Jan N M Ijzermans

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Long-Term Culture of Genome-Stable Bipotent Stem Cells from Adult Human Liver. Cell, 2015, 160, 299-312.	28.9	1,166
2	Human primary liver cancer–derived organoid cultures for disease modeling and drug screening. Nature Medicine, 2017, 23, 1424-1435.	30.7	905
3	Tissue-specific mutation accumulation in human adult stem cells during life. Nature, 2016, 538, 260-264.	27.8	759
4	Body composition and outcome in patients undergoing resection of colorectal liver metastases19. British Journal of Surgery, 2012, 99, 550-557.	0.3	401
5	Focal Nodular Hyperplasia: Findings at State-of-the-Art MR Imaging, US, CT, and Pathologic Analysis. Radiographics, 2004, 24, 3-17.	3.3	328
6	Antibodies Against Immune Checkpoint Molecules RestoreÂFunctions of Tumor-Infiltrating T Cells in HepatocellularÂCarcinomas. Gastroenterology, 2017, 153, 1107-1119.e10.	1.3	309
7	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
8	Systematic review and meta-analysis of steatosis as a risk factor in major hepatic resection. British Journal of Surgery, 2010, 97, 1331-1339.	0.3	228
9	Systematic review of sarcopenia in patients operated on for gastrointestinal and hepatopancreatobiliary malignancies. British Journal of Surgery, 2015, 102, 1448-1458.	0.3	226
10	Shortâ€ŧerm dietary restriction and fasting precondition against ischemia reperfusion injury in mice. Aging Cell, 2010, 9, 40-53.	6.7	212
11	Hepatocellular Adenomas: Correlation of MR Imaging Findings with Pathologic Subtype Classification. Radiology, 2011, 261, 172-181.	7.3	195
12	Surgery for cholangiocarcinoma. Liver International, 2019, 39, 143-155.	3.9	192
13	Comparison of laparoscopic and mini incision open donor nephrectomy: single blind, randomised controlled clinical trial. BMJ: British Medical Journal, 2006, 333, 221.	2.3	181
14	Benign versus Malignant Hepatic Nodules: MR Imaging Findings with Pathologic Correlation. Radiographics, 2002, 22, 1023-1036.	3.3	178
15	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
16	Effect of sarcopenia on survival in patients with cirrhosis: A meta-analysis. Journal of Hepatology, 2022, 76, 588-599.	3.7	164
17	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
18	Stereotactic body radiation therapy for colorectal liver metastases. British Journal of Surgery, 2010, 97. 377-382.	0.3	157

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19	Systematic review of haemorrhage and rupture of hepatocellular adenomas. British Journal of Surgery, 2012, 99, 911-916.	0.3	151
20	Activated tumor-infiltrating CD4+ regulatory T cells restrain antitumor immunity in patients with primary or metastatic liver cancer. Hepatology, 2013, 57, 183-194.	7.3	147
21	<i><scp>KRAS</scp></i> and <i><scp>BRAF</scp></i> mutation status in circulating colorectal tumor cells and their correlation with primary and metastatic tumor tissue. International Journal of Cancer, 2013, 133, 130-141.	5.1	128
22	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
23	Cholangiocarcinoma landscape in Europe: Diagnostic, prognostic and therapeutic insights from the ENSCCA Registry. Journal of Hepatology, 2022, 76, 1109-1121.	3.7	119
24	PD-L1, Galectin-9 and CD8 ⁺ tumor-infiltrating lymphocytes are associated with survival in hepatocellular carcinoma. Oncolmmunology, 2017, 6, e1273309.	4.6	117
25	Human Adipose Tissue-Derived Mesenchymal Stem Cells Induce Explosive T-Cell Proliferation. Stem Cells and Development, 2010, 19, 1843-1853.	2.1	89
26	Contrast-enhancement influences skeletal muscle density, but not skeletal muscle mass, measurements on computed tomography. Clinical Nutrition, 2018, 37, 1707-1714.	5.0	89
27	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
28	Right-sided laparoscopic live-donor nephrectomy: Is reluctance still justified?. Transplantation, 2002, 74, 1045-1047.	1.0	86
29	Management of hepatocellular adenoma during pregnancy. Journal of Hepatology, 2011, 54, 553-558.	3.7	85
30	Living Kidney Donors: Impact of Age on Long-Term Safety. American Journal of Transplantation, 2011, 11, 737-742.	4.7	84
31	Ergonomics in the operating room. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 2457-2466.	2.4	83
32	Case-orientated approach to the management of hepatocellular adenoma. British Journal of Surgery, 2006, 93, 1495-1502.	0.3	81
33	Reduction of immunosuppressive tumor microenvironment in cholangiocarcinoma by ex vivo targeting immune checkpoint molecules. Journal of Hepatology, 2019, 71, 753-762.	3.7	81
34	Sarcopenia impairs survival in patients with potentially curable hepatocellular carcinoma. Journal of Surgical Oncology, 2015, 112, 208-213.	1.7	80
35	MR imaging of hepatocellular carcinoma: Relationship between lesion size and imaging findings, including signal intensity and dynamic enhancement patterns. Journal of Magnetic Resonance Imaging, 2007, 26, 1548-1555.	3.4	78
36	Treatment of ruptured hepatocellular adenoma. British Journal of Surgery, 2002, 88, 207-209.	0.3	77

