Jan N M Ijzermans

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Screening, Management, and Acceptance of Patients with Aorto-Iliac Vascular Disease for Kidney Transplantation: A Survey among 161 Transplant Surgeons. European Surgical Research, 2022, 63, 77-84.	1.3	3
2	Systematic review and meta-analysis of validated prognostic models for resected hepatocellular carcinoma patients. European Journal of Surgical Oncology, 2022, 48, 492-499.	1.0	21
3	A multicentre outcome analysis to define global benchmarks for donation after circulatory death liver transplantation. Journal of Hepatology, 2022, 76, 371-382.	3.7	54
4	Risk of postâ€ŧransplant cardiovascular events in kidney transplant recipients with preexisting aortoiliac stenosis. Clinical Transplantation, 2022, 36, e14515.	1.6	2
5	Effect of sarcopenia on survival in patients with cirrhosis: A meta-analysis. Journal of Hepatology, 2022, 76, 588-599.	3.7	164
6	Fasting before living-kidney donation: effect on donor well-being and postoperative recovery: study protocol of a multicenter randomized controlled trial. Trials, 2022, 23, 18.	1.6	3
7	Cholangiocarcinoma landscape in Europe: Diagnostic, prognostic and therapeutic insights from the ENSCCA Registry. Journal of Hepatology, 2022, 76, 1109-1121.	3.7	119
8	Physical Activity Is Associated with Improved Overall Survival among Patients with Metastatic Colorectal Cancer. Cancers, 2022, 14, 1001.	3.7	2
9	ASO Visual Abstract: Hepatic ArterialÂInfusionÂPump Chemotherapy forÂUnresectableÂIntrahepaticÂCholangiocarcinoma—A Systematic ReviewÂand Meta-analysis. Annals of Surgical Oncology, 2022, , 1.	1.5	0
10	Robot-assisted kidney transplantation as a minimally invasive approach for kidney transplant recipients: A systematic review and meta-analyses. International Journal of Surgery, 2022, 99, 106264.	2.7	19
11	Hepatic Arterial Infusion Pump Chemotherapy for Unresectable Intrahepatic Cholangiocarcinoma: A Systematic Review and Meta-Analysis. Annals of Surgical Oncology, 2022, 29, 5528-5538.	1.5	14
12	Human branching cholangiocyte organoids recapitulate functional bile duct formation. Cell Stem Cell, 2022, 29, 776-794.e13.	11.1	17
13	Safety and Efficacy of ¹⁶⁶ Ho Radioembolization in Hepatocellular Carcinoma: The HEPAR Primary Study. Journal of Nuclear Medicine, 2022, 63, 1891-1898.	5.0	11
14	A novel difficulty grading system for laparoscopic living donor nephrectomy. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 2889-2895.	2.4	5
15	Effects of Protein and Calorie Restriction on the Metabolism and Toxicity Profile of Irinotecan in Cancer Patients. Clinical Pharmacology and Therapeutics, 2021, 109, 1304-1313.	4.7	14
16	Eligibility for Liver Transplantation in Patients with Perihilar Cholangiocarcinoma. Annals of Surgical Oncology, 2021, 28, 1483-1492.	1.5	13
17	TIGIT and PD1 Co-blockade Restores exÂvivo Functions of Human Tumor-Infiltrating CD8+ T Cells in Hepatocellular Carcinoma. Cellular and Molecular Gastroenterology and Hepatology, 2021, 12, 443-464.	4.5	43
18	Safety and feasibility of 2Âh of normothermic machine perfusion of donor kidneys in the Eurotransplant Senior Program. BJS Open, 2021, 5, .	1.7	34

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19	Learning curves of minimally invasive donor nephrectomy in a high-volume center: A cohort study of 1895 consecutive living donors. International Journal of Surgery, 2021, 86, 7-12.	2.7	13
20	Circular RNA in Chemonaive Lymph Node Negative Colon Cancer Patients. Cancers, 2021, 13, 1903.	3.7	1
21	A panel of DNA methylation markers for the classification of consensus molecular subtypes 2 and 3 in patients with colorectal cancer Journal of Clinical Oncology, 2021, 39, 3545-3545.	1.6	0
