

# Alexis Laurent

## List of Publications by Year in descending order

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214  
papers

21,365  
citations

13827

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221  
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221  
docs citations

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times ranked

20869  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exome sequencing of hepatocellular carcinomas identifies new mutational signatures and potential therapeutic targets. <i>Nature Genetics</i> , 2015, 47, 505-511.	9.4	1,372
2	The International Position on Laparoscopic Liver Surgery. <i>Annals of Surgery</i> , 2009, 250, 825-830.	2.1	1,325
3	Integrated analysis of somatic mutations and focal copy-number changes identifies key genes and pathways in hepatocellular carcinoma. <i>Nature Genetics</i> , 2012, 44, 694-698.	9.4	1,229
4	Liver Transplantation for Hepatocellular Carcinoma: A Model Including $\alpha$ -Fetoprotein Improves the Performance of Milan Criteria. <i>Gastroenterology</i> , 2012, 143, 986-994.e3.	0.6	736
5	Two-Stage Hepatectomy: A Planned Strategy to Treat Irresectable Liver Tumors. <i>Annals of Surgery</i> , 2000, 232, 777-785.	2.1	680
6	Liver Cirrhosis: Intravoxel Incoherent Motion MR Imaging—Pilot Study. <i>Radiology</i> , 2008, 249, 891-899.	3.6	562
7	Review of LCA studies of solid waste management systems — Part I: Lessons learned and perspectives. <i>Waste Management</i> , 2014, 34, 573-588.	3.7	529
8	Identifying best existing practice for characterization modeling in life cycle impact assessment. <i>International Journal of Life Cycle Assessment</i> , 2013, 18, 683-697.	2.2	515
9	High frequency of telomerase reverse-transcriptase promoter somatic mutations in hepatocellular carcinoma and preneoplastic lesions. <i>Nature Communications</i> , 2013, 4, 2218.	5.8	513
10	Resection of Nonresectable Liver Metastases From Colorectal Cancer After Percutaneous Portal Vein Embolization. <i>Annals of Surgery</i> , 2000, 231, 480-486.	2.1	472
11	Recurrent AAV2-related insertional mutagenesis in human hepatocellular carcinomas. <i>Nature Genetics</i> , 2015, 47, 1187-1193.	9.4	387
12	Controlling tumor growth by modulating endogenous production of reactive oxygen species. <i>Cancer Research</i> , 2005, 65, 948-56.	0.4	364
13	Programmed death ligand 1 expression in hepatocellular carcinoma: Relationship With clinical and pathological features. <i>Hepatology</i> , 2016, 64, 2038-2046.	3.6	343
14	The Learning Curve in Laparoscopic Liver Resection. <i>Annals of Surgery</i> , 2009, 250, 772-782.	2.1	340
15	Review of LCA studies of solid waste management systems — Part II: Methodological guidance for a better practice. <i>Waste Management</i> , 2014, 34, 589-606.	3.7	326
16	Laparoscopic Major Hepatectomy. <i>Annals of Surgery</i> , 2009, 250, 856-860.	2.1	316
17	Sarcopenia Impacts on Short- and Long-term Results of Hepatectomy for Hepatocellular Carcinoma. <i>Annals of Surgery</i> , 2015, 261, 1173-1183.	2.1	308
18	A Hepatocellular Carcinoma 5-Gene Score Associated With Survival of Patients After Liver Resection. <i>Gastroenterology</i> , 2013, 145, 176-187.	0.6	302

