

Francesca Ratti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6275829/publications.pdf>

Version: 2024-02-01

139
papers

3,537
citations

117619

34
h-index

189881

50
g-index

142
all docs

142
docs citations

142
times ranked

2891
citing authors

#	ARTICLE	IF	CITATIONS
1	Laparoscopic versus open major hepatectomy: a systematic review and meta-analysis of individual patient data. <i>Surgery</i> , 2018, 163, 985-995.	1.9	147
2	Laparoscopic Versus Open Liver Resection for Colorectal Metastases in Elderly and Octogenarian Patients. <i>Annals of Surgery</i> , 2017, 265, 1192-1200.	4.2	119
3	Prognosis After Resection of Barcelona Clinic Liver Cancer (BCLC) Stage 0, A, and B Hepatocellular Carcinoma: A Comprehensive Assessment of the Current BCLC Classification. <i>Annals of Surgical Oncology</i> , 2019, 26, 3693-3700.	1.5	117
4	Strategies to Increase the Resectability of Patients with Colorectal Liver Metastases: A Multi-center Case-Match Analysis of ALPPS and Conventional Two-Stage Hepatectomy. <i>Annals of Surgical Oncology</i> , 2015, 22, 1933-1942.	1.5	101
5	Randomized clinical trial of open versus laparoscopic left lateral hepatic sectionectomy within an enhanced recovery after surgery programme (ORANGE II study). <i>British Journal of Surgery</i> , 2017, 104, 525-535.	0.3	96
6	Hepatocellular carcinoma tumour burden score to stratify prognosis after resection. <i>British Journal of Surgery</i> , 2020, 107, 854-864.	0.3	83
7	Outcome after laparoscopic and open resections of posterosuperior segments of the liver. <i>British Journal of Surgery</i> , 2017, 104, 751-759.	0.3	80
8	Recurrence Patterns and Outcomes after Resection of Hepatocellular Carcinoma within and beyond the Barcelona Clinic Liver Cancer Criteria. <i>Annals of Surgical Oncology</i> , 2020, 27, 2321-2331.	1.5	76
9	Perihilar Cholangiocarcinoma – Novel Benchmark Values for Surgical and Oncological Outcomes From 24 Expert Centers. <i>Annals of Surgery</i> , 2021, 274, 780-788.	4.2	72
10	Safety and feasibility of laparoscopic liver resection with associated lymphadenectomy for intrahepatic cholangiocarcinoma: a propensity score-based case-matched analysis from a single institution. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 1999-2010.	2.4	71
11	Defining indications to ALPPS procedure: technical aspects and open issues. <i>Updates in Surgery</i> , 2014, 66, 41-49.	2.0	62
12	First Long-term Oncologic Results of the ALPPS Procedure in a Large Cohort of Patients With Colorectal Liver Metastases. <i>Annals of Surgery</i> , 2020, 272, 793-800.	4.2	62
13	Laparoscopic vs Open Surgery for Colorectal Liver Metastases. <i>JAMA Surgery</i> , 2018, 153, 1028.	4.3	61
14	Laparoscopic liver resections for hepatocellular carcinoma. Can we extend the surgical indication in cirrhotic patients?. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 617-626.	2.4	59
15	Assessing Textbook Outcomes Following Liver Surgery for Primary Liver Cancer Over a 12-Year Time Period at Major Hepatobiliary Centers. <i>Annals of Surgical Oncology</i> , 2020, 27, 3318-3327.	1.5	59
16	Importance of primary indication and liver function between stages: results of a multicenter Italian audit of ALPPS 2012-2014. <i>Hpb</i> , 2016, 18, 419-427.	0.3	56
17	Laparoscopic repeat liver resection for hepatocellular carcinoma: a multicentre propensity score-based study. <i>British Journal of Surgery</i> , 2020, 107, 889-895.	0.3	56
18	ALPPS for Locally Advanced Intrahepatic Cholangiocarcinoma: Did Aggressive Surgery Lead to the Oncological Benefit? An International Multi-center Study. <i>Annals of Surgical Oncology</i> , 2020, 27, 1372-1384.	1.5	53