22	Impact of hypoxia and AMPK on CFTR-mediated bicarbonate secretion in human cholangiocyte organoids. American Journal of Physiology - Renal Physiology, 2021, 320, G741-G752.	3.4	3
23	Expression of Cancer Testis Antigens in Tumor-Adjacent Normal Liver Is Associated with Post-Resection Recurrence of Hepatocellular Carcinoma. Cancers, 2021, 13, 2499.	3.7	4
24	Recurrence of primary sclerosing cholangitis after liver transplantation – analysing the European Liver Transplant Registry and beyond. Transplant International, 2021, 34, 1455-1467.	1.6	23
25	Early Cost-effectiveness Analysis of Risk-Based Selection Strategies for Adjuvant Treatment in Stage II Colon Cancer: The Potential Value of Prognostic Molecular Markers. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1726-1734.	2.5	Ο
26	ASO Visual Abstract: Prediction of Early Hepatocellular Carcinoma Recurrence After Resection—An International Validation of the ERASL Risk Models. Annals of Surgical Oncology, 2021, 28, 505-506.	1.5	0
27	Prediction of Early Recurrence After Surgery for Liver Tumor (ERASL): An International Validation of the ERASL Risk Models. Annals of Surgical Oncology, 2021, 28, 8211-8220.	1.5	6
28	Optimizing porcine donor kidney preservation with normothermic or hypothermic machine perfusion: A systematic review. Artificial Organs, 2021, 45, 1308-1316.	1.9	1
29	Effects of Morbid Obesity and Metabolic Syndrome on the Composition of Circulating Immune Subsets. Frontiers in Immunology, 2021, 12, 675018.	4.8	5
30	Application of human liver organoids as a patient-derived primary model for HBV infection and related hepatocellular carcinoma. ELife, 2021, 10, .	6.0	51
31	The Treatment Effect of Liver Transplantation versus Liver Resection for HCC: A Review and Future Perspectives. Cancers, 2021, 13, 3730.	3.7	10
32	Histopathological growth patterns modify the prognostic impact of microvascular invasion in non-cirrhotic hepatocellular carcinoma. Hpb, 2021, , .	0.3	4
33	Hepatocellular adenoma in men: A nationwide assessment of pathology and correlation with clinical course. Liver International, 2021, 41, 2474-2484.	3.9	15
34	An Engineered IL15 Cytokine Mutein Fused to an Anti-PD1 Improves Intratumoral T-cell Function and Antitumor Immunity. Cancer Immunology Research, 2021, 9, 1141-1157.	3.4	33
35	Daily practice in guideline adherence to adjuvant chemotherapy in stage III colon cancer and predictors of outcome. European Journal of Surgical Oncology, 2021, 47, 2060-2068.	1.0	3
36	Implementation of donation after circulatory death kidney transplantation can safely enlarge the donor pool: A systematic review and meta-analysis. International Journal of Surgery, 2021, 92, 106021.	2.7	26

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37	Genetic Determinants of Outcome in Intrahepatic Cholangiocarcinoma. Hepatology, 2021, 74, 1429-1444.	7.3	73
38	To screen or not to screen? The development of a prediction model for aortoâ€iliac stenosis in kidney transplant candidates. Transplant International, 2021, 34, 2371-2381.	1.6	0
39	Clinical outcome of kidney transplantation after bariatric surgery: A singleâ€center, retrospective cohort study. Clinical Transplantation, 2021, 35, e14208.	1.6	10
40	Additional Normothermic Machine Perfusion Versus Hypothermic Machine Perfusion in Suboptimal Donor Kidney Transplantation: Protocol of a Randomized, Controlled, Open-Label Trial. International Journal of Surgery Protocols, 2021, 25, 227-237.	1.1	8
41	Precancerous liver diseases do not cause increased mutagenesis in liver stem cells. Communications Biology, 2021, 4, 1301.	4.4	9
