Kurinchi Gurusamy

List of Publications by Year in descending order

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294 11,625 49
papers citations h-index

49 86
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359 359 all docs citations

359 times ranked 12053 citing authors

#	Article	IF	CITATIONS
1	Automatic Multi-Organ Segmentation on Abdominal CT With Dense V-Networks. IEEE Transactions on Medical Imaging, 2018, 37, 1822-1834.	5.4	436
2	Gallstones. Nature Reviews Disease Primers, 2016, 2, 16024.	18.1	428
3	Systematic review of randomized controlled trials on the effectiveness of virtual reality training for laparoscopic surgery. British Journal of Surgery, 2008, 95, 1088-1097.	0.1	348
4	Meta-analysis of randomized controlled trials on the safety and effectiveness of early <i>versus</i> delayed laparoscopic cholecystectomy for acute cholecystitis. British Journal of Surgery, 2010, 97, 141-150.	0.1	322
5	Updated guideline on the management of common bile duct stones (CBDS). Gut, 2017, 66, 765-782.	6.1	302
6	Clinical outcomes of radiofrequency ablation, percutaneous alcohol and acetic acid injection for hepatocelullar carcinoma: A meta-analysis. Journal of Hepatology, 2010, 52, 380-388.	1.8	264
7	Virtual reality training for surgical trainees in laparoscopic surgery. The Cochrane Library, 2013, , CD006575.	1.5	256
8	Surgical versus endoscopic treatment of bile duct stones. , 2013, , CD003327.		226
9	Arthroplasties (with and without bone cement) for proximal femoral fractures in adults. The Cochrane Library, 2010, , CD001706.	1.5	195
10	Virtual reality training for surgical trainees in laparoscopic surgery. , 2009, , CD006575.		193
11	Delay to surgery prolongs hospital stay in patients with fractures of the proximal femur. Journal of Bone and Joint Surgery: British Volume, 2005, 87-B, 1123-1126.	3.4	192
12	Assessment of risk of bias in randomized clinical trials in surgery. British Journal of Surgery, 2009, 96, 342-349.	0.1	190
13	2020 World Society of Emergency Surgery updated guidelines for the diagnosis and treatment of acute calculus cholecystitis. World Journal of Emergency Surgery, 2020, 15, 61.	2.1	186
14	Incidence of Fracture-healing Complications after Femoral Neck Fractures. Clinical Orthopaedics and Related Research, 2007, 458, 175-179.	0.7	168
15	Meta-analysis of randomized controlled trials on the safety and effectiveness of day-case laparoscopic cholecystectomy. British Journal of Surgery, 2008, 95, 161-168.	0.1	164
16	Early versus delayed laparoscopic cholecystectomy for people with acute cholecystitis. The Cochrane Library, 2013, , CD005440.	1.5	150
17	Surgical versus endoscopic treatment of bile duct stones. , 2013, , CD003327.		145
18	Early versus delayed laparoscopic cholecystectomy for acute cholecystitis., 2006,, CD005440.		135