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37	Histological differentiation grade and microvascular invasion of hepatocellular carcinoma predicted by dynamic contrastâ€enhanced MRI. Journal of Magnetic Resonance Imaging, 2012, 36, 641-647.	3.4	76
38	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
39	Genetic Determinants of Outcome in Intrahepatic Cholangiocarcinoma. Hepatology, 2021, 74, 1429-1444.	7.3	73
40	Shifting paradigms in eligibility criteria for live kidney donation: a systematic review. Kidney International, 2015, 87, 31-45.	5.2	72
41	Decellularization of Whole Human Liver Grafts Using Controlled Perfusion for Transplantable Organ Bioscaffolds. Stem Cells and Development, 2017, 26, 1304-1315.	2.1	71
42	Laparoscopic versus Open Peritoneal Dialysis Catheter Insertion: A Meta-Analysis. PLoS ONE, 2013, 8, e56351.	2.5	69
43	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
44	Perioperative Events and Complications in Minimally Invasive Live Donor Nephrectomy. Transplantation, 2016, 100, 2264-2275.	1.0	64
45	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
46	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
47	Anatomical Versus Nonanatomical Resection of Colorectal Liver Metastases: Is There a Difference in Surgical and Oncological Outcome?. World Journal of Surgery, 2011, 35, 656-661.	1.6	61
48	Randomized Controlled Trial Comparing Hand-Assisted Retroperitoneoscopic Versus Standard Laparoscopic Donor Nephrectomy. Transplantation, 2014, 97, 161-167.	1.0	58
49	Long-term outcomes of patients with 10 or more colorectal liver metastases. British Journal of Cancer, 2017, 117, 604-611.	6.4	58
50	Laparoscopic Donor Nephrectomy: A Plea for the Right-Sided Approach. Transplantation, 2009, 87, 745-750.	1.0	57
51	SMAD4 exerts a tumor-promoting role in hepatocellular carcinoma. Oncogene, 2015, 34, 5055-5068.	5.9	57
52	Size of lesion is not a criterion for resection during management of giant liver haemangioma. British Journal of Surgery, 2002, 89, 1240-1244.	0.3	56
53	Management of hepatic angiomyolipoma: A systematic review. Liver International, 2017, 37, 1272-1280.	3.9	55
54	Nationwide comprehensive gastro-intestinal cancer cohorts: the 3P initiative. Acta Oncológica, 2018, 57, 195-202.	1.8	55

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55	Altruistic Donor Triggered Domino-Paired Kidney Donation for Unsuccessful Couples from the Kidney-Exchange Program. American Journal of Transplantation, 2010, 10, 821-827.	4.7	54
56	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
57	Donor Nephrectomy: Mini-Incision Muscle-Splitting Open Approach versus Laparoscopy. Transplantation, 2006, 81, 881-887.	1.0	52
58	Safety and Efficacy of Radiofrequency Ablation for Hepatocellular Adenoma. Journal of Vascular and Interventional Radiology, 2011, 22, 787-793.	0.5	52
59	Preoperative fasting protects mice against hepatic ischemia/reperfusion injury: mechanisms and effects on liver regeneration. Liver Transplantation, 2011, 17, 695-704.	2.4	52
60	DPHL: A DIA Pan-human Protein Mass Spectrometry Library for Robust Biomarker Discovery. Genomics, Proteomics and Bioinformatics, 2020, 18, 104-119.	6.9	51
61	Application of human liver organoids as a patient-derived primary model for HBV infection and related hepatocellular carcinoma. ELife, 2021, 10, .	6.0	51
62	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
63	Impact of Intraoperative Donor Management on Short-Term Renal Function After Laparoscopic Donor Nephrectomy. Annals of Surgery, 2002, 236, 127-132.	4.2	47
64	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
65	Can a decisionâ€making model be justified in the management of hepatocellular adenoma?. Liver International, 2012, 32, 28-37.	3.9	45
66	The prognostic value of portal vein and hepatic artery involvement in patients with perihilar cholangiocarcinoma. Hpb, 2018, 20, 83-92.	0.3	45
67	Long-Term Follow-up of a Randomized Trial Comparing Laparoscopic and Mini-Incision Open Live Donor Nephrectomy. American Journal of Transplantation, 2010, 10, 2481-2487.	4.7	43
68	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
69	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
70	Focal nodular hyperplasia: Lesion characteristics on stateâ€ofâ€theâ€art MRI including dynamic gadoliniumâ€enhanced and superparamagnetic ironâ€oxideâ€uptake sequences in a prospective study. Journal of Magnetic Resonance Imaging, 2006, 24, 864-872.	3.4	42
71	Human Bone Marrow- and Adipose Tissue-derived Mesenchymal Stromal Cells are Immunosuppressive In vitro and in a Humanized Allograft Rejection Model. Journal of Stem Cell Research & Therapy, 2013, Suppl 6, 20780.	0.3	42
72	Protection Against Renal Ischemia-Reperfusion Injury by Ischemic Postconditioning. Transplantation, 2013, 95, 1299-1305.	1.0	41