42	High performance methylated DNA markers for detection of colon adenocarcinoma. Clinical Epigenetics, 2021, 13, 218.	4.1	5
43	A proof of concept study on real-time LiMAx CYP1A2 liver function assessment of donor grafts during normothermic machine perfusion. Scientific Reports, 2021, 11, 23444.	3.3	10
44	Cholangiocyte organoids from human bile retain a local phenotype and can repopulate bile ducts in vitro. Clinical and Translational Medicine, 2021, 11, e566.	4.0	12
45	Evaluation of the New American Joint Committee on Cancer Staging Manual 8th Edition for Perihilar Cholangiocarcinoma. Journal of Gastrointestinal Surgery, 2020, 24, 1612-1618.	1.7	24
46	Right posterior segment graft for living donor liver transplantation: A systematic review. Transplantation Reviews, 2020, 34, 100510.	2.9	13
47	Performance of Contrast-Enhanced Sonography Versus MRI With a Liver-Specific Contrast Agent for Diagnosis of Hepatocellular Adenoma and Focal Nodular Hyperplasia. American Journal of Roentgenology, 2020, 214, 81-89.	2.2	11
48	Growth of hepatocellular adenoma during pregnancy: A prospective study. Journal of Hepatology, 2020, 72, 119-124.	3.7	23
49	Collagen analysis with mass spectrometry. Mass Spectrometry Reviews, 2020, 39, 309-335.	5.4	27
50	Hepatic angiomyolipoma: an international multicenter analysis on diagnosis, management and outcome. Hpb, 2020, 22, 622-629.	0.3	19
51	Obese living kidney donors: a comparison of hand-assisted retroperitoneoscopic versus laparoscopic living donor nephrectomy. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 4901-4908.	2.4	9
52	Liver retransplantation in adult recipients: analysis of a 38â€year experience in the Netherlands. Journal of Hepato-Biliary-Pancreatic Sciences, 2020, 27, 26-33.	2.6	10
53	Down-Regulation of Collagen Hydroxylation in Colorectal Liver Metastasis. Frontiers in Oncology, 2020, 10, 557737.	2.8	3
54	DPHL: A DIA Pan-human Protein Mass Spectrometry Library for Robust Biomarker Discovery. Genomics, Proteomics and Bioinformatics, 2020, 18, 104-119.	6.9	51

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55	The effect of donor body mass index on graft function in liver transplantation: A systematic review. Transplantation Reviews, 2020, 34, 100571.	2.9	5
56	Pre-Operative Fasting Provides Long Term Protection Against Chronic Renal Damage Induced by Ischaemia Reperfusion Injury in Wild Type and Aneurysm Prone Fibulin-4 Mice. European Journal of Vascular and Endovascular Surgery, 2020, 60, 905-915.	1.5	3
57	Interconnectivity between molecular subtypes and tumor stage in colorectal cancer. BMC Cancer, 2020, 20, 850.	2.6	14
58	Stenting the ureteroneocystostomy reduces urological complications in kidney transplantation: a noninferiority randomized controlled trial, SPLINT trial. Transplant International, 2020, 33, 1190-1198.	1.6	6
59	Improving clinical management of colon cancer through CONNECTION, a nation-wide colon cancer registry and stratification effort (CONNECTION II trial): rationale and protocol of a single arm intervention study. BMC Cancer, 2020, 20, 776.	2.6	9
60	Recurrence of primary sclerosing cholangitis after liver transplantation is associated with specific changes in the gut microbiome pretransplant – a pilot study. Transplant International, 2020, 33, 1424-1436.	1.6	8
61	New insights in the management of Hepatocellular Adenoma. Liver International, 2020, 40, 1529-1537.	3.9	18
62	Volume–outcome relationship of liver surgery: a nationwide analysis. British Journal of Surgery, 2020, 107, 917-926.	0.3	32
63	Surgical learning curve in kidney transplantation: A systematic review and meta-analysis. Transplantation Reviews, 2020, 34, 100564.	2.9	7