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19	Cemented <i>versus</i> uncemented hemiarthroplasty for intracapsular hip fractures. Journal of Bone and Joint Surgery: British Volume, 2010, 92-B, 116-122.	3.4	135
20	Cost-effectiveness of non-invasive methods for assessment and monitoring of liver fibrosis and cirrhosis in patients with chronic liver disease: systematic review and economic evaluation. Health Technology Assessment, 2015, 19, 1-410.	1.3	130
21	Prevention of Parastomal Herniation with Biologic/Composite Prosthetic Mesh: A Systematic Review and Meta-analysis of Randomized Controlled Trials. Journal of the American College of Surgeons, 2010, 211, 637-645.	0.2	123
22	The complications of displaced intracapsular fractures of the hip. Journal of Bone and Joint Surgery: British Volume, 2005, 87-B, 632-634.	3.4	122
23	Somatostatin analogues for pancreatic surgery. The Cochrane Library, 2013, , CD008370.	1.5	115
24	Low pressure versus standard pressure pneumoperitoneum in laparoscopic cholecystectomy. The Cochrane Library, 2014, 2014, CD006930.	1.5	111
25	Endoscopic ultrasound versus magnetic resonance cholangiopancreatography for common bile duct stones. The Cochrane Library, 2015, 2015, CD011549.	1.5	103
26	Non-invasive diagnostic tests for <i>Helicobacter pylori</i> infection. The Cochrane Library, 2018, 2018, CD012080.	1.5	101
27	Pre-operative biliary drainage for obstructive jaundice. The Cochrane Library, 2012, , CD005444.	1.5	99
28	Wound drains following thyroid surgery. The Cochrane Library, 2010, 2010, CD006099.	1.5	96
29	Internal fixation versus arthroplasty for intracapsular proximal femoral fractures in adults. The Cochrane Library, 2006, , CD001708.	1.5	95
30	Cost–utility and value-of-information analysis of early <i>versus</i> delayed laparoscopic cholecystectomy for acute cholecystitis. British Journal of Surgery, 2010, 97, 210-219.	0.1	82
31	Laparoscopic versus open distal pancreatectomy for pancreatic cancer. The Cochrane Library, 2016, 2016, CD011391.	1.5	82
32	Pharmacological interventions for acute pancreatitis. The Cochrane Library, 2017, 2017, CD011384.	1.5	81
33	Techniques for liver parenchymal transection in liver resection. The Cochrane Library, 2009, , CD006880.	1.5	80
34	Fenestrated endovascular aneurysm repair. British Journal of Surgery, 2012, 99, 152-159.	0.1	79
35	Arthroplasties (with and without bone cement) for proximal femoral fractures in adults. , 2006, , CD001706.		75
36	Preoperative biliary drainage for obstructive jaundice. , 2008, , CD005444.		73

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37	Diagnostic accuracy of laparoscopy following computed tomography (CT) scanning for assessing the resectability with curative intent in pancreatic and periampullary cancer., 2013,, CD009323.		73
38	Laparoscopic versus open gastrectomy for gastric cancer. The Cochrane Library, 2016, 3, CD011389.	1.5	73
39	Percutaneous cholecystostomy for high-risk surgical patients with acute calculous cholecystitis. The Cochrane Library, 2013, , CD007088.	1.5	72
40	Systematic review and meta-analysis of intraoperative <i>versus</i> preoperative endoscopic sphincterotomy in patients with gallbladder and suspected common bile duct stones. British Journal of Surgery, 2011, 98, 908-916.	0.1	71
41	Techniques for liver parenchymal transection: a meta-analysis of randomized controlled trials. Hpb, 2009, 11, 275-281.	0.1	70
42	Laparoscopic surgical box model training for surgical trainees with no prior laparoscopic experience. The Cochrane Library, 2014, 2014, CD010479.	1.5	69
43	Low pressure versus standard pressure pneumoperitoneum in laparoscopic cholecystectomy. , 2009, , CD006930.		67
44	2017 WSES and SICG guidelines on acute calcolous cholecystitis in elderly population. World Journal of Emergency Surgery, 2019, 14, 10.	2.1	67
45	Hemiarthroplasty versus internal fixation for displaced intracapsular hip fractures: A long-term follow-up of a randomised trial. Injury, 2010, 41, 370-373.	0.7	66
46	Ultrasound versus liver function tests for diagnosis of common bile duct stones. The Cochrane Library, 2015, , CD011548.	1.5	63
47	Internal fixation implants for intracapsular hip fractures in adults. The Cochrane Library, 2001, , CD001467.	1.5	62
48	Liver resection versus other treatments for neuroendocrine tumours in patients with resectable liver metastases. The Cochrane Library, 2009, , CD007060.	1.5	62
49	Day-surgery versus overnight stay surgery for laparoscopic cholecystectomy. The Cochrane Library, 2013, , CD006798.	1.5	62
50	Which matters most: Number of tumors, size of the largest tumor, or total tumor volume?. Liver Transplantation, 2011, 17, S58-S66.	1.3	59
51	Cost-effectiveness of noninvasive liver fibrosis tests for treatment decisions in patients with chronic hepatitis C. Hepatology, 2014, 60, 832-843.	3.6	59
52	Management of people with early- or very early-stage hepatocellular carcinoma. The Cochrane Library, 2017, 3, CD011650.	1.5	59
53	Systematic review and metaâ€analysis of iron therapy in anaemic adults without chronic kidney disease: updated and abridged Cochrane review. European Journal of Heart Failure, 2016, 18, 774-785.	2.9	58
54	Surgical Treatment of Gallstones. Gastroenterology Clinics of North America, 2010, 39, 229-244.	1.0	56