#	ARTICLE	IF	CITATIONS
19	Tumor Progression During Preoperative Chemotherapy Predicts Failure to Complete 2-Stage Hepatectomy for Colorectal Liver Metastases: Results of an Italian Multicenter Analysis of 130 Patients. <i>Journal of the American College of Surgeons</i> , 2014, 219, 285-294.	0.5	52
20	Diffusion, outcomes and implementation of minimally invasive liver surgery: a snapshot from the I Go MILS (Italian Group of Minimally Invasive Liver Surgery) Registry. <i>Updates in Surgery</i> , 2017, 69, 271-283.	2.0	52
21	Overall Tumor Burden Dictates Outcomes for Patients Undergoing Resection of Multinodular Hepatocellular Carcinoma Beyond the Milan Criteria. <i>Annals of Surgery</i> , 2020, 272, 574-581.	4.2	52
22	Perioperative and Long-Term Outcomes of Laparoscopic Versus Open Lymphadenectomy for Biliary Tumors: A Propensity-Score-Based, Case-Matched Analysis. <i>Annals of Surgical Oncology</i> , 2019, 26, 564-575.	1.5	47
23	The role of liver-directed surgery in patients with hepatic metastasis from primary breast cancer: a multi-institutional analysis. <i>Hpb</i> , 2016, 18, 700-705.	0.3	46
24	Robot-Assisted Versus Open Liver Resection in the Right Posterior Section. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2014, 18, e2014.00040.	1.1	45
25	Microwave ablation of liver malignancies: comparison of effects and early outcomes of percutaneous and intraoperative approaches with different liver conditions. <i>Medical Oncology</i> , 2017, 34, 49.	2.5	45
26	Defining the chance of cure after resection for hepatocellular carcinoma within and beyond the Barcelona Clinic Liver Cancer guidelines: A multi-institutional analysis of 1,010 patients. <i>Surgery</i> , 2019, 166, 967-974.	1.9	45
27	Hospital variation in Textbook Outcomes following curative-intent resection of hepatocellular carcinoma: an international multi-institutional analysis. <i>Hpb</i> , 2020, 22, 1305-1313.	0.3	45
28	Hilar Cholangiocarcinoma: Preoperative Liver Optimization with Multidisciplinary Approach. Toward a Better Outcome. <i>World Journal of Surgery</i> , 2013, 37, 1388-1396.	1.6	44
29	Impact of totally laparoscopic combined management of colorectal cancer with synchronous hepatic metastases on severity of complications: a propensity-score-based analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 4934-4945.	2.4	44
30	Learning curve of self-taught laparoscopic liver surgeons in left lateral sectionectomy: results from an international multi-institutional analysis on 245 cases. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 3618-3629.	2.4	43
31	ALPPS in neuroendocrine liver metastases not amenable for conventional resection – lessons learned from an interim analysis of the International ALPPS Registry. <i>Hpb</i> , 2020, 22, 537-544.	0.3	43
32	Laparoscopic major hepatectomies: current trends and indications. A comparison with the open technique. <i>Updates in Surgery</i> , 2015, 67, 157-167.	2.0	39
33	Utilizing Machine Learning for Pre- and Postoperative Assessment of Patients Undergoing Resection for BCLC-O, A and B Hepatocellular Carcinoma: Implications for Resection Beyond the BCLC Guidelines. <i>Annals of Surgical Oncology</i> , 2020, 27, 866-874.	1.5	38
34	Early Versus Late Recurrence of Hepatocellular Carcinoma After Surgical Resection Based on Post-recurrence Survival: an International Multi-institutional Analysis. <i>Journal of Gastrointestinal Surgery</i> , 2021, 25, 125-133.	1.7	38
35	Intraoperative monitoring of stroke volume variation versus central venous pressure in laparoscopic liver surgery: a randomized prospective comparative trial. <i>Hpb</i> , 2016, 18, 136-144.	0.3	37
36	Effect of Surgical Margin Width on Patterns of Recurrence among Patients Undergoing R0 Hepatectomy for T1 Hepatocellular Carcinoma: An International Multi-Institutional Analysis. <i>Journal of Gastrointestinal Surgery</i> , 2020, 24, 1552-1560.	1.7	37