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73	Radiofrequency Ablation in Patients With Primary and Secondary Hepatic Malignancies. Journal of Gastrointestinal Surgery, 2006, 10, 960-973.	1.7	39
74	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
75	Psychosocial and Physical Impairment After Mini-Incision Open and Laparoscopic Donor Nephrectomy: A Prospective Study. Transplantation, 2006, 82, 1291-1297.	1.0	38
76	Hepatocellular Adenoma: Cost-effectiveness of Different Treatment Strategies. Radiology, 2009, 252, 737-746.	7.3	38
77	ABO-incompatible kidney transplant recipients have a higher bleeding risk after antigen-specific immunoadsorption. Transplant International, 2015, 28, 25-33.	1.6	38
78	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
79	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
80	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
81	mRNA expression profiles in circulating tumor cells of metastatic colorectal cancer patients. Molecular Oncology, 2015, 9, 920-932.	4.6	37
82	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
83	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
84	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
85	Long-Term Impact of Pneumoperitoneum Used for Laparoscopic Donor Nephrectomy on Renal Function and Histomorphology in Donor and Recipient Rats. Annals of Surgery, 2003, 237, 351-357.	4.2	36
86	Fasting protects against the side effects of irinotecan but preserves its anti-tumor effect in Apc15lox mutant mice. Cell Cycle, 2015, 14, 2333-2339.	2.6	36
87	Tumour antigen expression in hepatocellular carcinoma in a low-endemic western area. British Journal of Cancer, 2015, 112, 1911-1920.	6.4	36
88	Kidney and liver transplantation in the elderly. British Journal of Surgery, 2016, 103, e62-e72.	0.3	36
89	Attitudes Among Surgeons Towards Live-Donor Nephrectomy. Transplantation, 2012, 94, 263-268.	1.0	35
90	Accumulation of Unfavorable Clinical and Socioeconomic Factors Precludes Living Donor Kidney Transplantation. Transplantation, 2012, 93, 518-523.	1.0	34

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91	Safety and feasibility of 2Âh of normothermic machine perfusion of donor kidneys in the Eurotransplant Senior Program. BJS Open, 2021, 5, .	1.7	34
92	Independent Risk Factors for Urological Complications after Deceased Donor Kidney Transplantation. PLoS ONE, 2014, 9, e91211.	2.5	34
93	The Management of Pregnancy in Women with Hepatocellular Adenoma: A Plea for an Individualized Approach. International Journal of Hepatology, 2012, 2012, 1-3.	1.1	33
94	Can right-sided hand-assisted retroperitoneoscopic donor nephrectomy be advocated above standard laparoscopic donor nephrectomy: a randomized pilot study. Transplant International, 2014, 27, 162-169.	1.6	33
95	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
96	Effect of bevacizumab added preoperatively to oxaliplatin on liver injury and complications after resection of colorectal liver metastases. Journal of Surgical Oncology, 2012, 106, 892-897.	1.7	32
97	Predicting mental health after living kidney donation: The importance of psychological factors. British Journal of Health Psychology, 2016, 21, 533-554.	3.5	32
98	A signature of renal stress resistance induced by short-term dietary restriction, fasting, and protein restriction. Scientific Reports, 2017, 7, 40901.	3.3	32
99	Volume–outcome relationship of liver surgery: a nationwide analysis. British Journal of Surgery, 2020, 107, 917-926.	0.3	32
100	Collagen Peptides in Urine: A New Promising Biomarker for the Detection of Colorectal Liver Metastases. PLoS ONE, 2013, 8, e70918.	2.5	32
101	Hepatocellular carcinoma in the Netherlands incidence, treatment and survival patterns. European Journal of Cancer, 2004, 40, 1530-1538.	2.8	31
102	More than a decade after live donor nephrectomy: a prospective cohort study. Transplant International, 2015, 28, 1268-1275.	1.6	31
103	A Comparison of Prognostic Schemes for Perihilar Cholangiocarcinoma. Journal of Gastrointestinal Surgery, 2016, 20, 1716-1724.	1.7	31
104	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
105	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
106	Retrospective study on timing of resection of hepatocellular adenoma. British Journal of Surgery, 2017, 104, 1695-1703.	0.3	30
107	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
108	Pregnancy and liver adenoma management: PALM-study. BMC Gastroenterology, 2012, 12, 82.	2.0	29