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55	Methods to decrease blood loss and transfusion requirements for liver transplantation. , 2011, , CD009052.		56
56	Interventions for necrotising pancreatitis. The Cochrane Library, 2016, 2016, CD011383.	1.5	56
57	Diagnostic accuracy of laparoscopy following computed tomography (CT) scanning for assessing the resectability with curative intent in pancreatic and periampullary cancer. The Cochrane Library, 2016, 2016, CD009323.	1.5	56
58	Prospective Evaluation of Two-Stage Hepatectomy Combined with Selective Portal Vein Embolisation and Systemic Chemotherapy for Patients with Unresectable Bilobar Colorectal Liver Metastases. Digestive Surgery, 2008, 25, 387-393.	0.6	55
59	Routine abdominal drainage for uncomplicated liver resection. The Cochrane Library, 2007, , CD006232.	1.5	53
60	Serum amylase and lipase and urinary trypsinogen and amylase for diagnosis of acute pancreatitis. The Cochrane Library, 2018, 2018, CD012010.	1.5	52
61	Day-case versus overnight stay for laparoscopic cholecystectomy. , 2008, , CD006798.		51
62	Methods of vascular occlusion for elective liver resections. The Cochrane Library, 2009, , CD007632.	1.5	48
63	Routine abdominal drainage versus no abdominal drainage for uncomplicated laparoscopic cholecystectomy. The Cochrane Library, 2013, , CD006004.	1.5	48
64	Wound infiltration with local anaesthetic agents for laparoscopic cholecystectomy. The Cochrane Library, 2014, , CD007049.	1.5	47
65	Comparative Outcomes of Resident vs Attending Performed Surgery: A Systematic Review and Meta-Analysis. Journal of Surgical Education, 2016, 73, 391-399.	1.2	47
66	Methods to decrease blood loss during liver resection: a network meta-analysis. The Cochrane Library, 2016, 2016, CD010683.	1.5	46
67	Liver resection surgery versus thermal ablation for colorectal LiVer MetAstases (LAVA): study protocol for a randomised controlled trial. Trials, 2018, 19, 105.	0.7	45
68	Cardiopulmonary interventions to decrease blood loss and blood transfusion requirements for liver resection. The Cochrane Library, 2012, , CD007338.	1.5	44
69	Early versus delayed laparoscopic cholecystectomy for acute gallstone pancreatitis., 2013,, CD010326.		44
70	Wound drains after incisional hernia repair. , 2013, , CD005570.		43
71	Resection versus other treatments for locally advanced pancreatic cancer. The Cochrane Library, 2014, , CD010244.	1.5	43
72	Laparoscopic surgical box model training for surgical trainees with limited prior laparoscopic experience. The Cochrane Library, 2014, 2014, CD010478.	1.5	43