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19	Laparoscopic versus open left lateral hepatic lobectomy: a case-control study. <i>Journal of the American College of Surgeons</i> , 2003, 196, 236-242.	0.2	291
20	Molecular Classification of Hepatocellular Adenoma Associates With Risk Factors, Bleeding, and Malignant Transformation. <i>Gastroenterology</i> , 2017, 152, 880-894.e6.	0.6	290
21	Accumulation of hydrogen peroxide is an early and crucial step for paclitaxel-induced cancer cell death both in vitro and in vivo. <i>International Journal of Cancer</i> , 2006, 119, 41-48.	2.3	284
22	Limitations of Carbon Footprint as Indicator of Environmental Sustainability. <i>Environmental Science &amp; Technology</i> , 2012, 46, 4100-4108.	4.6	284
23	Laparoscopic Liver Resection for Peripheral Hepatocellular Carcinoma in Patients With Chronic Liver Disease. <i>Annals of Surgery</i> , 2006, 243, 499-506.	2.1	282
24	Laparoscopic Liver Resection for Subcapsular Hepatocellular Carcinoma Complicating Chronic Liver Disease. <i>Archives of Surgery</i> , 2003, 138, 763.	2.3	269
25	Liver Resection for Transplantable Hepatocellular Carcinoma. <i>Annals of Surgery</i> , 2009, 250, 738-746.	2.1	247
26	Minimally Invasive Liver Resection for Metastatic Colorectal Cancer. <i>Annals of Surgery</i> , 2009, 250, 842-848.	2.1	239
27	Genotype-phenotype correlation of CTNNB1 mutations reveals different Wnt/catenin activity associated with liver tumor progression. <i>Hepatology</i> , 2016, 64, 2047-2061.	3.6	222
28	Intra-tumoral tertiary lymphoid structures are associated with a low risk of early recurrence of hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2019, 70, 58-65.	1.8	219
29	Influence of Surgical Margins on Outcome in Patients With Intrahepatic Cholangiocarcinoma. <i>Annals of Surgery</i> , 2011, 254, 824-830.	2.1	215
30	Laparoscopic Liver Resection—Understanding its Role in Current Practice. <i>Annals of Surgery</i> , 2009, 250, 103-111.	2.1	196
31	AJCC 7th edition of TNM staging accurately discriminates outcomes of patients with resectable intrahepatic cholangiocarcinoma. <i>Cancer</i> , 2011, 117, 2170-2177.	2.0	183
32	Normalisation and weighting in life cycle assessment: quo vadis?. <i>International Journal of Life Cycle Assessment</i> , 2017, 22, 853-866.	2.2	178
33	Multicentre, randomized clinical trial of primary versus secondary sigmoid resection in generalized peritonitis complicating sigmoid diverticulitis. <i>British Journal of Surgery</i> , 2002, 87, 1366-1374.	0.1	172
34	Improvement of the Therapeutic Index of Anticancer Drugs by the Superoxide Dismutase Mimic Mangafodipir. <i>Journal of the National Cancer Institute</i> , 2006, 98, 236-244.	3.0	172
35	Validation of the AFP model as a predictor of HCC recurrence in patients with viral hepatitis-related cirrhosis who had received a liver transplant for HCC. <i>Journal of Hepatology</i> , 2017, 66, 552-559.	1.8	166
36	Laparoscopic liver resection: a systematic review. <i>Journal of Hepato-Biliary-Pancreatic Surgery</i> , 2009, 16, 410-421.	2.0	160

