## Alexis Laurent

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Laparoscopic surgery versus radiofrequency ablation for the treatment of single hepatocellular carcinoma ≧Acm in the elderly: a propensity score matching analysis. Hpb, 2022, 24, 79-86.	0.1	13
2	Laparoscopic versus open liver resection for intrahepatic cholangiocarcinoma: Report of an international multicenter cohort study with propensity score matching. Surgery, 2022, 171, 1290-1302.	1.0	19
3	Immune Profiling of Combined Hepatocellular- Cholangiocarcinoma Reveals Distinct Subtypes and Activation of Gene Signatures Predictive of Response to Immunotherapy. Clinical Cancer Research, 2022, 28, 540-551.	3.2	23
4	Performance of non-invasive biomarkers compared with invasive methods for risk prediction of posthepatectomy liver failure in hepatocellular carcinoma. British Journal of Surgery, 2022, 109, 455-463.	0.1	7
5	R3-AFP score is a new composite tool to refine prediction of hepatocellular carcinoma recurrence after liver transplantation. JHEP Reports, 2022, 4, 100445.	2.6	6
6	Artificial intelligence predicts immune and inflammatory gene signatures directly from hepatocellular carcinoma histology. Journal of Hepatology, 2022, 77, 116-127.	1.8	40
7	The Role of Cavoportal and Renoportal Hemitransposition in Liver Transplantation. Annals of Transplantation, 2022, 27, e935892.	0.5	0
8	An International Retrospective Observational Study of Liver Functional Deterioration after Repeat Liver Resection for Patients with Hepatocellular Carcinoma. Cancers, 2022, 14, 2598.	1.7	4
9	Impact of Extended Use of Ablation Techniques in Cirrhotic Patients with Hepatocellular Carcinoma: A Cost-Effectiveness Analysis. Cancers, 2022, 14, 2634.	1.7	0
10	Bi-allelic hydroxymethylbilane synthase inactivation defines a homogenous clinico-molecular subtype of hepatocellular carcinoma. Journal of Hepatology, 2022, 77, 1038-1046.	1.8	17
11	Fat in mass in primary liver lesions: are usual MRI diagnostic criteria of both malignant and benign liver lesions still applicable?. Abdominal Radiology, 2022, 47, 2347-2355.	1.0	2
12	Assessment of Factors Associated with Morbidity and Textbook Outcomes of Laparoscopic Liver Resection in Obese Patients: A French Nationwide Study. Journal of the American College of Surgeons, 2022, 235, 159-171.	0.2	8
13	Liver resection for single large hepatocellular carcinoma: a prognostic factors study. Annals of Hepatology, 2022, 27, 100739.	0.6	4
14	Stepwise guidance for data collection in the life cycle inventory (LCI) phase: Building technology-related LCI blocks. Journal of Cleaner Production, 2022, 366, 132903.	4.6	16
15	Laparoscopic major hepatectomy for hepatocellular carcinoma in elderly patients: a multicentric propensity scoreâ€ʿbased analysis. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 3642-3652.	1.3	16
16	Social deprivation aggravates post-operative morbidity in carcinologic colorectal surgery: Results of the COINCIDE multicenter study. Journal of Visceral Surgery, 2021, 158, 211-219.	0.4	11
17	Global environmental mapping of the aeronautics manufacturing sector. Journal of Cleaner Production, 2021, 297, 126603.	4.6	13
18	Radiofrequency ablation <i>vs</i> surgical resection in elderly patients with hepatocellular carcinoma in Milan criteria. World Journal of Gastroenterology, 2021, 27, 2205-2218.	1.4	14

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19	Multicenter Propensity Score-Based Study of Laparoscopic Repeat Liver Resection for Hepatocellular Carcinoma: A Subgroup Analysis of Cases with Tumors Far from Major Vessels. Cancers, 2021, 13, 3187.	1.7	10
20	International study on the outcome of locoregional therapy for liver transplant in hepatocellular carcinoma beyond Milan criteria. JHEP Reports, 2021, 3, 100331.	2.6	10
21	Contribution of circular economy strategies to climate change mitigation: Generic assessment methodology with focus on developing countries. Journal of Industrial Ecology, 2021, 25, 1382-1397.	2.8	9
22	Utility of Early Posttreatment PET/CT Evaluation Using FDG or 18F-FCH to Predict Response to 90Y Radioembolization in Patients With Hepatocellular Carcinoma. American Journal of Roentgenology, 2021, , .	1.0	4
23	Impact of the 18F-FDG-PET/MRI on Metastatic Staging in Patients with Hepatocellular Carcinoma: Initial Results from 104 Patients. Journal of Clinical Medicine, 2021, 10, 4017.	1.0	5