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73	Serum C-reactive protein, procalcitonin, and lactate dehydrogenase for the diagnosis of pancreatic necrosis. The Cochrane Library, 2017, 2017, CD012645.	1.5	43
74	Core competencies for scientific editors of biomedical journals: consensus statement. BMC Medicine, 2017, 15, 167.	2.3	43
75	Generating Large Labeled Data Sets for Laparoscopic Image Processing Tasks Using Unpaired Image-to-Image Translation. Lecture Notes in Computer Science, 2019, , 119-127.	1.0	43
76	T-tube drainage versus primary closure after laparoscopic common bile duct exploration. The Cochrane Library, 2013, , CD005641.	1.5	42
77	Iron therapy in anaemic adults without chronic kidney disease. The Cochrane Library, 2014, , CD010640.	1.5	42
78	Transabdominal ultrasound and endoscopic ultrasound for diagnosis of gallbladder polyps. The Cochrane Library, 2018, 2018, CD012233.	1.5	41
79	Primary closure versus T-tube drainage after open common bile duct exploration. , 2007, , CD005640.		39
80	UK guidelines for management of acute pancreatitis: is it time to change?. Gut, 2005, 54, 1344-1345.	6.1	38
81	Diagnostic accuracy of different imaging modalities following computed tomography (CT) scanning for assessing the resectability with curative intent in pancreatic and periampullary cancer. The Cochrane Library, 2016, 9, CD011515.	1.5	38
82	In vivo estimation of target registration errors during augmented reality laparoscopic surgery. International Journal of Computer Assisted Radiology and Surgery, 2018, 13, 865-874.	1.7	38
83	Trace Element Concentration in Primary Liver Cancers—A Systematic Review. Biological Trace Element Research, 2007, 118, 191-206.	1.9	37
84	Endoscopic retrograde cholangiopancreatography versus intraoperative cholangiography for diagnosis of common bile duct stones. The Cochrane Library, 2015, 2015, CD010339.	1.5	37
85	Management strategies for pancreatic pseudocysts. The Cochrane Library, 2016, 2016, CD011392.	1.5	37
86	Routine abdominal drainage for uncomplicated open cholecystectomy. The Cochrane Library, 2007, , CD006003.	1.5	36
87	Hand–eye calibration for rigid laparoscopes using an invariant point. International Journal of Computer Assisted Radiology and Surgery, 2016, 11, 1071-1080.	1.7	36
88	Pharmacological interventions for non-alcohol related fatty liver disease (NAFLD). The Cochrane Library, 2017, 2017, CD011640.	1.5	36
89	Ischaemic pre-conditioning for elective liver resections performed under vascular occlusion. The Cochrane Library, 2009, , CD007629.	1.5	35
90	Maintenance immunosuppression for adults undergoing liver transplantation: a network meta-analysis. The Cochrane Library, 2017, 2017, CD011639.	1.5	35

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91	Treatment for hepatorenal syndrome in people with decompensated liver cirrhosis: a network meta-analysis. The Cochrane Library, 2019, 2019, CD013103.	1.5	35
92	Routine abdominal drainage for uncomplicated laparoscopic cholecystectomy., 2007,, CD006004.		34
93	Piggy-back graft for liver transplantation. The Cochrane Library, 2011, , CD008258.	1.5	34
94	Early versus delayed laparoscopic cholecystectomy for uncomplicated biliary colic. The Cochrane Library, 2013, , CD007196.	1.5	34
95	Non-surgical versus surgical treatment for oesophageal cancer. The Cochrane Library, 2016, 2016, CD011498.	1.5	34
96	Liver transplantation in elderly patients: a systematic review and first meta-analysis. Hpb, 2019, 21, 14-25.	0.1	34
97	Early versus delayed laparoscopic cholecystectomy for biliary colic., 2008,, CD007196.		33
98	Ischaemic preconditioning for liver transplantation. The Cochrane Library, 2010, 2010, CD006315.	1.5	32
99	Locally rigid, vessel-based registration for laparoscopic liver surgery. International Journal of Computer Assisted Radiology and Surgery, 2015, 10, 1951-1961.	1.7	32
100	Defining the Minimum Acceptable Diagnostic Accuracy of Noninvasive Fibrosis Testing in Cirrhosis: A Decision Analytic Modeling Study. Hepatology, 2020, 71, 627-642.	3.6	32
101	Tumor M2-Pyruvate Kinase as Tumor Marker in Exocrine Pancreatic Cancer A Meta-Analysis. Pancreas, 2007, 35, 114-119.	0.5	31
102	Primary closure versus T-tube drainage after laparoscopic common bile duct stone exploration. , 2007, , CD005641.		31
103	Systematic review of randomized controlled trials of pharmacological interventions to reduce ischaemia-reperfusion injury in elective liver resection with vascular occlusion. Hpb, 2010, 12, 4-14.	0.1	31
104	Fewer-than-four ports versus four ports for laparoscopic cholecystectomy. The Cochrane Library, 2014, 2014, CD007109.	1.5	31
105	Duodenum-preserving pancreatic resection versus pancreaticoduodenectomy for chronic pancreatitis. The Cochrane Library, 2016, 2016, CD011521.	1.5	31
106	Veno-venous bypass versus none for liver transplantation. The Cochrane Library, 2011, , CD007712.	1.5	30
107	Antibiotic therapy for the treatment of methicillin-resistant Staphylococcus aureus (MRSA) infections in surgical wounds. The Cochrane Library, 2013, , CD009726.	1.5	30
108	Methods of vascular occlusion for elective liver resections. , 2007, , CD006409.		29