64	The prognosis of kidney transplant recipients with aortoâ€iliac calcification: a systematic review and metaâ€analysis. Transplant International, 2020, 33, 483-496.	1.6	17
65	A multicentre retrospective analysis on growth of residual hepatocellular adenoma after resection. Liver International, 2020, 40, 2272-2278.	3.9	7
66	Human Bile Contains Cholangiocyte Organoid-Initiating Cells Which Expand as Functional Cholangiocytes in Non-canonical Wnt Stimulating Conditions. Frontiers in Cell and Developmental Biology, 2020, 8, 630492.	3.7	11
67	Long-term prognosis after kidney donation: a propensity score matched comparison of living donors and non-donors from two population cohorts. European Journal of Epidemiology, 2020, 35, 699-707.	5.7	15
68	Human extrahepatic and intrahepatic cholangiocyte organoids show region-specific differentiation potential and model cystic fibrosis-related bile duct disease. Scientific Reports, 2020, 10, 21900.	3.3	43
69	Protein and calorie restriction may improve outcomes in living kidney donors and kidney transplant recipients. Aging, 2020, 12, 12441-12467.	3.1	13
70	Prognostic Implications of Physical Frailty and Sarcopenia Pre and Post Transplantation. , 2020, , 55-76.		0
71	Estimated skeletal muscle mass and density values measured on computed tomography examinations in over 1000 living kidney donors. European Journal of Clinical Nutrition, 2019, 73, 879-886.	2.9	13
72	Safety and efficacy of transarterial embolization of hepatocellular adenomas. British Journal of Surgery, 2019, 106, 1362-1371.	0.3	12

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73	Living Donor Kidney Transplantation in a Patient With Epidermolysis Bullosa: A Case Report. Transplantation Proceedings, 2019, 51, 3074-3076.	0.6	6
74	Circulating levels of PD-L1 and Galectin-9 are associated with patient survival in surgically treated Hepatocellular Carcinoma independent of their intra-tumoral expression levels. Scientific Reports, 2019, 9, 10677.	3.3	37
75	The impact of imaging on the surgical management of biliary cystadenomas and cystadenocarcinomas; a systematic review. Hpb, 2019, 21, 1257-1267.	0.3	12
76	Recreating Tumour Complexity in a Dish: Organoid Models to Study Liver Cancer Cells and their Extracellular Environment. Cancers, 2019, 11, 1706.	3.7	26
77	Prognostic significance of the controlling nutritional status (CONUT) score in patients undergoing gastrectomy for gastric cancer: a systematic review and meta-analysis. BMC Surgery, 2019, 19, 129.	1.3	38
78	Body Composition Is an Independent Predictor of Outcome in Patients with Hepatocellular Carcinoma Treated with Sorafenib. Liver Cancer, 2019, 8, 255-270.	7.7	30
79	Phenotype or Genotype: Decisionâ€Making Dilemmas in Hepatocellular Adenoma. Hepatology, 2019, 70, 1866-1868.	7.3	7
80	Reduction of immunosuppressive tumor microenvironment in cholangiocarcinoma by ex vivo targeting immune checkpoint molecules. Journal of Hepatology, 2019, 71, 753-762.	3.7	81
81	The Controlling Nutritional Status Score and Postoperative Complication Risk in Gastrointestinal and Hepatopancreatobiliary Surgical Oncology: A Systematic Review and Meta-Analysis. Annals of Nutrition and Metabolism, 2019, 74, 303-312.	1.9	29
82	Surgery for cholangiocarcinoma. Liver International, 2019, 39, 143-155.	3.9	192
83	Reply to â€~Comment on "Muscle wasting and survival followingÂpre-operative 3 chemoradiotherapy for locally advancedÂrectal carcinomaâ€â€™. Clinical Nutrition, 2019, 38, 1483.	5.0	0
84	The effect of sex and menopause on carotid intimaâ€media thickness and pulse wave velocity in morbid obesity. European Journal of Clinical Investigation, 2019, 49, e13118.	3.4	17
85	Effects of bariatric surgery on telomere length and T-cell aging. International Journal of Obesity, 2019, 43, 2189-2199.	3.4	17