24	French survey on a cohort of emergency general surgery modifications induced by lockdown of the SARS-CoV-2 pandemic. Irish Journal of Medical Science, 2021, 190, 1309-1315.	0.8	0
25	Socioeconomic Deprivation Does Not Impact Liver Transplantation Outcome for HCC: A Survival Analysis From a National Database. Transplantation, 2021, 105, 1061-1068.	0.5	6
26	Laparoscopic versus open liver resection for hepatocellular carcinoma in elderly patients: A propensity score matching analysis. Hpb, 2021, , .	0.1	8
27	Comment on "Shadows Behind Using Simple Risk Models in Selection of Hepatocellular Carcinoma Patients for Liver Transplantation― Annals of Surgery, 2021, 274, e832-e833.	2.1	0
28	Liver resection <i>vs</i> radiofrequency ablation in single hepatocellular carcinoma of posterosuperior segments in elderly patients. World Journal of Gastrointestinal Surgery, 2021, 13, 1696-1707.	0.8	4
29	Clinical Impact of Genomic Diversity From Early to Advanced Hepatocellular Carcinoma. Hepatology, 2020, 71, 164-182.	3.6	129
30	Adeno-associated virus in the liver: natural history and consequences in tumour development. Gut, 2020, 69, 737-747.	6.1	78
31	Intrahepatic immune changes after hepatitis c virus eradication by directâ€acting antiviral therapy. Liver International, 2020, 40, 74-82.	1.9	14
32	Environmental hotspots of lactic acid production systems. GCB Bioenergy, 2020, 12, 19-38.	2.5	61
33	Building national emission inventories for the energy sector: Implications for life cycle assessment and nations environmental footprinting. Science of the Total Environment, 2020, 708, 135119.	3.9	4
34	Life cycle assessment integration into energy system models: An application for Power-to-Methane in the EU. Applied Energy, 2020, 259, 114160.	5.1	50
35	Virtual unenhanced imaging of the liver derived from 160-mm rapid-switching dual-energy CT (rsDECT): Comparison of the accuracy of attenuation values and solid liver lesion conspicuity with native unenhanced images. European Journal of Radiology, 2020, 133, 109387.	1.2	6
36	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. European Radiology, 2020, 30, 5348-5357.	2.3	17

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37	Benchmark performance of laparoscopic left lateral sectionectomy and right hepatectomy in expert centers. Journal of Hepatology, 2020, 73, 1100-1108.	1.8	37
38	Predictors of mortality following emergency open colectomy for ischemic colitis: a single-center experience. World Journal of Emergency Surgery, 2020, 15, 40.	2.1	8
39	Predicting Survival After Hepatocellular Carcinoma Resection Using Deep Learning on Histological Slides. Hepatology, 2020, 72, 2000-2013.	3.6	158
40	Early Hepatic Lesions Display Immature Tertiary Lymphoid Structures and Show Elevated Expression of Immune Inhibitory and Immunosuppressive Molecules. Clinical Cancer Research, 2020, 26, 4381-4389.	3.2	44
41	Surgical and regional treatments for colorectal cancer metastases in older patients: A systematic review and meta-analysis. PLoS ONE, 2020, 15, e0230914.	1.1	16
42	Peritoneal Carcinomatosis Risk and Long-Term Survival Following Hepatectomy for Spontaneous Hepatocellular Carcinoma Rupture: Results of a Multicenter French Study (FRENCH—AFC). Annals of Surgical Oncology, 2020, 27, 3383-3392.	0.7	16
43	Multiphase Liver MRI for Identifying the Macrotrabecular-Massive Subtype of Hepatocellular Carcinoma. Radiology, 2020, 295, 562-571.	3.6	88
44	Influence of surgical approach and quality of resection on the probability of cure for early-stage HCC occurring in cirrhosis. JHEP Reports, 2020, 2, 100153.	2.6	23
45	Title is missing!. , 2020, 15, e0230914.		Ο
46	Title is missing!. , 2020, 15, e0230914.		0
47	Title is missing!. , 2020, 15, e0230914.		0
48	Title is missing!. , 2020, 15, e0230914.		0
49	Prognostic factors of survival in <scp>HIV</scp> / <scp>HCV</scp> coâ€infected patients with hepatocellular carcinoma: The <scp>CARCINOVIC</scp> Cohort. Liver International, 2019, 39, 136-146.	1.9	9
50	Liver Resection for Solitary Transplantable Hepatocellular Carcinoma: The Role of AFPâ€Score. World Journal of Surgery, 2019, 43, 221-229.	0.8	5
51	LCA of aquaculture systems: methodological issues and potential improvements. International Journal of Life Cycle Assessment, 2019, 24, 324-337.	2.2	52