#	ARTICLE	IF	CITATIONS
37	Impact of ERAS approach and minimally-invasive techniques on outcome of patients undergoing liver surgery for hepatocellular carcinoma. <i>Digestive and Liver Disease</i> , 2016, 48, 1243-1248.	0.9	35
38	Pure laparoscopic versus open hemihepatectomy: a critical assessment and realistic expectations – a propensity score-based analysis of right and left hemihepatectomies from nine European tertiary referral centers. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2020, 27, 3-15.	2.6	34
39	Laparoendoscopic single site (LESS) surgery for left-lateral hepatic sectionectomy as an alternative to traditional laparoscopy: case-matched analysis from a single center. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 2016-2022.	2.4	33
40	Laparoscopic Versus Open Major Hepatectomy: Analysis of Clinical Outcomes and Cost Effectiveness in a High-Volume Center. <i>Journal of Gastrointestinal Surgery</i> , 2019, 23, 2163-2173.	1.7	31
41	Real-Life Clinical Data of Lenvatinib versus Sorafenib for Unresectable Hepatocellular Carcinoma in Italy. <i>Cancer Management and Research</i> , 2021, Volume 13, 9379-9389.	1.9	31
42	Comparative Analysis of Left- Versus Right-sided Resection in Klatskin Tumor Surgery: can Lesion Side be Considered a Prognostic Factor?. <i>Journal of Gastrointestinal Surgery</i> , 2015, 19, 1324-1333.	1.7	30
43	Laparoscopic Approach for Primary Colorectal Cancer Improves Outcome of Patients Undergoing Combined Open Hepatic Resection for Liver Metastases. <i>World Journal of Surgery</i> , 2015, 39, 2573-2582.	1.6	29
44	A Novel Nomogram to Predict the Prognosis of Patients Undergoing Liver Resection for Neuroendocrine Liver Metastasis: an Analysis of the Italian Neuroendocrine Liver Metastasis Database. <i>Journal of Gastrointestinal Surgery</i> , 2017, 21, 41-48.	1.7	29
45	Risk-adjusted benchmarks in laparoscopic liver surgery in a national cohort. <i>British Journal of Surgery</i> , 2020, 107, 845-853.	0.3	29
46	Tumor Necrosis Impacts Prognosis of Patients Undergoing Curative-Intent Hepatocellular Carcinoma. <i>Annals of Surgical Oncology</i> , 2021, 28, 797-805.	1.5	28
47	Variation in complications and mortality following ALPPS at early-adopting centers. <i>Hpb</i> , 2021, 23, 46-55.	0.3	28
48	Perihilar cholangiocarcinoma: are we ready to step towards minimally invasiveness?. <i>Updates in Surgery</i> , 2020, 72, 423-433.	2.0	27
49	Systematic review of perioperative and oncologic outcomes of minimally-invasive surgery for hilar cholangiocarcinoma. <i>Updates in Surgery</i> , 2021, 73, 359-377.	2.0	27
50	Biliary cystadenoma: short- and long-term outcome after radical hepatic resection. <i>Updates in Surgery</i> , 2012, 64, 13-18.	2.0	26
51	Effect of Previous Abdominal Surgery on Laparoscopic Liver Resection: Analysis of Feasibility and Risk Factors for Conversion. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2018, 28, 785-791.	1.0	26
52	Synergistic Impact of Alpha-Fetoprotein and Tumor Burden on Long-Term Outcomes Following Curative-Intent Resection of Hepatocellular Carcinoma. <i>Cancers</i> , 2021, 13, 747.	3.7	26
53	Evaluation of the ACS NSQIP Surgical Risk Calculator in Elderly Patients Undergoing Hepatectomy for Hepatocellular Carcinoma. <i>Journal of Gastrointestinal Surgery</i> , 2020, 24, 551-559.	1.7	24
54	Intrahepatic cholangiocarcinoma as the new field of implementation of laparoscopic liver resection programs. A comparative propensity score-based analysis of open and laparoscopic liver resections. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 1851-1862.	2.4	24