86	Identification of 4-Hydroxyproline at the Xaa Position in Collagen by Mass Spectrometry. Journal of Proteome Research, 2019, 18, 2045-2051.	3.7	23
87	Impact of Aortoiliac Stenosis on Graft and Patient Survival in Kidney Transplant Recipients Using the TASC II Classification. Transplantation, 2019, 103, 2164-2172.	1.0	9
88	Development and Validation of a Model to Predict Regression of Large Size Hepatocellular Adenoma. American Journal of Gastroenterology, 2019, 114, 1292-1298.	0.4	17
89	Cell-free MicroRNA miR-505-3p in Graft Preservation Fluid Is an Independent Predictor of Delayed Graft Function After Kidney Transplantation. Transplantation, 2019, 103, 329-335.	1.0	16
90	Prognostic significance of the controlling nutritional status (CONUT) score in patients undergoing hepatectomy for hepatocellular carcinoma: a systematic review and meta-analysis. BMC Gastroenterology, 2019, 19, 211.	2.0	28

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91	Up-regulation of collagen proteins in colorectal liver metastasis compared with normal liver tissue. Journal of Biological Chemistry, 2019, 294, 281-289.	3.4	65
92	Dichotomal functions of phosphorylated and unphosphorylated STAT1 in hepatocellular carcinoma. Journal of Molecular Medicine, 2019, 97, 77-88.	3.9	14
93	Action and clinical significance of CCAAT/enhancer-binding protein delta in hepatocellular carcinoma. Carcinogenesis, 2019, 40, 155-163.	2.8	9
94	Low Skeletal Muscle Density Is Associated with Early Death in Patients with Perihilar Cholangiocarcinoma Regardless of Subsequent Treatment. Digestive Surgery, 2019, 36, 144-152.	1.2	31
95	The transcriptomic response to irinotecan in colon carcinoma bearing mice preconditioned by fasting. Oncotarget, 2019, 10, 2224-2234.	1.8	6
96	3D Endoscopic Donor Nephrectomy Versus Robot-assisted Donor Nephrectomy. Transplantation, 2018, 102, e295-e300.	1.0	7
97	Multivariate Analysis of Health-related Quality of Life in Donors After Live Kidney Donation. Transplantation Proceedings, 2018, 50, 42-47.	0.6	8
98	Contribution of Type 2 Diabetes Mellitus to Subclinical Atherosclerosis in Subjects with Morbid Obesity. Obesity Surgery, 2018, 28, 2509-2516.	2.1	7
99	Contrast-enhancement influences skeletal muscle density, but not skeletal muscle mass, measurements on computed tomography. Clinical Nutrition, 2018, 37, 1707-1714.	5.0	89
100	Nationwide comprehensive gastro-intestinal cancer cohorts: the 3P initiative. Acta Oncológica, 2018, 57, 195-202.	1.8	55
101	The prognostic value of portal vein and hepatic artery involvement in patients with perihilar cholangiocarcinoma. Hpb, 2018, 20, 83-92.	0.3	45
102	Low skeletal muscle mass is associated with increased hospital costs in patients with cirrhosis listed for liver transplantation-a retrospective study. Transplant International, 2018, 31, 165-174.	1.6	64
103	Growth of Focal Nodular Hyperplasia is Not a Reason for Surgical Intervention, but Patients Should be Referred to a Tertiary Referral Centre. World Journal of Surgery, 2018, 42, 1506-1513.	1.6	13
104	Low skeletal muscle mass as a risk factor for postoperative delirium in elderly patients undergoing colorectal cancer surgery. Clinical Interventions in Aging, 2018, Volume 13, 2097-2106.	2.9	37
105	Onset of Donor Warm Ischemia Time in Donation After Circulatory Death Liver Transplantation: Hypotension or Hypoxia?. Liver Transplantation, 2018, 24, 1001-1010.	2.4	38
106	Are we SHARP enough? The importance of adequate patient selection in sorafenib treatment for hepatocellular carcinoma. Acta Oncológica, 2018, 57, 1467-1474.	1.8	13