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37	Life cycle assessment of onshore and offshore wind energy-from theory to application. Applied Energy, 2016, 180, 327-337.	5.1	159
38	Macrotrabecularâ€massive hepatocellular carcinoma: A distinctive histological subtype with clinical relevance. Hepatology, 2018, 68, 103-112.	3.6	159
39	Predicting Survival After Hepatocellular Carcinoma Resection Using Deep Learning on Histological Slides. Hepatology, 2020, 72, 2000-2013.	3.6	158
40	Laparoscopic Hepatectomy for Hepatocellular Carcinoma: A European Experience. Journal of the American College of Surgeons, 2010, 211, 16-23.	0.2	155
41	Laparoscopic vs. Open Liver Resection for Hepatocellular Carcinoma of Cirrhotic Liver: A Caseâ€Control Study. World Journal of Surgery, 2014, 38, 2919-2926.	0.8	150
42	Management of chemotherapy-associated hepatotoxicity in colorectal liver metastases. Lancet Oncology, The, 2009, 10, 278-286.	5.1	141
43	Laparoscopic liver resection facilitates salvage liver transplantation for hepatocellular carcinoma. Journal of Hepato-Biliary-Pancreatic Surgery, 2009, 16, 310-314.	2.0	132
44	Clinical Impact of Genomic Diversity From Early to Advanced Hepatocellular Carcinoma. Hepatology, 2020, 71, 164-182.	3.6	129
45	Integration of tumour and viral genomic characterisations in HBV-related hepatocellular carcinomas. Gut, 2015, 64, 820-829.	6.1	127
46	Differential modulation of normal and tumor cell proliferation by reactive oxygen species. Biomedicine and Pharmacotherapy, 2005, 59, 169-174.	2.5	122
47	Microvascular Invasion Does Not Predict Long-Term Survival in Hepatocellular Carcinoma up to 2Âcm: Reappraisal of the Staging System for Solitary Tumors. Annals of Surgical Oncology, 2013, 20, 1223-1229.	0.7	121
48	Stents for Palliation of Obstructive Metastatic Colon Cancer. Archives of Surgery, 2007, 142, 619.	2.3	118
49	Hepatic resection for hepatocellular carcinoma in patients with Childâ€Pugh's A cirrhosis: is clinical evidence of portal hypertension a contraindication?. Hpb, 2013, 15, 78-84.	0.1	118
50	Pivotal role of superoxide anion and beneficial effect of antioxidant molecules in murine steatohepatitis. Hepatology, 2004, 39, 1277-1285.	3.6	114
51	Assessment of risk for non-hepatic surgery in cirrhotic patients. Journal of Hepatology, 2012, 57, 874-884.	1.8	111
52	Improved Long-Term Survival after Major Resection for Hepatocellular Carcinoma: A Multicenter Analysis Based on a New Definition of Major Hepatectomy. Journal of Gastrointestinal Surgery, 2013, 17, 66-77.	0.9	107
53	IMPACT 2002+, ReCiPe 2008 and ILCDâ€™s recommended practice for characterization modelling in life cycle impact assessment: a case study-based comparison. International Journal of Life Cycle Assessment, 2014, 19, 1007-1021.	2.2	107
54	Laparoscopic resection of hepatocellular carcinoma: a French survey in 351 patients. Hpb, 2014, 16, 357-365.	0.1	104

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55	Use of digestate from a decentralized on-farm biogas plant as fertilizer in soils: An ecotoxicological study for future indicators in risk and life cycle assessment. <i>Waste Management</i> , 2016, 49, 378-389.	3.7	98
56	Liver resection for hepatocellular carcinoma in 313 Western patients: Tumor biology and underlying liver rather than tumor size drive prognosis. <i>Journal of Hepatology</i> , 2015, 62, 1131-1140.	1.8	95
57	Environmental impacts of electricity generation at global, regional and national scales in 1980â€“2011: what can we learn for future energy planning?. <i>Energy and Environmental Science</i> , 2015, 8, 689-701.	15.6	93
58	Early detection and curative treatment of hepatocellular carcinoma: A costâ€“effectiveness analysis in France and in the United States. <i>Hepatology</i> , 2017, 65, 1237-1248.	3.6	93
59	Multiphase Liver MRI for Identifying the Macrotrabecular-Massive Subtype of Hepatocellular Carcinoma. <i>Radiology</i> , 2020, 295, 562-571.	3.6	88
60	European experience of laparoscopic major hepatectomy. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2013, 20, 120-124.	1.4	85
61	Liver transplantation versus liver resection for hepatocellular carcinoma in intention to treat: An attempt to perform an ideal metaâ€“analysis. <i>Liver Transplantation</i> , 2017, 23, 836-844.	1.3	84
62	Laparoscopic Liver Resection for Benign Disease. <i>Archives of Surgery</i> , 2007, 142, 1188.	2.3	79
63	Adeno-associated virus in the liver: natural history and consequences in tumour development. <i>Gut</i> , 2020, 69, 737-747.	6.1	78
64	Major Hepatectomy for the Treatment of Complex Bile Duct Injury. <i>Annals of Surgery</i> , 2008, 248, 77-83.	2.1	76
65	Framework for estimating toxic releases from the application of manure on agricultural soil: National release inventories for heavy metals in 2000â€“2014. <i>Science of the Total Environment</i> , 2017, 590-591, 452-460.	3.9	76
66	A 17â€“Betaâ€“Hydroxysteroid Dehydrogenase 13 Variant Protects From Hepatocellular Carcinoma Development in Alcoholic Liver Disease. <i>Hepatology</i> , 2019, 70, 231-240.	3.6	75
67	PNPLA3 and TM6SF2 variants as risk factors of hepatocellular carcinoma across various etiologies and severity of underlying liver diseases. <i>International Journal of Cancer</i> , 2019, 144, 533-544.	2.3	72
68	Histopathologic Comparison of Monopolar versus No-Touch Multipolar Radiofrequency Ablation to Treat Hepatocellular Carcinoma within Milan Criteria. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 599-607.	0.2	65
69	ESM1 as a Marker of Macrotrabecular-Massive Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2019, 25, 5859-5865.	3.2	64
70	Normalization in EDIP97 and EDIP2003: updated European inventory for 2004 and guidance towards a consistent use in practice. <i>International Journal of Life Cycle Assessment</i> , 2011, 16, 401-409.	2.2	62
71	Intravoxel incoherent motion (IVIM) MR imaging of colorectal liver metastases: Are we only looking at tumor necrosis?. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 39, 317-325.	1.9	62
72	Environmental hotspots of lactic acid production systems. <i>GCB Bioenergy</i> , 2020, 12, 19-38.	2.5	61