52	ESM1 as a Marker of Macrotrabecular-Massive Hepatocellular Carcinoma. Clinical Cancer Research, 2019, 25, 5859-5865.	3.2	64
53	Building national emission inventories of toxic pollutants in Europe. Environment International, 2019, 130, 104785.	4.8	26
54	A 17â€Betaâ€Hydroxysteroid Dehydrogenase 13 Variant Protects From Hepatocellular Carcinoma Development in Alcoholic Liver Disease. Hepatology, 2019, 70, 231-240.	3.6	75

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55	lso- or hyperintensity of hepatocellular adenomas on hepatobiliary phase does not always correspond to hepatospecific contrast-agent uptake: importance for tumor subtyping. European Radiology, 2019, 29, 3791-3801.	2.3	19
56	Optimal oncologic management and mTOR inhibitor introduction are safe and improve survival in kidney and liver allograft recipients with <i>de novo</i> carcinoma. International Journal of Cancer, 2019, 144, 886-896.	2.3	22
57	Intra-tumoral tertiary lymphoid structures are associated with a low risk of early recurrence of hepatocellular carcinoma. Journal of Hepatology, 2019, 70, 58-65.	1.8	219
58	Indications and Outcomes of a Cross‣inked Porcine Dermal Collagen Mesh (Permacol) for Complex Abdominal Wall Reconstruction: A Multicenter Audit. World Journal of Surgery, 2019, 43, 791-797.	0.8	28
59	PNPLA3 and TM6SF2 variants as risk factors of hepatocellular carcinoma across various etiologies and severity of underlying liver diseases. International Journal of Cancer, 2019, 144, 533-544.	2.3	72
60	Fully laparoscopic left hepatectomy $\hat{a} \in \hat{a}$ a technical reference proposed for standard practice compared to the open approach: a retrospective propensity score model. Hpb, 2018, 20, 347-355.	0.1	7
61	Macrotrabecularâ€massive hepatocellular carcinoma: A distinctive histological subtype with clinical relevance. Hepatology, 2018, 68, 103-112.	3.6	159
62	Quantitative correlation between uptake of Gd-BOPTA on hepatobiliary phase and tumor molecular features in patients with benign hepatocellular lesions. European Radiology, 2018, 28, 4243-4253.	2.3	23
63	Evaluating climate change mitigation potential of hydrochars: compounding insights from three different indicators. GCB Bioenergy, 2018, 10, 230-245.	2.5	18
64	Perihilar Glissonian Approach for Anatomical Parenchymal Sparing Liver Resections. Annals of Surgery, 2018, 267, 537-543.	2.1	20
65	Life Cycle Impact Assessment. , 2018, , 167-270.		56
66	LCA of Solid Waste Management Systems. , 2018, , 887-926.		10
67	LCA of Energy Systems. , 2018, , 633-668.		11
68	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. Transplant International, 2018, 31, 131-151.	0.8	36
69	Low-impact laparoscopic cholecystectomy is associated with decreased postoperative morbidity in patients with sickle cell disease. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 2300-2311.	1.3	13
70	Differentiating focal nodular hyperplasia from hepatocellular adenoma: Is hepatobiliary phase MRI (HBP-MRI) using linear gadolinium chelates always useful?. Abdominal Radiology, 2018, 43, 1670-1681.	1.0	12
71	Life cycle assessment in corporate sustainability reporting: Global, regional, sectoral, and companyâ€level trends. Business Strategy and the Environment, 2018, 27, 1751-1764.	8.5	30
72	Postoperative Infectious Complications Impact Long-Term Survival in Patients Who Underwent Hepatectomies for Colorectal Liver Metastases: a Propensity Score Matching Analysis. Journal of Gastrointestinal Surgery, 2018, 22, 2045-2054.	0.9	15

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73	Renewable Energy and Carbon Management in the Cradleâ€toâ€Cradle Certification: Limitations and Opportunities. Journal of Industrial Ecology, 2018, 22, 760-772.	2.8	9
74	Prediction of hepatocellular carcinoma recurrence after liver transplantation: Comparison of four explantâ€based prognostic models. Liver International, 2017, 37, 717-726.	1.9	21
75	Framework for estimating toxic releases from the application of manure on agricultural soil: National release inventories for heavy metals in 2000–2014. Science of the Total Environment, 2017, 590-591, 452-460.	3.9	76
76	Development of Comparative Toxicity Potentials of TiO <sub>2</sub> Nanoparticles for Use in Life Cycle Assessment. Environmental Science & amp; Technology, 2017, 51, 4027-4037.	4.6	51
77	Early detection and curative treatment of hepatocellular carcinoma: A costâ€effectiveness analysis in France and in the United States. Hepatology, 2017, 65, 1237-1248.	3.6	93