107	Endoscopic versus percutaneous biliary drainage in patients with resectable perihilar cholangiocarcinoma: a multicentre, randomised controlled trial. The Lancet Gastroenterology and Hepatology, 2018, 3, 681-690.	8.1	126
108	Impact of low skeletal muscle mass and density on short and long-term outcome after resection of stage I-III colorectal cancer. European Journal of Surgical Oncology, 2018, 44, 1354-1360.	1.0	76

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109	A model including sarcopenia surpasses the MELD score in predicting waiting list mortality in cirrhotic liver transplant candidates: A competing risk analysis in a national cohort. Journal of Hepatology, 2018, 68, 707-714.	3.7	161
110	Robotic surgery rapidly and successfully implemented in a high volume laparoscopic center on living kidney donation. International Journal of Medical Robotics and Computer Assisted Surgery, 2017, 13, e1743.	2.3	26
111	PD-L1, Galectin-9 and CD8 ⁺ tumor-infiltrating lymphocytes are associated with survival in hepatocellular carcinoma. Oncolmmunology, 2017, 6, e1273309.	4.6	117
112	A signature of renal stress resistance induced by short-term dietary restriction, fasting, and protein restriction. Scientific Reports, 2017, 7, 40901.	3.3	32
113	The effect of preoperative chemotherapy treatment in surgically treated intrahepatic cholangiocarcinoma patients—A multiâ€institutional analysis. Journal of Surgical Oncology, 2017, 115, 312-318.	1.7	46
114	Multicenter fresh frozen tissue sampling in colorectal cancer: does the quality meet the standards for state of the art biomarker research?. Cell and Tissue Banking, 2017, 18, 425-431.	1.1	13
115	Management of hepatic angiomyolipoma: A systematic review. Liver International, 2017, 37, 1272-1280.	3.9	55
116	A comparative study of software programmes for crossâ€sectional skeletal muscle and adipose tissue measurements on abdominal computed tomography scans of rectal cancer patients. Journal of Cachexia, Sarcopenia and Muscle, 2017, 8, 285-297.	7.3	171
117	Antibodies Against Immune Checkpoint Molecules RestoreÂFunctions of Tumor-Infiltrating T Cells in HepatocellularÂCarcinomas. Gastroenterology, 2017, 153, 1107-1119.e10.	1.3	309
118	Validation of the Mayo Clinic Staging System in Determining Prognoses of Patients With Perihilar Cholangiocarcinoma. Clinical Gastroenterology and Hepatology, 2017, 15, 1930-1939.e3.	4.4	15
119	Retrospective study on timing of resection of hepatocellular adenoma. British Journal of Surgery, 2017, 104, 1695-1703.	0.3	30
120	Long-term outcomes of patients with 10 or more colorectal liver metastases. British Journal of Cancer, 2017, 117, 604-611.	6.4	58
121	Malignant potential of hepatocellular adenoma. Liver International, 2017, 37, 966-967.	3.9	3
122	Inflammatory and multiple hepatocellular adenoma are associated with a higher BMI. European Journal of Gastroenterology and Hepatology, 2017, 29, 1183-1188.	1.6	13
123	A Model-Based Prediction of the Probability ofÂHepatocellularÂAdenoma and Focal Nodular HyperplasiaÂBasedÂon Characteristics on Contrast-EnhancedÂUltrasound. Ultrasound in Medicine and Biology, 2017, 43, 2144-2150.	1.5	10
124	Conditional survival in patients with unresectable perihilar cholangiocarcinoma. Hpb, 2017, 19, 966-971.	0.3	15
125	Human primary liver cancer–derived organoid cultures for disease modeling and drug screening. Nature Medicine, 2017, 23, 1424-1435.	30.7	905
126	Decellularization of Whole Human Liver Grafts Using Controlled Perfusion for Transplantable Organ Bioscaffolds. Stem Cells and Development, 2017, 26, 1304-1315.	2.1	71