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73	Cholangiocarcinoma: preoperative biliary drainage (Con). <i>Hpb</i> , 2008, 10, 126-129.	0.1	59
74	Is port-site resection necessary in the surgical management of gallbladder cancer?. <i>Journal of Visceral Surgery</i> , 2013, 150, 277-284.	0.4	59
75	Analysis of current research addressing complementary use of life-cycle assessment and risk assessment for engineered nanomaterials: have lessons been learned from previous experience with chemicals?. <i>Journal of Nanoparticle Research</i> , 2012, 14, 1.	0.8	58
76	Phase II study of sirolimus in treatment-naive patients with advanced hepatocellular carcinoma. <i>Digestive and Liver Disease</i> , 2012, 44, 610-616.	0.4	57
77	Mangafodipir prevents liver injury induced by acetaminophen in the mouse. <i>Journal of Hepatology</i> , 2003, 39, 765-772.	1.8	56
78	Life Cycle Impact Assessment. , 2018, , 167-270.		56
79	Ecodesign perspectives of thin-film photovoltaic technologies: A review of life cycle assessment studies. <i>Solar Energy Materials and Solar Cells</i> , 2016, 156, 2-10.	3.0	54
80	Differentiation of focal nodular hyperplasia from hepatocellular adenomas with low-mechanical-index contrast-enhanced sonography (CEUS): effect of size on diagnostic confidence. <i>European Radiology</i> , 2015, 25, 186-195.	2.3	52
81	LCA of aquaculture systems: methodological issues and potential improvements. <i>International Journal of Life Cycle Assessment</i> , 2019, 24, 324-337.	2.2	52
82	Development of Comparative Toxicity Potentials of TiO <sub>2</sub> Nanoparticles for Use in Life Cycle Assessment. <i>Environmental Science &amp; Technology</i> , 2017, 51, 4027-4037.	4.6	51
83	Chemotherapy Has Also an Effect on Primary Tumor in Colon Carcinoma. <i>Annals of Surgical Oncology</i> , 2008, 15, 3440-3446.	0.7	50
84	Accessory liver lobes: Anatomical description and clinical implications. <i>Journal of Visceral Surgery</i> , 2014, 151, 451-455.	0.4	50
85	Life cycle assessment integration into energy system models: An application for Power-to-Methane in the EU. <i>Applied Energy</i> , 2020, 259, 114160.	5.1	50
86	Impacts of NMVOC emissions on human health in European countries for 2000–2010: Use of sector-specific substance profiles. <i>Atmospheric Environment</i> , 2014, 85, 247-255.	1.9	48
87	Parenchymal-sparing hepatectomies (PSH) for bilobar colorectal liver metastases are associated with a lower morbidity and similar oncological results: a propensity score matching analysis. <i>Hpb</i> , 2016, 18, 781-790.	0.1	48
88	Visceral fat area predicts survival in patients with advanced hepatocellular carcinoma treated with tyrosine kinase inhibitors. <i>Digestive and Liver Disease</i> , 2015, 47, 869-876.	0.4	46
89	Laparoscopic Versus Open Resection for Colorectal Liver Metastases: A Single-Center Study with Propensity Score Analysis. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2015, 25, 12-20.	0.5	45
90	Normalization references for Europe and North America for application with USEtox <sub>â„</sub> characterization factors. <i>International Journal of Life Cycle Assessment</i> , 2011, 16, 728-738.	2.2	44