78	Hydatid disease of the liver. , 2017, , 1102-1121.e3.		4
79	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. Journal of Hepatology, 2017, 66, 552-559.	1.8	166
80	Sorafenib vs surgical resection for hepatocellular carcinoma with macrovascular invasion: A propensity score analysis. Liver International, 2017, 37, 1869-1876.	1.9	22
81	Minor laparoscopic liver resection: toward 1-day surgery?. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 4458-4465.	1.3	8
82	Human health no-effect levels of TiO2 nanoparticles as a function of their primary size. Journal of Nanoparticle Research, 2017, 19, 1.	0.8	10
83	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. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 4136-4144.	1.3	27
84	Liver transplantation versus liver resection for hepatocellular carcinoma in intention to treat: An attempt to perform an ideal metaâ€analysis. Liver Transplantation, 2017, 23, 836-844.	1.3	84
85	Molecular Classification of Hepatocellular Adenoma AssociatesÂWith Risk Factors, Bleeding, and Malignant Transformation. Gastroenterology, 2017, 152, 880-894.e6.	0.6	290
86	Laparoscopic Compared to Open Repeat Hepatectomy for Colorectal Liver Metastases: a Multiâ€institutional Propensityâ€Matched Analysis of Short†and Longâ€Term Outcomes. World Journal of Surgery, 2017, 41, 3189-3198.	0.8	43
87	Patients' comorbidities reduce the clinical value of emergency colonoscopy: results of a retrospective cohort study. Endoscopy International Open, 2017, 05, E1119-E1127.	0.9	3
88	Potentials and limitations of footprints for gauging environmental sustainability. Current Opinion in Environmental Sustainability, 2017, 25, 20-27.	3.1	44
89	Impact of hepatobiliary phase liver MRI versus Contrast-Enhanced Ultrasound after an inconclusive extracellular gadolinium-based contrast-enhanced MRI for the diagnosis of benign hepatocellular tumors. Abdominal Radiology, 2017, 42, 825-832.	1.0	12
90	Normalisation and weighting in life cycle assessment: quo vadis?. International Journal of Life Cycle Assessment, 2017, 22, 853-866.	2.2	178

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91	Which Electrode Materials to Select for More Environmentally Friendly Organic Photovoltaics?. Advanced Engineering Materials, 2016, 18, 490-495.	1.6	18
92	Genotypeâ€phenotype correlation of CTNNB1 mutations reveals different ß atenin activity associated with liver tumor progression. Hepatology, 2016, 64, 2047-2061.	3.6	222
93	Wild-type AAV Insertions in Hepatocellular Carcinoma Do Not Inform Debate Over Genotoxicity Risk of Vectorized AAV. Molecular Therapy, 2016, 24, 660-661.	3.7	33
94	Laparoscopic ablation therapies or hepatic resection in cirrhotic patients with small hepatocellular carcinoma. Digestive and Liver Disease, 2016, 48, 189-196.	0.4	19
95	European experience of 573 liver resections for hepatocellular adenoma: a cross-sectional study by the AFC-HCA-2013 study group. Hpb, 2016, 18, 748-755.	0.1	29
96	Parenchymal-sparing hepatectomies (PSH) for bilobar colorectal liver metastases are associated with a lower morbidity and similar oncological results: a propensity score matching analysis. Hpb, 2016, 18, 781-790.	0.1	48
97	Life cycle assessment of onshore and offshore wind energy-from theory to application. Applied Energy, 2016, 180, 327-337.	5.1	159
98	Outcomes of Rehepatectomy for Colorectal Liver Metastases: A Contemporary Multi-Institutional Analysis from the French Surgical Association Database. Annals of Surgical Oncology, 2016, 23, 894-903.	0.7	14
99	Programmed death ligand 1 expression in hepatocellular carcinoma: Relationship With clinical and pathological features. Hepatology, 2016, 64, 2038-2046.	3.6	343
100	Congenital bile duct cyst (BDC) is a more indolent disease in children compared to adults, except for Todani type IV-A BDC: results of the European multicenter study of the French Surgical Association. Hpb, 2016, 18, 529-539.	0.1	11
101	Ecodesign perspectives of thin-film photovoltaic technologies: A review of life cycle assessment studies. Solar Energy Materials and Solar Cells, 2016, 156, 2-10.	3.0	54
102	Functional imaging of hepatocellular carcinoma using diffusion-weighted MRI and 18F-FDG PET/CT in patients on waiting-list for liver transplantation. Cancer Imaging, 2016, 16, 4.	1.2	21