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109	Global rigid registration of CT to video in laparoscopic liver surgery. International Journal of Computer Assisted Radiology and Surgery, 2018, 13, 947-956.	1.7	29
110	Comparison of manual and semi-automatic registration in augmented reality image-guided liver surgery: a clinical feasibility study. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 4702-4711.	1.3	29
111	Pharmacological interventions for prevention or treatment of postoperative pain in people undergoing laparoscopic cholecystectomy. The Cochrane Library, 2014, , CD008261.	1.5	28
112	Towards Image-Guided Pancreas and Biliary Endoscopy: Automatic Multi-organ Segmentation on Abdominal CT with Dense Dilated Networks. Lecture Notes in Computer Science, 2017, , 728-736.	1.0	28
113	Intraperitoneal local anaesthetic instillation versus no intraperitoneal local anaesthetic instillation for laparoscopic cholecystectomy. The Cochrane Library, 2014, , CD007337.	1.5	27
114	Pharmacological interventions to decrease blood loss and blood transfusion requirements for liver resection. The Cochrane Library, 2009, , CD008085.	1.5	26
115	Cholecystectomy for suspected gallbladder dyskinesia. The Cochrane Library, 2009, , CD007086.	1.5	26
116	Abdominal lift for laparoscopic cholecystectomy. The Cochrane Library, 2013, , CD006574.	1.5	26
117	Methods of preventing bacterial sepsis and wound complications after liver transplantation. The Cochrane Library, 2014, 2014, CD006660.	1.5	26
118	Cardiopulmonary interventions to decrease blood loss and blood transfusion requirements for liver resection. , 2009, , CD007338.		25
119	Cholecystectomy for gallbladder polyp. The Cochrane Library, 2009, , CD007052.	1.5	25
120	Trace element concentration in metastatic liver disease $\hat{a}\in$ A systematic review. Journal of Trace Elements in Medicine and Biology, 2007, 21, 169-177.	1.5	24
121	A Meta-Analysis of the Impact of the Two-Layer Method of Preservation on Human Pancreatic Islet Transplantation. Cell Transplantation, 2008, 17, 1315-1322.	1.2	24
122	Palliative cytoreductive surgery versus other palliative treatments in patients with unresectable liver metastases from gastro-entero-pancreatic neuroendocrine tumours. The Cochrane Library, 2009, , CD007118.	1.5	24
123	Antiviral therapy for recurrent liver graft infection with hepatitis C virus., 2010,, CD006803.		24
124	Somatostatin analogues for pancreatic surgery. , 2012, , CD008370.		24
125	Robot assistant versus human or another robot assistant in patients undergoing laparoscopic cholecystectomy. The Cochrane Library, 2012, , CD006578.	1.5	24
126	Imaging modalities for characterising focal pancreatic lesions. The Cochrane Library, 2017, 2017, CD010213.	1.5	24