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127	Five-year follow-up after live donor nephrectomy - cross-sectional and longitudinal analysis of a prospective cohort within the era of extended donor eligibility criteria. Transplant International, 2017, 30, 266-276.	1.6	13
128	Ergonomics in the operating room. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 2457-2466.	2.4	83
129	Live kidney donation: are concerns about long-term safety justified?—A methodological review. European Journal of Epidemiology, 2017, 32, 103-111.	5.7	16
130	High mRNA expression of splice variant SYK short correlates with hepatic disease progression in chemonaive lymph node negative colon cancer patients. PLoS ONE, 2017, 12, e0185607.	2.5	14
131	Attitudes among transplant professionals regarding shifting paradigms in eligibility criteria for live kidney donation. PLoS ONE, 2017, 12, e0181846.	2.5	17
132	Low skeletal muscle mass is associated with increased hospital expenditure in patients undergoing cancer surgery of the alimentary tract. PLoS ONE, 2017, 12, e0186547.	2.5	38
133	Management and outcome of hepatocellular adenoma with massive bleeding at presentation. World Journal of Gastroenterology, 2017, 23, 4579.	3.3	24
134	Fate and Effect of Intravenously Infused Mesenchymal Stem Cells in a Mouse Model of Hepatic Ischemia Reperfusion Injury and Resection. Stem Cells International, 2016, 2016, 1-9.	2.5	39
135	Short-Term Preoperative Calorie and Protein Restriction Is Feasible in Healthy Kidney Donors and Morbidly Obese Patients Scheduled for Surgery. Nutrients, 2016, 8, 306.	4.1	20
136	A High Comorbidity Score Should Not be a Contraindication for Kidney Transplantation. Transplantation, 2016, 100, 400-406.	1.0	28
137	Systematic Review and Meta-Analysis of the Impact of Computed Tomography–Assessed Skeletal Muscle Mass on Outcome in Patients Awaiting or Undergoing Liver Transplantation. American Journal of Transplantation, 2016, 16, 2277-2292.	4.7	264
138	Fasting protects against the side effects of irinotecan treatment but does not affect antiâ€ŧumour activity in mice. British Journal of Pharmacology, 2016, 173, 804-814.	5.4	30
139	Towards a standardised informed consent procedure for live donor nephrectomy: the PRINCE (Process of Informed Consent Evaluation) project—study protocol for a nationwide prospective cohort study. BMJ Open, 2016, 6, e010594.	1.9	6
140	Evidence of good prognosis of hepatocellular adenoma in post-menopausal women. Journal of Hepatology, 2016, 65, 1163-1170.	3.7	23
141	Tissue-specific mutation accumulation in human adult stem cells during life. Nature, 2016, 538, 260-264.	27.8	759
142	Disruption of clock gene expression in human colorectal liver metastases. Tumor Biology, 2016, 37, 13973-13981.	1.8	24
143	First case report of chylous ascites after robot-assisted donor nephrectomy. Journal of Surgical Case Reports, 2016, 2016, rjw118.	0.4	7
144	Kidney and liver transplantation in the elderly. British Journal of Surgery, 2016, 103, e62-e72.	0.3	36

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145	Reply to: Comparing the Variability Between Measurements for Sarcopenia Using Magnetic Resonance Imaging and Computed Tomography Imaging. American Journal of Transplantation, 2016, 16, 2768-2768.	4.7	3
146	Prospective Dutch colorectal cancer cohort: an infrastructure for long-term observational, prognostic, predictive and (randomized) intervention research. Acta Oncológica, 2016, 55, 1273-1280.	1.8	62
147	A Comparison of Prognostic Schemes for Perihilar Cholangiocarcinoma. Journal of Gastrointestinal Surgery, 2016, 20, 1716-1724.	1.7	31
148	Perioperative Events and Complications in Minimally Invasive Live Donor Nephrectomy. Transplantation, 2016, 100, 2264-2275.	1.0	64
