hypertension by two distinct pathways in cirrhotic rats. <i>Hepatology</i> , 2014, 59, 2286-2298.	7.3	224
7	Keratin 19: a key role player in the invasion of human hepatocellular carcinomas. <i>Gut</i> , 2014, 63, 674-685.	12.1	221
8	Diffusion-weighted MRI provides additional value to conventional dynamic contrast-enhanced MRI for detection of hepatocellular carcinoma. <i>European Radiology</i> , 2009, 19, 2456-2466.	4.5	163
9	The FXR Agonist Obeticholic Acid Prevents Gut Barrier Dysfunction and Bacterial Translocation in Cholestatic Rats. <i>American Journal of Pathology</i> , 2015, 185, 409-419.	3.8	156
10	Hepatic fat loss in advanced nonalcoholic steatohepatitis: Are alterations in serum adiponectin the cause?. <i>Hepatology</i> , 2013, 57, 2180-2188.	7.3	136
11	The human gallbladder secretes fibroblast growth factor 19 into bile: Towards defining the role of fibroblast growth factor 19 in the enterobiliary tract. <i>Hepatology</i> , 2012, 55, 575-583.	7.3	111
12	Evaluation of liver fibrosis by transient elastography using acoustic radiation force impulse: comparison with Fibroscan™. <i>Journal of Gastroenterology</i> , 2011, 46, 1238-1248.	5.1	102
13	Laminin-332 sustains chemoresistance and quiescence as part of the human hepatic cancer stem cell niche. <i>Journal of Hepatology</i> , 2016, 64, 609-617.	3.7	102
14	OATP1B3 expression is strongly associated with Wnt/ β -catenin signalling and represents the transporter of gadoxetic acid in hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2014, 61, 1080-1087.	3.7	101
15	Endoscopic Ultrasound“guided Fine-needle Biopsy With or Without Rapid On-site Evaluation for Diagnosis of Solid Pancreatic Lesions: A Randomized Controlled Non-Inferiority Trial. <i>Gastroenterology</i> , 2021, 161, 899-909.e5.	1.3	99
16	Expression of multidrug resistance–associated protein 1 in hepatocellular carcinoma is associated with a more aggressive tumour phenotype and may reflect a progenitor cell origin. <i>Liver International</i> , 2008, 28, 1370-1380.	3.9	94
17	Hepatocellular nodules expressing markers of hepatocellular adenomas in Budd-Chiari syndrome and other rare hepatic vascular disorders. <i>Journal of Hepatology</i> , 2015, 63, 1173-1180.	3.7	86
18	Assessment of Gd-EOB-DTPA-enhanced MRI for HCC and dysplastic nodules and comparison of detection sensitivity versus MDCT. <i>Journal of Gastroenterology</i> , 2012, 47, 1036-1047.	5.1	77

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19	Hemozoin Induces Lung Inflammation and Correlates with Malaria-Associated Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 48, 589-600.	2.9	76
20	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
21	Expression of Keratin 19 Is Related to High Recurrence of Hepatocellular Carcinoma after Radiofrequency Ablation. <i>Oncology</i> , 2011, 80, 278-288.	1.9	67
22	Histological features in western patients with idiopathic non- ϵ irrhotic portal hypertension. <i>Histopathology</i> , 2013, 62, 1083-1091.	2.9	65
23	<i>Bmi-1</i> gene is upregulated in early-stage hepatocellular carcinoma and correlates with ATP-binding cassette transporter B1 expression. <i>Cancer Science</i> , 2010, 101, 666-672.	3.9	56
24	Endoscopic resection of ampullary lesions: a single-center 8-year retrospective cohort study of 91 patients with long-term follow-up. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 3865-3876.	2.4	56
25	Chemoembolization for Hepatocellular Carcinoma: 1-Month Response Determined with Apparent Diffusion Coefficient Is an Independent Predictor of Outcome. <i>Radiology</i> , 2014, 270, 747-757.	7.3	56
26	Hepatic Progenitor Cells: An Update. <i>Clinics in Liver Disease</i> , 2010, 14, 705-718.	2.1	55
27	Septuagenarian and Octogenarian Donors Provide Excellent Liver Grafts for Transplantation. <i>Transplantation Proceedings</i> , 2012, 44, 2861-2867.	0.6	47
28	Assessing warm ischemic injury of pig livers at hypothermic machine perfusion. <i>Journal of Surgical Research</i> , 2014, 186, 379-389.	1.6	47
29	Endothelial deficiency of L1 reduces tumor angiogenesis and promotes vessel normalization. <i>Journal of Clinical Investigation</i> , 2014, 124, 4335-4350.	8.2	46
30	Loss-of-Function Mutations in UNC45A Cause a Syndrome Associating Cholestasis, Diarrhea, Impaired Hearing, and Bone Fragility. <i>American Journal of Human Genetics</i> , 2018, 102, 364-374.	6.2	40
31	Accelerated expression of a Myc target gene <i>Mina53</i> in aggressive hepatocellular carcinoma. <i>Hepatology Research</i> , 2010, 40, 330-336.	3.4	34