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109	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
110	A High Comorbidity Score Should Not be a Contraindication for Kidney Transplantation. Transplantation, 2016, 100, 400-406.	1.0	28
111	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
112	Incision-related outcome after live donor nephrectomy: a single-center experience. Surgical Endoscopy and Other Interventional Techniques, 2013, 27, 2801-2806.	2.4	27
113	Ischemic postconditioning in human DCD kidney transplantation is feasible and appears safe. Transplant International, 2014, 27, 226-234.	1.6	27
114	Vascular Management During Live Donor Nephrectomy: An Online Survey Among Transplant Surgeons. American Journal of Transplantation, 2015, 15, 1701-1707.	4.7	27
115	Collagen analysis with mass spectrometry. Mass Spectrometry Reviews, 2020, 39, 309-335.	5.4	27
116	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
117	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
118	Recreating Tumour Complexity in a Dish: Organoid Models to Study Liver Cancer Cells and their Extracellular Environment. Cancers, 2019, 11, 1706.	3.7	26
119	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
120	Preoperative Fasting Protects against Renal Ischemia-Reperfusion Injury in Aged and Overweight Mice. PLoS ONE, 2014, 9, e100853.	2.5	26
121	Short-term impact of carbon dioxide, helium, and gasless laparoscopic donor nephrectomy on renal function and histomorphology in donor and recipient. Surgical Endoscopy and Other Interventional Techniques, 2002, 16, 245-251.	2.4	24
122	Quality of Life of Elderly Live Kidney Donors. Transplantation, 2013, 96, 644-648.	1.0	24
123	Disruption of clock gene expression in human colorectal liver metastases. Tumor Biology, 2016, 37, 13973-13981.	1.8	24
124	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
125	Management and outcome of hepatocellular adenoma with massive bleeding at presentation. World Journal of Gastroenterology, 2017, 23, 4579.	3.3	24
126	Cost Effectiveness of Laparoscopic Versus Mini-Incision Open Donor Nephrectomy: A Randomized Study. Transplantation, 2007, 83, 1582-1587.	1.0	23

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127	Hand-assisted retroperitoneoscopic versus standard laparoscopic donor nephrectomy: HARP-trial. BMC Surgery, 2010, 10, 11.	1.3	23
128	Optimizing left-sided live kidney donation: hand-assisted retroperitoneoscopic as alternative to standard laparoscopic donor nephrectomy. Transplant International, 2010, 23, 358-363.	1.6	23
129	Evidence of good prognosis of hepatocellular adenoma in post-menopausal women. Journal of Hepatology, 2016, 65, 1163-1170.	3.7	23
130	Identification of 4-Hydroxyproline at the Xaa Position in Collagen by Mass Spectrometry. Journal of Proteome Research, 2019, 18, 2045-2051.	3.7	23
131	Growth of hepatocellular adenoma during pregnancy: A prospective study. Journal of Hepatology, 2020, 72, 119-124.	3.7	23
132	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
133	Preâ€operative dietary restriction is feasible in liveâ€kidney donors. Clinical Transplantation, 2011, 25, 486-494.	1.6	22
134	The First Fifty ABO Blood Group Incompatible Kidney Transplantations: The Rotterdam Experience. Journal of Transplantation, 2014, 2014, 1-6.	0.5	22
135	The Need for a Standardized Informed Consent Procedure in Live Donor Nephrectomy. Transplantation, 2014, 98, 1134-1143.	1.0	22
136	Kidney Retransplantation in the Ipsilateral Iliac Fossa: A Surgical Challenge. American Journal of Transplantation, 2015, 15, 2947-2954.	4.7	22
137	Transcatheter Arterial Embolization as a Safe and Effective Treatment for Focal Nodular Hyperplasia of the Liver. CardioVascular and Interventional Radiology, 2002, 25, 450-453.	2.0	21
138	Discontinuation of calcineurin inhibitors treatment allows the development of FOXP3+ regulatory T-cells in patients after kidney transplantation. Clinical Transplantation, 2011, 25, 40-46.	1.6	21
139	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
140	Functional CD25bright+alloresponsive T cells in fully immunosuppressed renal allograft recipients. Clinical Transplantation, 2007, 21, 63-71.	1.6	20
141	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
142	Hepatic angiomyolipoma: an international multicenter analysis on diagnosis, management and outcome. Hpb, 2020, 22, 622-629.	0.3	19
143	Human Allogeneic Bone Marrow and Adipose Tissue Derived Mesenchymal Stromal Cells Induce CD8+ Cytotoxic T Cell Reactivity. Journal of Stem Cell Research & Therapy, 2013, 3, 004.	0.3	19
144	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