149	LOng-term follow-up after liVE kidney donation (LOVE) study: a longitudinal comparison study protocol. BMC Nephrology, 2016, 17, 14.	1.8	8
150	Improving the outcome of kidney transplantation by ameliorating renal ischemia reperfusion injury: lost in translation?. Journal of Translational Medicine, 2016, 14, 20.	4.4	87
151	Predicting mental health after living kidney donation: The importance of psychological factors. British Journal of Health Psychology, 2016, 21, 533-554.	3.5	32
152	Oncological benefit of parenchyma-preserving hepatectomy for colorectal liver metastasis Journal of Clinical Oncology, 2016, 34, 3526-3526.	1.6	1
153	A hydroxylated collagen peptide in urine as biomarker for the detection of colorectal liver metastases Journal of Clinical Oncology, 2016, 34, e15081-e15081.	1.6	1
154	Vascular Multiplicity Should Not Be a Contra-Indication for Live Kidney Donation and Transplantation. PLoS ONE, 2016, 11, e0153460.	2.5	17
155	Molecular characteristics of circulating tumor cells resemble the liver metastasis more closely than the primary tumor in metastatic colorectal cancer. Oncotarget, 2016, 7, 59058-59069.	1.8	37
156	SYK(S) isoform as a prognostic marker for short liver metastasis free survival in patients with lymph node negative colon cancer Journal of Clinical Oncology, 2016, 34, e15117-e15117.	1.6	0
157	Hydroxylated collagen peptide in urine as biomarker for detecting colorectal liver metastases. American Journal of Cancer Research, 2016, 6, 321-30.	1.4	9
158	Colorectal liver metastases with a disrupted circadian rhythm phase shift the peripheral clock in liver and kidney. International Journal of Cancer, 2015, 136, 1024-1032.	5.1	50
159	Systematic review of sarcopenia in patients operated on for gastrointestinal and hepatopancreatobiliary malignancies. British Journal of Surgery, 2015, 102, 1448-1458.	0.3	226
160	Kidney Retransplantation in the Ipsilateral Iliac Fossa: A Surgical Challenge. American Journal of Transplantation, 2015, 15, 2947-2954.	4.7	22
161	Ureteral length in live donor kidney transplantation; Does size matter?. Transplant International, 2015, 28, 1326-1331.	1.6	6
162	Sarcopenia impairs survival in patients with potentially curable hepatocellular carcinoma. Journal of Surgical Oncology, 2015, 112, 208-213.	1.7	80

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163	Postâ€Transplantation Immunoadsorption Can Be Withheld in <scp>ABO</scp> â€Incompatible Kidney Transplant Recipients. Therapeutic Apheresis and Dialysis, 2015, 19, 513-517.	0.9	3
164	More than a decade after live donor nephrectomy: a prospective cohort study. Transplant International, 2015, 28, 1268-1275.	1.6	31
165	The impact of sarcopenia on survival and complications in surgical oncology: A review of the current literature. Journal of Surgical Oncology, 2015, 112, 681-682.	1.7	13
166	Surgical aspects of live kidney donation an updated review. Frontiers in Bioscience - Elite, 2015, 7, 394-416.	1.8	3
167	MicroRNAs in Kidney Transplantation: Living up to Their Expectations?. Journal of Transplantation, 2015, 2015, 1-10.	0.5	16
168	mRNA expression profiles in circulating tumor cells of metastatic colorectal cancer patients. Molecular Oncology, 2015, 9, 920-932.	4.6	37
169	Long-Term Culture of Genome-Stable Bipotent Stem Cells from Adult Human Liver. Cell, 2015, 160, 299-312.	28.9	1,166
170	Shifting paradigms in eligibility criteria for live kidney donation: a systematic review. Kidney International, 2015, 87, 31-45.	5.2	72
171	Exploring Knowledge About Dialysis, Transplantation, and Living Donation Among Patients and Their Living Kidney Donors. International Journal of Behavioral Medicine, 2015, 22, 580-589.	1.7	26
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