32	Elevated interleukin-8 in bile of patients with primary sclerosing cholangitis. <i>Liver International</i> , 2016, 36, 1370-1377.	3.9	34
33	Giant liver hemangioma. <i>European Journal of Gastroenterology and Hepatology</i> , 2011, 23, 438-443.	1.6	31
34	Surgical Treatment of Colorectal Cancer with Peritoneal and Liver Metastases Using Combined Liver and Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy: Report from a Single-Centre Experience. <i>Annals of Surgical Oncology</i> , 2016, 23, 666-673.	1.5	31
35	Hemozoin Induces Hepatic Inflammation in Mice and Is Differentially Associated with Liver Pathology Depending on the Plasmodium Strain. <i>PLoS ONE</i> , 2014, 9, e113519.	2.5	30
36	Value of Liver Parenchymal Phase Contrast-Enhanced Sonography to Diagnose Premalignant and Borderline Lesions and Overt Hepatocellular Carcinoma. <i>American Journal of Roentgenology</i> , 2009, 192, 698-705.	2.2	28

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37	<i>Kras</i> and <i>Lkb1</i> mutations synergistically induce intraductal papillary mucinous neoplasm derived from pancreatic duct cells. <i>Gut</i> , 2020, 69, 704-714.	12.1	27
38	Unusual Accumulation of Glycogen in Liver Parenchymal Cells in a Patient with Anorexia Nervosa.. <i>Internal Medicine</i> , 1998, 37, 678-682.	0.7	26
39	Combined excision and ablation of ampullary tumors with biliary or pancreatic intraductal extension is effective even in malignant neoplasms. <i>United European Gastroenterology Journal</i> , 2019, 7, 369-376.	3.8	25
40	Deficient IL6/Stat3 Signaling, High TLR7, and Type I Interferons in Early Human Alcoholic Liver Disease: A Triad for Liver Damage and Fibrosis. <i>Hepatology Communications</i> , 2019, 3, 867-882.	4.3	24
41	Prognostic assessment of resected colorectal liver metastases integrating pathological features, <i>RAS</i> mutation and Immunoscore. <i>Journal of Pathology: Clinical Research</i> , 2021, 7, 27-41.	3.0	24
42	A Review on the Update of Combined Hepatocellular Cholangiocarcinoma. <i>Seminars in Liver Disease</i> , 2020, 40, 124-130.	3.6	22
43	Clinicopathological study of hepatocellular carcinoma with peliotic change. <i>Oncology Letters</i> , 2010, 1, 17-21.	1.8	19
44	Relationship between 18-F-fluoro-deoxy-d-glucose uptake and expression of glucose transporter 1 and pyruvate kinase M2 in intrahepatic cholangiocarcinoma. <i>Digestive and Liver Disease</i> , 2015, 47, 590-596.	0.9	18
45	Impact of remnant vital tissue after locoregional treatment and liver transplant in hepatocellular cancer patients, a multicentre cohort study. <i>Transplant International</i> , 2018, 31, 988-998.	1.6	18
46	Significance of glucose intolerance and SHIP2 expression in hepatocellular carcinoma patients with HCV infection. <i>Oncology Reports</i> , 2007, 18, 545.	2.6	17
47	Histology obtained by needle biopsy gives additional information on the prognosis of hepatocellular carcinoma. <i>Hepatology Research</i> , 2012, 42, 990-998.	3.4	17
48	Clinical Protocol to Prevent Thrombogenic Effect of Liver-Derived Mesenchymal Cells for Cell-Based Therapies. <i>Cells</i> , 2019, 8, 846.	4.1	17
49	Histological Heterogeneity of Primary Liver Cancers: Clinical Relevance, Diagnostic Pitfalls and the Pathologist's Role. <i>Cancers</i> , 2021, 13, 2871.	3.7	17
50	Heterozygous ± 1 -antitrypsin Z allele mutation in presumed healthy donor livers used for transplantation. <i>European Journal of Gastroenterology and Hepatology</i> , 2013, 25, 1335-1339.	1.6	16
51	Hepatitis during pregnancy: A case of hemophagocytic lymphohistiocytosis. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2018, 42, e49-e55.	1.5	16
52	The histological quantification of alpha-smooth muscle actin predicts future graft fibrosis in pediatric liver transplant recipients. <i>Pediatric Transplantation</i> , 2017, 21, e12834.	1.0	15
53	Secondary non-resectable liver tumors: A single-center living-donor and deceased-donor liver transplantation case series. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2019, 18, 412-422.	1.3	15
54	Fibroscan Reliably Rules Out Advanced Liver Fibrosis and Significant Portal Hypertension in Alcoholic Patients. <i>Journal of Clinical Gastroenterology</i> , 2019, 53, 772-778.	2.2	15

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55	Intrahepatic cholangiocarcinoma: Tumour heterogeneity and its clinical relevance. <i>Clinical and Molecular Hepatology</i> , 2022, 28, 396-407.	8.9	15