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127	Three dimensional versus two dimensional imaging for laparoscopic cholecystectomy. The Cochrane Library, 2011, , CD006882.	1.5	23
128	Interferon for interferon nonresponding and relapsing patients with chronic hepatitis C. The Cochrane Library, 2013, , CD003617.	1.5	23
129	Miniports versus standard ports for laparoscopic cholecystectomy. The Cochrane Library, 2013, , CD006804.	1.5	23
130	Vascular occlusion for elective liver resections. The Cochrane Library, 2009, , CD007530.	1.5	22
131	Somatostatin analogues for pancreatic surgery. , 2010, , CD008370.		22
132	Antibiotic therapy for the treatment of methicillin-resistant Staphylococcus aureus (MRSA) in non surgical wounds. , 2013, , CD010427.		22
133	Peritoneal closure versus no peritoneal closure for patients undergoing non-obstetric abdominal operations. The Cochrane Library, 2019, 2019, CD010424.	1.5	22
134	Arthroplasties (with and without bone cement) for proximal femoral fractures in adults. , 2004, , CD001706.		21
135	Prophylactic gastrojejunostomy for unresectable periampullary carcinoma. The Cochrane Library, 2013, , CD008533.	1.5	21
136	Laparoscopic versus open transhiatal oesophagectomy for oesophageal cancer. The Cochrane Library, 2016, 2016, CD011390.	1.5	21
137	Pharmacological interventions for primary sclerosing cholangitis. The Cochrane Library, 2017, 2017, CD011343.	1.5	21
138	Pharmacological interventions for primary biliary cholangitis. The Cochrane Library, 2017, 2017, CD011648.	1.5	21
139	Systematic review and meta-analysis of randomised controlled trials on the effectiveness of school-based dental screening versus no screening on improving oral health in children. Journal of Dentistry, 2017, 58, 1-10.	1.7	21
140	Antibiotic prophylaxis to prevent spontaneous bacterial peritonitis in people with liver cirrhosis: a network meta-analysis. The Cochrane Library, 2020, 1, CD013125.	1.5	21
141	Day-case versus overnight stay in laparoscopic cholecystectomy. , 2008, , CD006798.		20
142	Methods of vascular occlusion for elective liver resections. The Cochrane Library, 2010, 2010, CD006409.	1.5	20
143	Robot assistant for laparoscopic cholecystectomy. , 2009, , CD006578.		20
144	Propylthiouracil for alcoholic liver disease. The Cochrane Library, 2011, , CD002800.	1.5	20

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145	Techniques of flushing and reperfusion for liver transplantation. The Cochrane Library, 2012, , CD007512.	1.5	20
146	Continuous versus interrupted skin sutures for non-obstetric surgery. The Cochrane Library, 2014, 2014, CD010365.	1.5	20
147	Electromagnetic tracking in imageâ€guided laparoscopic surgery: Comparison with optical tracking and feasibility study of a combined laparoscope and laparoscopic ultrasound system. Medical Physics, 2018, 45, 5094-5104.	1.6	20
148	Modern methods of treating hip fractures. Disability and Rehabilitation, 2005, 27, 1045-1051.	0.9	19
149	Abdominal lift for laparoscopic cholecystectomy. , 2008, , CD006574.		19
150	Miniport versus standard ports for laparoscopic cholecystectomy., 2010, , CD006804.		19
151	Pregabalin for decreasing pancreatic pain in chronic pancreatitis. The Cochrane Library, 2016, 2016, CD011522.	1.5	19
152	Closed-system drug-transfer devices plus safe handling of hazardous drugs versus safe handling alone for reducing exposure to infusional hazardous drugs in healthcare staff. The Cochrane Library, 2019, 2019, CD012860.	1.5	19
153	Treatment for hepatorenal syndrome in people with decompensated liver cirrhosis: a network meta-analysis. The Cochrane Library, 0, , .	1.5	19
154	Performance of image guided navigation in laparoscopic liver surgery – A systematic review. Surgical Oncology, 2021, 38, 101637.	0.8	19
155	Augmented reality needle ablation guidance tool for irreversible electroporation in the pancreas. , 2018, , .		19
156	Cholecystectomy for patients with silent gallstones. The Cochrane Library, 2007, , CD006230.	1.5	18
157	Pharmacological interventions for ischaemia reperfusion injury in liver resection surgery performed under vascular control. The Cochrane Library, 2009, , CD008154.	1.5	18
158	Antibiotic prophylaxis for the prevention of methicillin-resistant Staphylococcus aureus (MRSA) related complications in surgical patients. The Cochrane Library, 2013, , CD010268.	1.5	18
159	Low-level laser therapy for carpal tunnel syndrome. The Cochrane Library, 2017, 2017, .	1.5	18
160	Cost-effectiveness of laparoscopic versus open distal pancreatectomy for pancreatic cancer. PLoS ONE, 2017, 12, e0189631.	1.1	18
161	Registration of Untracked 2D Laparoscopic Ultrasound to CT Images of the Liver Using Multi-Labelled Content-Based Image Retrieval. IEEE Transactions on Medical Imaging, 2021, 40, 1042-1054.	5.4	18
162	Wound drains after incisional hernia repair., 2007,, CD005570.		17