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91	Potentials and limitations of footprints for gauging environmental sustainability. <i>Current Opinion in Environmental Sustainability</i> , 2017, 25, 20-27.	3.1	44
92	Early Hepatic Lesions Display Immature Tertiary Lymphoid Structures and Show Elevated Expression of Immune Inhibitory and Immunosuppressive Molecules. <i>Clinical Cancer Research</i> , 2020, 26, 4381-4389.	3.2	44
93	Laparoscopic Compared to Open Repeat Hepatectomy for Colorectal Liver Metastases: a Multiâ€institutional Propensityâ€Matched Analysis of Shortâ€and Longâ€Term Outcomes. <i>World Journal of Surgery</i> , 2017, 41, 3189-3198.	0.8	43
94	Indications for ambulatory gastrointestinal and endocrine surgery in adults. <i>Journal of Visceral Surgery</i> , 2011, 148, 69-74.	0.4	41
95	Survival after radiofrequency ablation and salvage transplantation in patients with hepatocellular carcinoma and Child-Pugh A cirrhosis. <i>Journal of Hepatology</i> , 2012, 56, 160-166.	1.8	41
96	Ecodesign of organic photovoltaic modules from Danish and Chinese perspectives. <i>Energy and Environmental Science</i> , 2015, 8, 2537-2550.	15.6	40
97	Minimally invasive surgery versus percutaneous radio frequency ablation for the treatment of single small (â‰‰3Âcm) hepatocellular carcinoma: a caseâ€control study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 2301-2307.	1.3	40
98	Artificial intelligence predicts immune and inflammatory gene signatures directly from hepatocellular carcinoma histology. <i>Journal of Hepatology</i> , 2022, 77, 116-127.	1.8	40
99	Liver resection in obese patients: results of a caseâ€control study. <i>Hpb</i> , 2011, 13, 103-111.	0.1	38
100	Liver Resection for Hepatocellular Carcinoma. <i>Surgical Oncology Clinics of North America</i> , 2008, 17, 607-633.	0.6	37
101	Benchmark performance of laparoscopic left lateral sectionectomy and right hepatectomy in expert centers. <i>Journal of Hepatology</i> , 2020, 73, 1100-1108.	1.8	37
102	Hepatectomy for hepatocellular carcinoma larger than 10Âcm: preoperative risk stratification to prevent futile surgery. <i>Hpb</i> , 2015, 17, 611-623.	0.1	36
103	Endoscopic treatment of anastomotic biliary stricture after adult deceased donor liver transplantation with multiple plastic stents versus self-expandable metal stents: a systematic review and meta-analysis. <i>Transplant International</i> , 2018, 31, 131-151.	0.8	36
104	An update on laparoscopic liver resection: The French Hepato-Bilio-Pancreatic Surgery Association statement. <i>Journal of Visceral Surgery</i> , 2015, 152, 107-112.	0.4	34
105	Colonic J-Pouch-Anal Anastomosis for Rectal Cancer: A Prospective, Randomized Study Comparing Handsewn vs. Stapled Anastomosis. <i>Diseases of the Colon and Rectum</i> , 2005, 48, 729-734.	0.7	33
106	Open and laparoscopic resection of hepatocellular adenoma: trends over 23 years at a specialist hepatobiliary unit. <i>Hpb</i> , 2014, 16, 783-788.	0.1	33
107	Wild-type AAV Insertions in Hepatocellular Carcinoma Do Not Inform Debate Over Genotoxicity Risk of Vectorized AAV. <i>Molecular Therapy</i> , 2016, 24, 660-661.	3.7	33
108	Pretreatment with Mangafodipir Improves Liver Graft Tolerance to Ischemia/Reperfusion Injury in Rat. <i>PLoS ONE</i> , 2012, 7, e50235.	1.1	32