#	ARTICLE	IF	CITATIONS
55	Role of portal vein embolization in liver surgery: single centre experience in sixty-two patients. <i>Updates in Surgery</i> , 2010, 62, 153-159.	2.0	23
56	A stepwise learning curve to define the standard for technical improvement in laparoscopic liver resections: complexity-based analysis in 1032 procedures. <i>Updates in Surgery</i> , 2019, 71, 273-283.	2.0	22
57	The clinical and biological impacts of the implementation of fast-track perioperative programs in complex liver resections: A propensity score-based analysis between the open and laparoscopic approaches. <i>Surgery</i> , 2018, 164, 395-403.	1.9	21
58	Liver Resection for Neuroendocrine Tumor Liver Metastases Within Milan Criteria for Liver Transplantation. <i>Journal of Gastrointestinal Surgery</i> , 2019, 23, 93-100.	1.7	20
59	Recurrence beyond the Milan criteria after curative-intent resection of hepatocellular carcinoma: A novel tumor-burden based prediction model. <i>Journal of Surgical Oncology</i> , 2020, 122, 955-963.	1.7	20
60	Prediction of tumor recurrence by α -fetoprotein model after curative resection for hepatocellular carcinoma. <i>European Journal of Surgical Oncology</i> , 2021, 47, 660-666.	1.0	20
61	Impact of Tumor Burden Score on Conditional Survival after Curative-intent Resection for Hepatocellular Carcinoma: A Multi-institutional Analysis. <i>World Journal of Surgery</i> , 2021, 45, 3438-3448.	1.6	20
62	Perspectives from Italy during the COVID-19 pandemic: nationwide survey-based focus on minimally invasive HPB surgery. <i>Updates in Surgery</i> , 2020, 72, 241-247.	2.0	19
63	Minimally Invasive Versus Open Liver Resection for Hepatocellular Carcinoma in the Setting of Portal Vein Hypertension: Results of an International Multi-institutional Analysis. <i>Annals of Surgical Oncology</i> , 2020, 27, 3360-3371.	1.5	19
64	Liver failure in patients treated with chemotherapy for colorectal liver metastases: Role of chronic disease scores in patients undergoing major liver surgery. A case-matched analysis. <i>European Journal of Surgical Oncology</i> , 2014, 40, 1550-1556.	1.0	18
65	Multicentre evaluation of case volume in minimally invasive hepatectomy. <i>British Journal of Surgery</i> , 2020, 107, 443-451.	0.3	18
66	Comparison between percutaneous and laparoscopic microwave ablation of hepatocellular carcinoma. <i>International Journal of Hyperthermia</i> , 2020, 37, 542-548.	2.5	18
67	Total abdominal approach for postero-superior segments (7, 8) in laparoscopic liver surgery: a multicentric experience. <i>Updates in Surgery</i> , 2015, 67, 169-175.	2.0	16
68	Management of hilum infiltrating tumors of the liver: The impact of experience and standardization on outcome. <i>Digestive and Liver Disease</i> , 2019, 51, 135-141.	0.9	16
69	Laparoscopic or open approaches for posterosuperior and anterolateral liver resections? A propensity score based analysis of the degree of advantage. <i>Hpb</i> , 2019, 21, 1676-1686.	0.3	16
70	Laparoscopic versus open right posterior sectionectomy: an international, multicenter, propensity score-matched evaluation. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 6139-6149.	2.4	16
71	Laparoscopic major hepatectomy for hepatocellular carcinoma in elderly patients: a multicentric propensity score-based analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 3642-3652.	2.4	16
72	Postoperative Infectious Complications Worsen Long-Term Survival After Curative-Intent Resection for Hepatocellular Carcinoma. <i>Annals of Surgical Oncology</i> , 2022, 29, 315-324.	1.5	16