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163	Costâ€effectiveness of noninvasive liver fibrosis tests for treatment decisions in patients with chronic hepatitis B in the <scp>UK</scp> : systematic review and economic evaluation. Journal of Viral Hepatitis, 2016, 23, 139-149.	1.0	17
164	Medical versus surgical treatment for refractory or recurrent peptic ulcer. The Cochrane Library, 2016, 3, CD011523.	1.5	17
165	Protocol for a feasibility study of a cohort embedded randomised controlled trial comparing NE phron S paring T reatment (NEST) for small renal masses. BMJ Open, 2019, 9, e030965.	0.8	17
166	Top research priorities in liver and gallbladder disorders in the UK. BMJ Open, 2019, 9, e025045.	0.8	17
167	Liver resection surgery compared with thermal ablation in high surgical risk patients with colorectal liver metastases: the LAVA international RCT. Health Technology Assessment, 2020, 24, 1-38.	1.3	17
168	Pharmacological interventions versus no pharmacological intervention for ischaemia reperfusion injury in liver resection surgery performed under vascular control. The Cochrane Library, 2009, , CD007472.	1.5	16
169	Intra-Operative vs Pre-Operative Endoscopic Sphincterotomy in Patients with Gallbladder and Common Bile Duct Stones. Applied Health Economics and Health Policy, 2012, 10, 15-29.	1.0	16
170	Accuracy validation of an image guided laparoscopy system for liver resection. Proceedings of SPIE, 2015, , .	0.8	16
171	Management of people with intermediate-stage hepatocellular carcinoma. The Cochrane Library, 2017, 3, CD011649.	1.5	16
172	Fast Semi-dense Surface Reconstruction from Stereoscopic Video in Laparoscopic Surgery. Lecture Notes in Computer Science, 2014, , 206-215.	1.0	16
173	(i) Surgery in elderly patients. Orthopaedics and Trauma, 2004, 18, 333-344.	0.3	15
174	Ursodeoxycholic acid and primary biliary cirrhosis: EASL and AASLD guidelines. Journal of Hepatology, 2009, 51, 1084-1085.	1.8	15
175	T-tube drainage versus primary closure after open common bile duct exploration. The Cochrane Library, 2013, , CD005640.	1.5	15
176	Methods to decrease blood loss during liver resection: a network meta-analysis. , 2014, , CD010683.		15
177	Deep residual networks for automatic segmentation of laparoscopic videos of the liver. Proceedings of SPIE, 2017, , .	0.8	15
178	An evaluation study of trace element content in colorectal liver metastases and surrounding normal livers by X-ray fluorescence. BioMetals, 2008, 21, 373-378.	1.8	14
179	Methods of preventing bacterial sepsis and wound complications for liver transplantation. , 2008, , CD006660.		14
180	Methods of cystic duct occlusion during laparoscopic cholecystectomy. The Cochrane Library, 2010, , CD006807.	1.5	14