103	Minimally invasive surgery versus percutaneous radio frequency ablation for the treatment of single small (â‰ <b>9</b> Âcm) hepatocellular carcinoma: a case–control study. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 2301-2307.	1.3	40
104	AAV2 and Hepatocellular Carcinoma. Human Gene Therapy, 2016, 27, 211-213.	1.4	8
105	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. Waste Management, 2016, 49, 378-389.	3.7	98
106	Hepatectomy for hepatocellular carcinoma larger than 10Âcm: preoperative risk stratification to prevent futile surgery. Hpb, 2015, 17, 611-623.	0.1	36
107	Clinical Outcomes of Right-Lobe Split-Liver versus Orthotopic Liver Transplants from Donors More than 70 Years Old. Progress in Transplantation, 2015, 25, 243-250.	0.4	6
108	Liver Transplantation and Portal Vein Thrombosis. Annals of Surgery, 2015, 262, e90.	2.1	2

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109	Sarcopenia Impacts on Short- and Long-term Results of Hepatectomy for Hepatocellular Carcinoma. Annals of Surgery, 2015, 261, 1173-1183.	2.1	308
110	Tumour size over 3 cm predicts poor short-term outcomes after major liver resection for hilar cholangiocarcinoma. By the HC-AFC-2009 group. Hpb, 2015, 17, 79-86.	0.1	21
111	Liver resection for hepatocellular carcinoma in 313 Western patients: Tumor biology and underlying liver rather than tumor size drive prognosis. Journal of Hepatology, 2015, 62, 1131-1140.	1.8	95
112	Environmental impacts of electricity generation at global, regional and national scales in 1980–2011: what can we learn for future energy planning?. Energy and Environmental Science, 2015, 8, 689-701.	15.6	93
113	Ecodesign of organic photovoltaic modules from Danish and Chinese perspectives. Energy and Environmental Science, 2015, 8, 2537-2550.	15.6	40
114	An update on laparoscopic liver resection: The French Hepato-Bilio-Pancreatic Surgery Association statement. Journal of Visceral Surgery, 2015, 152, 107-112.	0.4	34
115	Real-time assessment of intestinal viability using indocyanine green fluorescent imaging (with video). Journal of Visceral Surgery, 2015, 152, 71-72.	0.4	4
116	Body-mass index, cancer, and implications for screening. Lancet Oncology, The, 2015, 16, e102-e103.	5.1	5
117	Exome sequencing of hepatocellular carcinomas identifies new mutational signatures and potential therapeutic targets. Nature Genetics, 2015, 47, 505-511.	9.4	1,372
118	Differentiation of focal nodular hyperplasia from hepatocellular adenoma: Role of the quantitative analysis of gadobenate dimeglumineâ€enhanced hepatobiliary phase MRI. Journal of Magnetic Resonance Imaging, 2015, 42, 1249-1258.	1.9	30
119	Recurrent AAV2-related insertional mutagenesis in human hepatocellular carcinomas. Nature Genetics, 2015, 47, 1187-1193.	9.4	387
120	Visceral fat area predicts survival in patients with advanced hepatocellular carcinoma treated with tyrosine kinase inhibitors. Digestive and Liver Disease, 2015, 47, 869-876.	0.4	46
121	Laparoscopic Versus Open Resection for Colorectal Liver Metastases: A Single-Center Study with Propensity Score Analysis. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2015, 25, 12-20.	0.5	45
122	Differentiation of focal nodular hyperplasia from hepatocellular adenomas with low-mecanical-index contrast-enhanced sonography (CEUS): effect of size on diagnostic confidence. European Radiology, 2015, 25, 186-195.	2.3	52
123	Integration of tumour and viral genomic characterisations in HBV-related hepatocellular carcinomas. Gut, 2015, 64, 820-829.	6.1	127
124	Single incision laparoscopic hepatectomy: Advances in laparoscopic liver surgery. Journal of Minimal Access Surgery, 2014, 10, 14.	0.4	27
125	Accessory liver lobes: Anatomical description and clinical implications. Journal of Visceral Surgery, 2014, 151, 451-455.	0.4	50
126	Open and laparoscopic resection of hepatocellular adenoma: trends over 23 years at a specialist hepatobiliary unit. Hpb, 2014, 16, 783-788.	0.1	33

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127	Laparoscopic resection of hepatocellular carcinoma: a French survey in 351 patients. Hpb, 2014, 16, 357-365.	0.1	104
128	Review of LCA studies of solid waste management systems – Part I: Lessons learned and perspectives. Waste Management, 2014, 34, 573-588.	3.7	529
129	Laparoscopic robotic liver surgery: the Henri Mondor initial experience of 20 cases. Journal of Robotic Surgery, 2014, 8, 119-124.	1.0	19