#	ARTICLE	IF	CITATIONS
73	Totally Laparoscopic Radical Cholecystectomy for Gallbladder Cancer: A Single Center Experience. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2019, 29, 741-746.	1.0	15
74	Performance of Comprehensive Complication Index and Clavien-Dindo Complication Scoring System in Liver Surgery for Hepatocellular Carcinoma. <i>Cancers</i> , 2020, 12, 3868.	3.7	15
75	The Influence of Aging on Hepatic Regeneration and Early Outcome after Portal Vein Occlusion: A Caseâ€“Control Study. <i>Annals of Surgical Oncology</i> , 2015, 22, 4046-4051.	1.5	14
76	Timing of Perioperative Chemotherapy Does Not Influence Longâ€“Term Outcome of Patients Undergoing Combined Laparoscopic Colorectal and Liver Resection in Selected Upfront Resectable Synchronous Liver Metastases. <i>World Journal of Surgery</i> , 2019, 43, 3110-3119.	1.6	14
77	Response to preoperative chemotherapy: impact of change in total burden score and mutational tumor status on prognosis of patients undergoing resection for colorectal liver metastases. <i>Hpb</i> , 2019, 21, 1230-1239.	0.3	14
78	Propensity Scoreâ€“Matched Analysis of Pure Laparoscopic Versus Handâ€“Assisted/Hybrid Major Hepatectomy at Two Western Centers. <i>World Journal of Surgery</i> , 2019, 43, 2025-2037.	1.6	14
79	Serum Î±-Fetoprotein Levels at Time of Recurrence Predict Post-Recurrence Outcomes Following Resection of Hepatocellular Carcinoma. <i>Annals of Surgical Oncology</i> , 2021, 28, 7673-7683.	1.5	14
80	Theory of Relativity for Posterosuperior Segments of the Liver. <i>Annals of Surgical Oncology</i> , 2019, 26, 1149-1157.	1.5	13
81	Minimally Invasive Stage 1 to Protect Against the Risk of Liver Failure: Results from the Hepatocellular Carcinoma Series of the Associating Liver Partition and Portal Vein Ligation for Staged Hepatectomy Italian Registry. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2020, 30, 1082-1089.	1.0	13
82	Laparoscopic surgery versus radiofrequency ablation for the treatment of single hepatocellular carcinoma in the elderly: a propensity score matching analysis. <i>Hpb</i> , 2022, 24, 79-86.	0.3	13
83	Minimally invasive treatment of colorectal liver metastases: does robotic surgery provide any technical advantages over laparoscopy? A multicenter analysis from the IGoMILS (Italian Group of) Tj ETQq1 1 0.784314 rgBTj/Overlook	1.4	13
84	Bounds on the Constrained Capacity for the Diffusive Poisson Molecular Channel With Memory. <i>IEEE Transactions on Molecular, Biological, and Multi-Scale Communications</i> , 2021, 7, 100-105.	2.1	12
85	Approach to hepatocaval confluence during laparoscopic right hepatectomy: three variations on a theme. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017, 31, 949-949.	2.4	11
86	Reappraisal of the advantages of laparoscopic liver resection for intermediate hepatocellular carcinoma within a stage migration perspective: Propensity score analysis of the differential benefit. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2020, 27, 510-521.	2.6	11
87	Laparoscopic Surgery for Intrahepatic Cholangiocarcinoma: A Focus on Oncological Outcomes. <i>Journal of Clinical Medicine</i> , 2021, 10, 2828.	2.4	11
88	Liver resection for perihilar cholangiocarcinoma: Impact of biliary drainage failure on postoperative outcome. Results of an Italian multicenter study. <i>Surgery</i> , 2021, 170, 383-389.	1.9	10
89	Multicenter Propensity Score-Based Study of Laparoscopic Repeat Liver Resection for Hepatocellular Carcinoma: A Subgroup Analysis of Cases with Tumors Far from Major Vessels. <i>Cancers</i> , 2021, 13, 3187.	3.7	10
90	Is minimally invasive liver surgery a reasonable option in recurrent HCC? A snapshot from the I Go MILS registry. <i>Updates in Surgery</i> , 2022, 74, 87-96.	2.0	10