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181	Formal education of patients about to undergo laparoscopic cholecystectomy. The Cochrane Library, 2014, 2014, CD009933.	1.5	14
182	Amylase in drain fluid for the diagnosis of pancreatic leak in post-pancreatic resection. The Cochrane Library, 2017, 2017, CD012009.	1.5	14
183	Treatment for bleeding oesophageal varices in people with decompensated liver cirrhosis: a network meta-analysis. The Cochrane Library, 2021, 2021, CD013155.	1.5	14
184	Antiviral prophylactic intervention for chronic hepatitis C virus in patients undergoing liver transplantation., 2010,, CD006573.		13
185	Subcutaneous closure versus no subcutaneous closure after non-caesarean surgical procedures. The Cochrane Library, 2014, , CD010425.	1.5	13
186	Pharmacological interventions for alcoholic liver disease (alcohol-related liver disease). The Cochrane Library, 2017, 2017, CD011646.	1.5	13
187	Risk Prediction in Acute Calculous Cholecystitis: A Systematic Review and Meta-Analysis of Prognostic Factors and Predictive Models. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2021, 31, 41-53.	0.5	13
188	Lifestyle modifications for nonalcohol-related fatty liver disease: a network meta-analysis. The Cochrane Library, 2021, 2021, CD013156.	1.5	13
189	Smoking and hip fracture; a study of 3617 cases. Injury, 2006, 37, 152-156.	0.7	12
190	Pharmacological interventions for acute hepatitis B infection. The Cochrane Library, 2017, 2017, CD011645.	1.5	12
191	Identification of liver metastases with probeâ€based confocal laser endomicroscopy at two excitation wavelengths. Lasers in Surgery and Medicine, 2017, 49, 280-292.	1.1	12
192	Induction immunosuppression in adults undergoing liver transplantation: a network meta-analysis. The Cochrane Library, 2020, 1, CD013203.	1.5	12
193	Automatic, global registration in laparoscopic liver surgery. International Journal of Computer Assisted Radiology and Surgery, 2022, 17, 167-176.	1.7	12
194	Minimally invasive surgery in emergency surgery: a WSES survey. World Journal of Emergency Surgery, 2022, 17, 18.	2.1	12
195	Measurement of K, Fe, Cu and Zn levels in secondary colorectal liver cancer and surrounding normal liver tissue, and their potential as a tissue classifier. X-Ray Spectrometry, 2009, 38, 81-88.	0.9	11
196	Antiviral therapy for recurrent liver graft infection with hepatitis C virus., 2009,, CD006803.		11
197	Surgical resection versus non-surgical treatment for hepatic node positive patients with colorectal liver metastases. The Cochrane Library, 2010, , CD006797.	1.5	11
198	A pre-operative planning framework for global registration of laparoscopic ultrasound to CT images. International Journal of Computer Assisted Radiology and Surgery, 2018, 13, 1177-1186.	1.7	11

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199	Treatment for ascites in adults with decompensated liver cirrhosis: a network meta-analysis. The Cochrane Library, 2020, 1, CD013123.	1.5	11
200	Database-Based Estimation of Liver Deformation under Pneumoperitoneum for Surgical Image-Guidance and Simulation. Lecture Notes in Computer Science, 2015, , 450-458.	1.0	11
201	Methods of decreasing infection to improve outcomes after liver resections. The Cochrane Library, 2011, , CD006933.	1.5	10
202	Influence of zinc and zinc chelator on HT-29 colorectal cell line. BioMetals, 2011, 24, 143-151.	1.8	10
203	Wound drains after incisional hernia repair. , 2012, , CD005570.		10
204	Methods of intraperitoneal local anaesthetic instillation for laparoscopic cholecystectomy. The Cochrane Library, 2014, 2014, CD009060.	1.5	10
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