130	Intravoxel incoherent motion (IVIM) MR imaging of colorectal liver metastases: Are we only looking at tumor necrosis?. Journal of Magnetic Resonance Imaging, 2014, 39, 317-325.	1.9	62
131	Review of LCA studies of solid waste management systems – Part II: Methodological guidance for a better practice. Waste Management, 2014, 34, 589-606.	3.7	326
132	IMPACT 2002+, ReCiPe 2008 and ILCD'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
133	Impacts of NMVOC emissions on human health in European countries for 2000–2010: Use of sector-specific substance profiles. Atmospheric Environment, 2014, 85, 247-255.	1.9	48
134	Imaging strategies before beginning treatment of colorectal liver metastases. Diagnostic and Interventional Imaging, 2014, 95, 505-512.	1.8	16
135	ALDH3A1 is overexpressed in a subset of hepatocellular carcinoma characterised by activation of the Wnt/ß-catenin pathway. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2014, 464, 53-60.	1.4	25
136	Building and Characterizing Regional and Global Emission Inventories of Toxic Pollutants. Environmental Science & Technology, 2014, 48, 5674-5682.	4.6	19
137	Laparoscopic vs. Open Liver Resection for Hepatocellular Carcinoma of Cirrhotic Liver: A Case–Control Study. World Journal of Surgery, 2014, 38, 2919-2926.	0.8	150
138	Histopathologic Comparison of Monopolar versus No-Touch Multipolar Radiofrequency Ablation to Treat Hepatocellular Carcinoma within Milan Criteria. Journal of Vascular and Interventional Radiology, 2014, 25, 599-607.	0.2	65
139	Liver resection using total vascular exclusion of the liver preserving the caval flow, in situ hypothermic portal perfusion and temporary porta-caval shunt: a new technique for central tumors. Hepatobiliary Surgery and Nutrition, 2014, 3, 149-53.	0.7	10
140	European experience of laparoscopic major hepatectomy. Journal of Hepato-Biliary-Pancreatic Sciences, 2013, 20, 120-124.	1.4	85
141	Mapping and characterization of LCA networks. International Journal of Life Cycle Assessment, 2013, 18, 812-827.	2.2	19
142	Identifying best existing practice for characterization modeling in life cycle impact assessment. International Journal of Life Cycle Assessment, 2013, 18, 683-697.	2.2	515
143	La résection des orifices de trocart améliore-t-elle la survie des patients atteints de cancer vésiculaire de découverte fortuite� Rapport AFC-CVB-2009. Journal De Chirurgie Viscérale, 2013, 150, 304-312.	0.0	0
144	High frequency of telomerase reverse-transcriptase promoter somatic mutations in hepatocellular carcinoma and preneoplastic lesions. Nature Communications, 2013, 4, 2218.	5.8	513

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145	Recurring multicystic inflammatory pseudotumor of the liver: A case report. Clinics and Research in Hepatology and Gastroenterology, 2013, 37, e51-e57.	0.7	3
146	Is port-site resection necessary in the surgical management of gallbladder cancer?. Journal of Visceral Surgery, 2013, 150, 277-284.	0.4	59
147	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
148	Single-center multidisciplinary management of patients with colorectal cancer and resectable synchronous liver metastases improves outcomes. Clinics and Research in Hepatology and Gastroenterology, 2013, 37, 47-55.	0.7	15
149	Imaging benign hepatocellular tumors: Atypical forms and diagnostic traps. Diagnostic and Interventional Imaging, 2013, 94, 677-695.	1.8	13
150	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
151	Hepatic resection for hepatocellular carcinoma in patients with Child–Pugh's A cirrhosis: is clinical evidence of portal hypertension a contraindication?. Hpb, 2013, 15, 78-84.	0.1	118
152	A Hepatocellular Carcinoma 5-Gene Score Associated With Survival of Patients After Liver Resection. Gastroenterology, 2013, 145, 176-187.	0.6	302
153	Transformation of cavoportal inflow to renoportal inflow to the graft during liver transplantation for stage IV portal vein thrombosis. Liver Transplantation, 2013, 19, 776-777.	1.3	3
154	Hepatic Artery Ligation for Arterial Rupture Following Liver Transplantation: A Reasonable Option. American Journal of Transplantation, 2013, 13, 1055-1062.	2.6	16
155	Liver resection for colorectal liver metastases with periâ€operative chemotherapy: oncological results of R1 resections. Hpb, 2013, 15, 359-364.	0.1	32