#	ARTICLE	IF	CITATIONS
91	Influence of body habitus on feasibility and outcome of laparoscopic liver resections: a prospective study. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2016, 23, 373-381.	2.6	9
92	Tips and Tricks for a Laparoscopic Approach to Paracaval Liver Segments. <i>Annals of Surgical Oncology</i> , 2018, 25, 1695-1698.	1.5	9
93	Pure laparoscopic right hepatectomy: A risk score for conversion for the paradigm of difficult laparoscopic liver resections. A single centre case series. <i>International Journal of Surgery</i> , 2020, 82, 108-115.	2.7	9
94	Technical Insights on Laparoscopic Left and Right Hepatectomy for Perihilar Cholangiocarcinoma. <i>Annals of Surgical Oncology</i> , 2020, 27, 5191-5192.	1.5	9
95	Correlation Between Type of Retrieval Incision and Postoperative Outcomes in Laparoscopic Liver Surgery: A Critical Assessment. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2021, 31, 423-432.	1.0	9
96	Comparing practice and outcome of laparoscopic liver resection between high-volume expert centres and nationwide low-to-medium volume centres. <i>British Journal of Surgery</i> , 2021, 108, 983-990.	0.3	9
97	Actual 10-Year Survival after Resection of Perihilar Cholangiocarcinoma: What Factors Preclude a Chance for Cure?. <i>Cancers</i> , 2021, 13, 6260.	3.7	9
98	Impact of timeâ€toâ€surgery on outcomes of patients undergoing curativeâ€intent liver resection for BCLCâ€0, A and B hepatocellular carcinoma. <i>Journal of Surgical Oncology</i> , 2021, 123, 381-388.	1.7	8
99	Incidence and predictors of textbook outcome after simultaneous liver and rectal surgeries for Stage IV rectal cancer. <i>Colorectal Disease</i> , 2022, 24, 50-58.	1.4	8
100	Laparoscopic versus open liver resection for hepatocellular carcinoma in elderly patients: A propensity score matching analysis. <i>Hpb</i> , 2021, , .	0.3	8
101	Non-transplantable Recurrence After Resection for Transplantable Hepatocellular Carcinoma: Implication for Upfront Treatment Choice. <i>Journal of Gastrointestinal Surgery</i> , 2022, 26, 1021-1029.	1.7	8
102	Maximizing Performance in Complex Minimally Invasive Surgery of the Liver: the RoboLap Approach. <i>Journal of Gastrointestinal Surgery</i> , 2022, 26, 1811-1813.	1.7	8
103	The SMART-ALPPS Protocol: Strategy to Minimize ALPPS Risks by Targeting Invasiveness. <i>Annals of Surgical Oncology</i> , 2021, 28, 6826-6827.	1.5	7
104	Low complexity receiver design for time-varying Poisson molecular communication channels with memory. , 2022, 124, 103187.		7
105	The Two-Step Treatment for Giant Hepatic Hemangiomas. <i>Journal of Clinical Medicine</i> , 2021, 10, 4381.	2.4	7
106	Gene mutational profile of BRCAness and clinical implication in predicting response to platinum-based chemotherapy in patients with intrahepatic cholangiocarcinoma. <i>European Journal of Cancer</i> , 2022, 171, 232-241.	2.8	7
107	Effects of Metformin and Vitamin D on Clinical Outcome in Cholangiocarcinoma Patients. <i>Oncology</i> , 2021, 99, 292-299.	1.9	6
108	Minimally invasive approach to intrahepatic cholangiocarcinoma: technical notes for a safe hepatectomy and lymphadenectomy. <i>Annals of Laparoscopic and Endoscopic Surgery</i> , 0, 2, 68-68.	0.5	6