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145	Functional analysis of CD4 ⁺ CD25 ^{bright} T cells in kidney transplant patients: improving suppression of donorâ€directed responses after transplantation. Clinical Transplantation, 2008, 22, 579-586.	1.6	18
146	New insights in the management of Hepatocellular Adenoma. Liver International, 2020, 40, 1529-1537.	3.9	18
147	Diagnosis and treatment of benign focal liver lesions. Scandinavian Journal of Gastroenterology, 2006, 41, 102-115.	1.5	17
148	Preoperative dietary restriction reduces hepatic tumor load by reduced Eâ€selectinâ€mediated adhesion in mice. Journal of Surgical Oncology, 2010, 102, 348-353.	1.7	17
149	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
150	Effects of bariatric surgery on telomere length and T-cell aging. International Journal of Obesity, 2019, 43, 2189-2199.	3.4	17
151	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
152	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
153	Vascular Multiplicity Should Not Be a Contra-Indication for Live Kidney Donation and Transplantation. PLoS ONE, 2016, 11, e0153460.	2.5	17
154	Attitudes among transplant professionals regarding shifting paradigms in eligibility criteria for live kidney donation. PLoS ONE, 2017, 12, e0181846.	2.5	17
155	Human branching cholangiocyte organoids recapitulate functional bile duct formation. Cell Stem Cell, 2022, 29, 776-794.e13.	11.1	17
156	Glucose Supplementation Does Not Interfere With Fasting-Induced Protection Against Renal Ischemia/Reperfusion Injury in Mice. Transplantation, 2011, 92, 752-758.	1.0	16
157	MicroRNAs in Kidney Transplantation: Living up to Their Expectations?. Journal of Transplantation, 2015, 2015, 1-10.	0.5	16
158	Live kidney donation: are concerns about long-term safety justified?—A methodological review. European Journal of Epidemiology, 2017, 32, 103-111.	5.7	16
159	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
160	The Predictive Value of Golgi Protein 73 in Differentiating Benign from Malignant Liver Tumors. PLoS ONE, 2014, 9, e100187.	2.5	16
161	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
162	Conditional survival in patients with unresectable perihilar cholangiocarcinoma. Hpb, 2017, 19, 966-971.	0.3	15

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163	Hepatocellular adenoma in men: A nationwide assessment of pathology and correlation with clinical course. Liver International, 2021, 41, 2474-2484.	3.9	15
164	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
165	Interstitial laser coagulation with temporary hepatic artery occlusion for patients with cirrhosis and irresectable hepatoma. British Journal of Surgery, 2003, 90, 950-955.	0.3	14
166	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
167	Dichotomal functions of phosphorylated and unphosphorylated STAT1 in hepatocellular carcinoma. Journal of Molecular Medicine, 2019, 97, 77-88.	3.9	14
168	Interconnectivity between molecular subtypes and tumor stage in colorectal cancer. BMC Cancer, 2020, 20, 850.	2.6	14
169	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
170	Surgical aspects of live kidney donation an updated review. Frontiers in Bioscience - Elite, 2015, 7, 394-416.	1.8	14
171	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
172	Laparoscopic donor nephrectomy in obese donors: easier to implement in overweight women?. Transplant International, 2007, 20, 956-961.	1.6	13
173	Cost-Effectiveness of Hand-Assisted Retroperitoneoscopic Versus Standard Laparoscopic Donor Nephrectomy. Transplantation, 2013, 96, 170-175.	1.0	13
174	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
175	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
176	Inflammatory and multiple hepatocellular adenoma are associated with a higher BMI. European Journal of Gastroenterology and Hepatology, 2017, 29, 1183-1188.	1.6	13
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