156	Life Cycle Risks and Impacts of Nanotechnologies. , 2013, , 213-278.		4
157	Automated Liver Volumetry in Orthotopic Liver Transplantation Using Multiphase Acquisitions on MDCT. American Journal of Roentgenology, 2012, 198, W568-W574.	1.0	22
158	Limitations of Carbon Footprint as Indicator of Environmental Sustainability. Environmental Science & Technology, 2012, 46, 4100-4108.	4.6	284
159	Survival after radiofrequency ablation and salvage transplantation in patients with hepatocellular carcinoma and Child-Pugh A cirrhosis. Journal of Hepatology, 2012, 56, 160-166.	1.8	41
160	Assessment of risk for non-hepatic surgery in cirrhotic patients. Journal of Hepatology, 2012, 57, 874-884.	1.8	111
161	Liver transplantation for hepatocellular carcinoma in non-cirrhotic livers regardless of the number and size of tumours?. Journal of Hepatology, 2012, 57, 235-236.	1.8	10
162	Integrated analysis of somatic mutations and focal copy-number changes identifies key genes and pathways in hepatocellular carcinoma. Nature Genetics, 2012, 44, 694-698.	9.4	1,229

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163	Liver Transplantation for Hepatocellular Carcinoma: A Model Including α-Fetoprotein Improves the Performance of Milan Criteria. Gastroenterology, 2012, 143, 986-994.e3.	0.6	736
164	Phase II study of sirolimus in treatment-naive patients with advanced hepatocellular carcinoma. Digestive and Liver Disease, 2012, 44, 610-616.	0.4	57
165	Pretreatment with Mangafodipir Improves Liver Graft Tolerance to Ischemia/Reperfusion Injury in Rat. PLoS ONE, 2012, 7, e50235.	1.1	32
166	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?. Journal of Nanoparticle Research, 2012, 14, 1.	0.8	58
167	Ductâ€ŧoâ€Duct Biliary Reconstruction During Complex Hepatectomy: A Useful Technique in Selected Cases. World Journal of Surgery, 2012, 36, 129-135.	0.8	7
168	Indications for ambulatory gastrointestinal and endocrine surgery in adults. Journal of Visceral Surgery, 2011, 148, 69-74.	0.4	41
169	Non-invasive diagnostic imaging of hepatocellular carcinoma: Targeting cellular characterization?. Journal of Hepatology, 2011, 55, 224-226.	1.8	1
170	Mangafodipir Protects against Hepatic Ischemia-Reperfusion Injury in Mice. PLoS ONE, 2011, 6, e27005.	1.1	17
171	Influence of Surgical Margins on Outcome in Patients With Intrahepatic Cholangiocarcinoma. Annals of Surgery, 2011, 254, 824-830.	2.1	215
172	Liver resection in obese patients: results of a case–control study. Hpb, 2011, 13, 103-111.	0.1	38
173	Survey of adult liver transplantation techniques (SALT): an international study of current practices in deceased donor liver transplantation. Hpb, 2011, 13, 692-698.	0.1	22
174	Normalization in EDIP97 and EDIP2003: updated European inventory for 2004 and guidance towards a consistent use in practice. International Journal of Life Cycle Assessment, 2011, 16, 401-409.	2.2	62
175	Normalization references for Europe and North America for application with USEtoxâ,,¢ characterization factors. International Journal of Life Cycle Assessment, 2011, 16, 728-738.	2.2	44
176	Optimizing outflow in piggyback liver transplantation without caval occlusion: The three-vein technique. Liver Transplantation, 2011, 17, 88-92.	1.3	25
177	AJCC 7th edition of TNM staging accurately discriminates outcomes of patients with resectable intrahepatic cholangiocarcinoma. Cancer, 2011, 117, 2170-2177.	2.0	183
178	Outcomes in adult recipients of right-sided liver grafts in split-liver procedures. Hpb, 2010, 12, 195-203.	0.1	11
179	Laparoscopic Hepatectomy for Hepatocellular Carcinoma: A European Experience. Journal of the American College of Surgeons, 2010, 211, 16-23.	0.2	155
180	Laparoscopic liver resection facilitates salvage liver transplantation for hepatocellular carcinoma. Journal of Hepato-Biliary-Pancreatic Surgery, 2009, 16, 310-314.	2.0	132

#	Article	IF	CITATIONS
181	Laparoscopic liver resection: a systematic review. Journal of Hepato-Biliary-Pancreatic Surgery, 2009, 16, 410-421.	2.0	160
182	Deficiency in calcineurin activity in liver transplantation candidates with alcoholic cirrhosis or hepatocellular carcinoma. Liver International, 2009, 29, 1152-1157.	1.9	6
183	Management of chemotherapy-associated hepatotoxicity in colorectal liver metastases. Lancet Oncology, The, 2009, 10, 278-286.	5.1	141