#	ARTICLE	IF	CITATIONS
109	Variations in risk-adjusted outcomes following 4318 laparoscopic liver resections. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2022, 29, 521-530.	2.6	6
110	Surgical approach to multifocal hepatocellular carcinoma with portal vein thrombosis and arterioportal shunt leading to portal hypertension and bleeding: a case report. <i>World Journal of Surgical Oncology</i> , 2012, 10, 34.	1.9	5
111	Laparoscopic left hepatectomy for mucinous cystic neoplasm of the liver. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 1068-1069.	2.4	5
112	Challenges and Technical Innovations for an Effective Laparoscopic Lymphadenectomy in Liver Malignancies. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2019, 29, 72-75.	1.0	5
113	Safety of minimally invasive liver resections during live surgery: a propensity score based assessment. <i>Hpb</i> , 2019, 21, 328-334.	0.3	5
114	Evolution of Surgical Treatment of Colorectal Liver Metastases in the Real World: Single Center Experience in 1212 Cases. <i>Cancers</i> , 2021, 13, 1178.	3.7	5
115	Team Strategy Optimization in Combined Resections for Synchronous Colorectal Liver Metastases. A Comparative Study with Bootstrapping Analysis. <i>World Journal of Surgery</i> , 2021, 45, 3424-3435.	1.6	5
116	Multi-institutional analysis of outcomes for thermosphere microwave ablation treatment of colorectal liver metastases: the SMAC study. <i>European Radiology</i> , 2022, 32, 4147-4159.	4.5	5
117	Liver growth prediction in ALPPS – A multicenter analysis from the international ALPPS registry. <i>Liver International</i> , 2022, 42, 2815-2829.	3.9	5
118	Combining Laparoscopic Liver Partitioning and Simultaneous Portohepatic Venous Deprivation for Rapid Liver Hypertrophy. <i>Journal of Vascular and Interventional Radiology</i> , 2022, 33, 525-529.	0.5	5
119	Appraisal of disease-specific benefits of minimally invasiveness in surgery of breast cancer liver metastases. <i>Journal of Surgical Oncology</i> , 2019, 120, 1169-1176.	1.7	4
120	Multi-Institutional Development and External Validation of a Nomogram for Prediction of Extrahepatic Recurrence After Curative-Intent Resection for Hepatocellular Carcinoma. <i>Annals of Surgical Oncology</i> , 2021, 28, 7624-7633.	1.5	4
121	Role of circulating microRNAs to predict hepatocellular carcinoma recurrence in patients treated with radiofrequency ablation or surgery. <i>Hpb</i> , 2022, 24, 244-254.	0.3	4
122	An International Retrospective Observational Study of Liver Functional Deterioration after Repeat Liver Resection for Patients with Hepatocellular Carcinoma. <i>Cancers</i> , 2022, 14, 2598.	3.7	4
123	Portal vein arterialization: a possibility in cholangiocarcinomas infiltrating the right hepatic artery?. <i>Updates in Surgery</i> , 2022, 74, 1781-1786.	2.0	4
124	Serum levels of endothelin-1 after liver resection as an early predictor of postoperative liver failure. A prospective study. <i>Hepatology Research</i> , 2016, 46, 529-540.	3.4	3
125	Upper and Lower Bounds of Constrained Capacity in Diffusion-based Molecular Communication. , 2020, , .		3
126	ASO Author Reflections: The SMART-ALPPS Protocol – Strategy to Minimize ALPPS Risks by Targeting Invasiveness. <i>Annals of Surgical Oncology</i> , 2021, 28, 6828-6829.	1.5	3

#	ARTICLE	IF	CITATIONS
127	The Italian Experience in Minimally Invasive Surgery of the Liver: A National Survey. Updates in Surgery Series, 2013, , 295-312.	0.1	3
128	A Data-driven Approach to Optimize Bounds on the Capacity of the Molecular Channel. , 2020, , .		2
129	ASO Author Reflections: Laparoscopic Surgery of Perihilar Cholangiocarcinoma Between Oncologic Adequacy and Technical Challenges. Annals of Surgical Oncology, 2020, 27, 5193-5194.	1.5	1
130	Comment on: Laparoscopic <i>versus</i> open resection of intrahepatic cholangiocarcinoma: nationwide analysis. British Journal of Surgery, 2021, 108, e308-e308.	0.3	1
131	Vascular occlusion to protect against intraoperative blood loss in liver surgeries: new perspectives on a traditional technique. Hepatobiliary Surgery and Nutrition, 2021, 10, 567-569.	1.5	1
132	ASO Visual Abstract: Postoperative Infectious Complications Worsen Long-term Survival After Curative-Intent Resection for Hepatocellular Carcinoma. Annals of Surgical Oncology, 2021, 28, 668-669.	1.5	1
133	A molecular communications framework for understanding the floral transition. , 2020, , .		1
134	The impact of retroactivity on information exchange in molecular communications. , 2020, , .		1
135	Risk-adjusted analysis of survival variability among hospitals treating biliary malignancy. Journal of Chemotherapy, 2022, 34, 543-549.	1.5	1
136	Linear Receiver Design for Time-Varying Poisson Molecular Communication Channels with Memory. , 2020, , .		0
137	Laparoscopic liver resections at the gates of 2020: a stand-alone field of hepatobiliary surgery. Hepatobiliary Surgery and Nutrition, 2020, 9, 371-373.	1.5	0
138	ASO Visual Abstract: Prediction of Extrahepatic Recurrence (EHR) After Curative-Intent Resection of Hepatocellular Carcinoma. Annals of Surgical Oncology, 2021, 28, 494-495.	1.5	0
139	Long-term outcomes after curative resection of HCV-positive versus non-hepatitis related hepatocellular carcinoma: an international multi-institutional analysis. Hpb, 2020, 22, 1549-1556.	0.3	0