56	Delivering siRNA Compounds During HOPE to Modulate Organ Function: A Proof-of-concept Study in a Rat Liver Transplant Model. <i>Transplantation</i> , 2022, 106, 1565-1576.	1.0	13
57	Tacrolimus and Single Intraoperative High-dose of Anti-T-lymphocyte Globulins Versus Tacrolimus Monotherapy in Adult Liver Transplantation. <i>Annals of Surgery</i> , 2018, 268, 776-783.	4.2	12
58	Infantile Rhabdomyosarcomas With VGLL2 Rearrangement Are Not Always an Indolent Disease. <i>American Journal of Surgical Pathology</i> , 2021, 45, 854-867.	3.7	12
59	Impact of biological agents on the prevalence of chemotherapy associated liver injury (CALI): Multicentric study of patients operated for colorectal liver metastases. <i>European Journal of Surgical Oncology</i> , 2018, 44, 1532-1538.	1.0	9
60	A Mouse Model of Cholangiocarcinoma Uncovers a Role for Tensin4 in Tumor Progression. <i>Hepatology</i> , 2021, 74, 1445-1460.	7.3	9
61	Preoperative gemcitabine-nab-paclitaxel (G-NP) for (borderline) resectable (BLR) or locally advanced (LA) pancreatic ductal adenocarcinoma (PDAC): Feasibility results and early response monitoring by Diffusion-Weighted (DW) MR.. <i>Journal of Clinical Oncology</i> , 2016, 34, 4116-4116.	1.6	9
62	Distal pancreatectomy for pancreatic neoplasia: is splenectomy really necessary? A bicentric retrospective analysis of surgical specimens. <i>Hpb</i> , 2020, 22, 1583-1589.	0.3	8
63	Fulminant isolated adenovirus hepatitis 5 months after haploidentical HSCT for AML. <i>Clinical Case Reports (discontinued)</i> , 2015, 3, 802-805.	0.5	7
64	To chew or not to chew: that's the question. <i>Acta Clinica Belgica</i> , 2016, 71, 187-189.	1.2	6
65	Selective HIF stabilization alleviates hepatocellular steatosis and ballooning in a rodent model of 70% liver resection. <i>Clinical Science</i> , 2021, 135, 2285-2305.	4.3	5
66	Hyperammonemic Encephalopathy and Lipid Dysmetabolism in a Critically Ill Patient after A Short Course of Amiodarone. <i>The Journal of Critical Care Medicine</i> , 2019, 5, 161-165.	0.7	5
67	Pathological analysis of oxyphilic granular hepatocytes and hepatocellular mitochondria in chronic hepatitis C. <i>Hepatology Research</i> , 2007, 37, 425-432.	3.4	4
68	Severe panniculitis and polyarthritis caused by acinar cell carcinoma arising from an ectopic pancreas. <i>BMJ Case Reports</i> , 2017, 2017, bcr-2017-222241.	0.5	3
69	Standardising the histological assessment of late post-transplant biopsies from paediatric liver allograft recipients. <i>Liver Transplantation</i> , 2022, , .	2.4	3
70	Aseptic lung and liver abscesses: a diagnostic challenge. <i>Acta Clinica Belgica</i> , 2017, 72, 259-263.	1.2	2
71	When a metastatic breast cancer is mimicking a pancreatic cancer: case report and review of the literature. <i>Acta Clinica Belgica</i> , 2020, 75, 301-307.	1.2	2
72	Solitary prostate cancer liver metastasis: an exceptional indication for liver resection. <i>Acta Chirurgica Belgica</i> , 2020, 121, 1-5.	0.4	2

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73	Fatal Idiopathic Hyperammonemia after Induction Chemotherapy for Acute Myeloid Leukemia. Case Reports in Hematology, 2020, 2020, 1-4.	0.4	2
74	Sequential Liver-Kidney Transplantation for Recurrent Liver Cysts Infection in a Patient With Autosomal Dominant Polycystic Kidney Disease: A Case Report. Transplantation Proceedings, 2021, 53, 1322-1326.	0.6	2
75	Fulminant Hepatic Failure in the Course of an Outpatient Anesthetic Procedure: Sevoflurane among Other High-Risk Factors. Case Reports in Anesthesiology, 2020, 2020, 1-3.	0.4	1
76	vWFpp/ADAMTS13 ratio is a useful marker of postliver transplantation thrombotic microangiopathy: A pediatric case report. Clinical Case Reports (discontinued), 2020, 8, 41-46.	0.5	1
77	An unusual cause of hypercalcaemia in a home haemodialysis patient: Peritoneal tuberculosis. International Journal of Infectious Diseases, 2021, 104, 222-223.	3.3	1
78	Endothelial deficiency of L1 reduces tumor angiogenesis and promotes vessel normalization. Journal of Clinical Investigation, 2014, 124, 5085-5085.	8.2	1
79	The spectrum of primary liver cancers: heterogeneity and continuity. A foundation for diagnosis and treatment of cancer. Hepatology, 2023, 77, 10-12.	7.3	1
80	Metabolic iron disorder after liver transplant: Hereditary hemochromatosis in a pediatric recipient of a pediatric donor with unknown HFE C282Y homozygous mutation. Clinics and Research in Hepatology and Gastroenterology, 2020, 44, e129-e131.	1.5	0