184	Pharmacokinetic-Pharmacodynamic Modeling of Manganese After a Single Intravenous Infusion of Mangafodipir in Patients With Acute Alcoholic Hepatitis. Therapeutic Drug Monitoring, 2009, 31, 557-565.	1.0	4
185	Minimally Invasive Liver Resection for Metastatic Colorectal Cancer. Annals of Surgery, 2009, 250, 842-848.	2.1	239
186	Laparoscopic Major Hepatectomy. Annals of Surgery, 2009, 250, 856-860.	2.1	316
187	The International Position on Laparoscopic Liver Surgery. Annals of Surgery, 2009, 250, 825-830.	2.1	1,325
188	The Learning Curve in Laparoscopic Liver Resection. Annals of Surgery, 2009, 250, 772-782.	2.1	340
189	Laparoscopic Liver Resection—Understanding its Role in Current Practice. Annals of Surgery, 2009, 250, 103-111.	2.1	196
190	Liver Resection for Transplantable Hepatocellular Carcinoma. Annals of Surgery, 2009, 250, 738-746.	2.1	247
191	Chemotherapy Has Also an Effect on Primary Tumor in Colon Carcinoma. Annals of Surgical Oncology, 2008, 15, 3440-3446.	0.7	50
192	Cholangiocarcinoma: preoperative biliary drainage (Con). Hpb, 2008, 10, 126-129.	0.1	59
193	Liver Resection for Hepatocellular Carcinoma. Surgical Oncology Clinics of North America, 2008, 17, 607-633.	0.6	37
194	Liver Cirrhosis: Intravoxel Incoherent Motion MR Imaging—Pilot Study. Radiology, 2008, 249, 891-899.	3.6	562
195	Major Hepatectomy for the Treatment of Complex Bile Duct Injury. Annals of Surgery, 2008, 248, 77-83.	2.1	76
196	Laparoscopic Liver Resection for Benign Disease. Archives of Surgery, 2007, 142, 1188.	2.3	79
197	Stents for Palliation of Obstructive Metastatic Colon Cancer. Archives of Surgery, 2007, 142, 619.	2.3	118
198	En bloc stapled diaphragmatic resection for local invasion during hepatectomy: a simple technique without opening the pleural cavity. American Journal of Surgery, 2007, 193, 786-788.	0.9	7

#	Article	IF	CITATIONS
199	Hépatectomies par abord coelioscopique. Bulletin De L'Academie Nationale De Medecine, 2007, 191, 1661-1682.	0.0	0
200	Improvement of the Therapeutic Index of Anticancer Drugs by the Superoxide Dismutase Mimic Mangafodipir. Journal of the National Cancer Institute, 2006, 98, 236-244.	3.0	172
201	Successful Reuse of Liver Graft 13 Years After Initial Transplantation. Transplantation, 2006, 82, 1547-1548.	0.5	13
202	Laparoscopic Liver Resection for Peripheral Hepatocellular Carcinoma in Patients With Chronic Liver Disease. Annals of Surgery, 2006, 243, 499-506.	2.1	282
203	Accumulation of hydrogen peroxide is an early and crucial step for paclitaxel-induced cancer cell death bothin vitro andin vivo. International Journal of Cancer, 2006, 119, 41-48.	2.3	284
204	Colonic J-Pouch-Anal Anastomosis for Rectal Cancer: A Prospective, Randomized Study Comparing Handsewn vs. Stapled Anastomosis. Diseases of the Colon and Rectum, 2005, 48, 729-734.	0.7	33
205	Differential modulation of normal and tumor cell proliferation by reactive oxygen species. Biomedicine and Pharmacotherapy, 2005, 59, 169-174.	2.5	122
206	Controlling tumor growth by modulating endogenous production of reactive oxygen species. Cancer Research, 2005, 65, 948-56.	0.4	364
207	Pivotal role of superoxide anion and beneficial effect of antioxidant molecules in murine steatohepatitis. Hepatology, 2004, 39, 1277-1285.	3.6	114
208	Laparoscopic versus open left lateral hepatic lobectomy: a case-control study. Journal of the American College of Surgeons, 2003, 196, 236-242.	0.2	291
209	Mangafodipir prevents liver injury induced by acetaminophen in the mouse. Journal of Hepatology, 2003, 39, 765-772.	1.8	56
210	Laparoscopic Liver Resection for Subcapsular Hepatocellular Carcinoma Complicating Chronic Liver Disease. Archives of Surgery, 2003, 138, 763.	2.3	269
211	Real-Time Quantification of AFP mRNA to Assess Hematogenous Dissemination After Transarterial Chemoembolization of Hepatocellular Carcinoma. Annals of Surgery, 2003, 238, 241-248.	2.1	25
212	Multicentre, randomized clinical trial of primary versus secondary sigmoid resection in generalized peritonitis complicating sigmoid diverticulitis. British Journal of Surgery, 2002, 87, 1366-1374.	0.1	172
213	Two-Stage Hepatectomy: A Planned Strategy to Treat Irresectable Liver Tumors. Annals of Surgery, 2000, 232, 777-785.	2.1	680
214	Resection of Nonresectable Liver Metastases From Colorectal Cancer After Percutaneous Portal Vein Embolization. Annals of Surgery, 2000, 231, 480-486.	2.1	472