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109	Liver resection for colorectal liver metastases with perioperative chemotherapy: oncological results of R1 resections. <i>Hpb</i> , 2013, 15, 359-364.	0.1	32
110	Differentiation of focal nodular hyperplasia from hepatocellular adenoma: Role of the quantitative analysis of gadobenate dimeglumine-enhanced hepatobiliary phase MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 1249-1258.	1.9	30
111	Life cycle assessment in corporate sustainability reporting: Global, regional, sectoral, and company-level trends. <i>Business Strategy and the Environment</i> , 2018, 27, 1751-1764.	8.5	30
112	European experience of 573 liver resections for hepatocellular adenoma: a cross-sectional study by the AFC-HCA-2013 study group. <i>Hpb</i> , 2016, 18, 748-755.	0.1	29
113	Indications and Outcomes of a Cross-Linked Porcine Dermal Collagen Mesh (Permacol) for Complex Abdominal Wall Reconstruction: A Multicenter Audit. <i>World Journal of Surgery</i> , 2019, 43, 791-797.	0.8	28
114	Single incision laparoscopic hepatectomy: Advances in laparoscopic liver surgery. <i>Journal of Minimal Access Surgery</i> , 2014, 10, 14.	0.4	27
115	Short-term outcomes of laparoscopic vs. open liver resection for hepatocellular adenoma: a multicenter propensity score adjustment analysis by the AFC-HCA-2013 study group. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 4136-4144.	1.3	27
116	Building national emission inventories of toxic pollutants in Europe. <i>Environment International</i> , 2019, 130, 104785.	4.8	26
117	Real-Time Quantification of AFP mRNA to Assess Hematogenous Dissemination After Transarterial Chemoembolization of Hepatocellular Carcinoma. <i>Annals of Surgery</i> , 2003, 238, 241-248.	2.1	25
118	Optimizing outflow in piggyback liver transplantation without caval occlusion: The three-vein technique. <i>Liver Transplantation</i> , 2011, 17, 88-92.	1.3	25
119	ALDH3A1 is overexpressed in a subset of hepatocellular carcinoma characterised by activation of the Wnt/β-catenin pathway. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014, 464, 53-60.	1.4	25
120	Quantitative correlation between uptake of Gd-BOPTA on hepatobiliary phase and tumor molecular features in patients with benign hepatocellular lesions. <i>European Radiology</i> , 2018, 28, 4243-4253.	2.3	23
121	Influence of surgical approach and quality of resection on the probability of cure for early-stage HCC occurring in cirrhosis. <i>JHEP Reports</i> , 2020, 2, 100153.	2.6	23
122	Immune Profiling of Combined Hepatocellular- Cholangiocarcinoma Reveals Distinct Subtypes and Activation of Gene Signatures Predictive of Response to Immunotherapy. <i>Clinical Cancer Research</i> , 2022, 28, 540-551.	3.2	23
123	Survey of adult liver transplantation techniques (SALT): an international study of current practices in deceased donor liver transplantation. <i>Hpb</i> , 2011, 13, 692-698.	0.1	22
124	Automated Liver Volumetry in Orthotopic Liver Transplantation Using Multiphase Acquisitions on MDCT. <i>American Journal of Roentgenology</i> , 2012, 198, W568-W574.	1.0	22
125	Sorafenib vs surgical resection for hepatocellular carcinoma with macrovascular invasion: A propensity score analysis. <i>Liver International</i> , 2017, 37, 1869-1876.	1.9	22
126	Optimal oncologic management and mTOR inhibitor introduction are safe and improve survival in kidney and liver allograft recipients with <i>de novo</i> carcinoma. <i>International Journal of Cancer</i> , 2019, 144, 886-896.	2.3	22



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127	Tumour size over 3â€‰cm predicts poor short-term outcomes after major liver resection for hilar cholangiocarcinoma. By the HC-AFC-2009 group. <i>Hpb</i> , 2015, 17, 79-86.	0.1	21
128	Functional imaging of hepatocellular carcinoma using diffusion-weighted MRI and 18F-FDG PET/CT in patients on waiting-list for liver transplantation. <i>Cancer Imaging</i> , 2016, 16, 4.	1.2	21
129	Prediction of hepatocellular carcinoma recurrence after liver transplantation: Comparison of four explantâ€based prognostic models. <i>Liver International</i> , 2017, 37, 717-726.	1.9	21
130	Perihilar Glissonian Approach for Anatomical Parenchymal Sparing Liver Resections. <i>Annals of Surgery</i> , 2018, 267, 537-543.	2.1	20
131	Mapping and characterization of LCA networks. <i>International Journal of Life Cycle Assessment</i> , 2013, 18, 812-827.	2.2	19
132	Laparoscopic robotic liver surgery: the Henri Mondor initial experience of 20 cases. <i>Journal of Robotic Surgery</i> , 2014, 8, 119-124.	1.0	19
133	Building and Characterizing Regional and Global Emission Inventories of Toxic Pollutants. <i>Environmental Science &amp; Technology</i> , 2014, 48, 5674-5682.	4.6	19
134	Laparoscopic ablation therapies or hepatic resection in cirrhotic patients with small hepatocellular carcinoma. <i>Digestive and Liver Disease</i> , 2016, 48, 189-196.	0.4	19
135	Iso- or hyperintensity of hepatocellular adenomas on hepatobiliary phase does not always correspond to hepatospecific contrast-agent uptake: importance for tumor subtyping. <i>European Radiology</i> , 2019, 29, 3791-3801.	2.3	19
136	Laparoscopic versus open liver resection for intrahepatic cholangiocarcinoma: Report of an international multicenter cohort study with propensity score matching. <i>Surgery</i> , 2022, 171, 1290-1302.	1.0	19
137	Which Electrode Materials to Select for More Environmentally Friendly Organic Photovoltaics?. <i>Advanced Engineering Materials</i> , 2016, 18, 490-495.	1.6	18
138	Evaluating climate change mitigation potential of hydrochars: compounding insights from three different indicators. <i>GCB Bioenergy</i> , 2018, 10, 230-245.	2.5	18
139	Mangafodipir Protects against Hepatic Ischemia-Reperfusion Injury in Mice. <i>PLoS ONE</i> , 2011, 6, e27005.	1.1	17
140	Hepatobiliary MR contrast agent uptake as a predictive biomarker of aggressive features on pathology and reduced recurrence-free survival in resectable hepatocellular carcinoma: comparison with dual-tracer 18F-FDG and 18F-FCH PET/CT. <i>European Radiology</i> , 2020, 30, 5348-5357.	2.3	17
141	Bi-allelic hydroxymethylbilane synthase inactivation defines a homogenous clinico-molecular subtype of hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2022, 77, 1038-1046.	1.8	17
142	Hepatic Artery Ligation for Arterial Rupture Following Liver Transplantation: A Reasonable Option. <i>American Journal of Transplantation</i> , 2013, 13, 1055-1062.	2.6	16
143	Imaging strategies before beginning treatment of colorectal liver metastases. <i>Diagnostic and Interventional Imaging</i> , 2014, 95, 505-512.	1.8	16
144	Surgical and regional treatments for colorectal cancer metastases in older patients: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0230914.	1.1	16

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145	Peritoneal Carcinomatosis Risk and Long-Term Survival Following Hepatectomy for Spontaneous Hepatocellular Carcinoma Rupture: Results of a Multicenter French Study (FRENCHâ€”AFC). <i>Annals of Surgical Oncology</i> , 2020, 27, 3383-3392.	0.7	16
146	Laparoscopic major hepatectomy for hepatocellular carcinoma in elderly patients: a multicentric propensity scoreâ€”based analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 3642-3652.	1.3	16
147	Stepwise guidance for data collection in the life cycle inventory (LCI) phase: Building technology-related LCI blocks. <i>Journal of Cleaner Production</i> , 2022, 366, 132903.	4.6	16
148	Single-center multidisciplinary management of patients with colorectal cancer and resectable synchronous liver metastases improves outcomes. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2013, 37, 47-55.	0.7	15
149	Postoperative Infectious Complications Impact Long-Term Survival in Patients Who Underwent Hepatectomies for Colorectal Liver Metastases: a Propensity Score Matching Analysis. <i>Journal of Gastrointestinal Surgery</i> , 2018, 22, 2045-2054.	0.9	15
150	Outcomes of Rehepatectomy for Colorectal Liver Metastases: A Contemporary Multi-Institutional Analysis from the French Surgical Association Database. <i>Annals of Surgical Oncology</i> , 2016, 23, 894-903.	0.7	14
151	Intrahepatic immune changes after hepatitis c virus eradication by directâ€”acting antiviral therapy. <i>Liver International</i> , 2020, 40, 74-82.	1.9	14
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