

Peter Schemmer

List of Publications by Year in descending order

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Version: 2024-02-01

150
papers

3,798
citations

182225

30
h-index

190340

53
g-index

153
all docs

153
docs citations

153
times ranked

6378
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantification of increased <sc>MUC5AC</sc> expression in airway mucus of smoker using an automated imageâ€based approach. <i>Microscopy Research and Technique</i> , 2022, 85, 5-18.	1.2	6
2	Early Everolimusâ€Facilitated Reduced Tacrolimus in Liver Transplantation: Results From the Randomized HEPHAISTOS Trial. <i>Liver Transplantation</i> , 2022, 28, 998-1010.	1.3	15
3	Machine Perfusion in Liver Transplantation: A Systematic Review and Meta-Analysis. <i>Visceral Medicine</i> , 2022, 38, 243-254.	0.5	8
4	State of the art treatment of hepatitis B virus hepatocellular carcinoma and the role of hepatitis B surface antigen postâ€liver transplantation and resection. <i>Liver International</i> , 2022, 42, 288-298.	1.9	5
5	B Cell Composition Is Altered After Kidney Transplantation and Transitional B Cells Correlate With SARS-CoV-2 Vaccination Response. <i>Frontiers in Medicine</i> , 2022, 9, 818882.	1.2	3
6	Platelet to Lymphocyte Ratio Correlates With Carcinoma Progression in Pancreatic Intra Epithelial Neoplasia. <i>Anticancer Research</i> , 2022, 42, 1413-1419.	0.5	1
7	Necroptosis in Solid Organ Transplantation: A Literature Overview. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3677.	1.8	5
8	Editorial: Ex vivo Liver Machine Perfusion. <i>Frontiers in Surgery</i> , 2022, 9, 861575.	0.6	0
9	Circulating microRNAs as molecular biomarkers for lung adenocarcinoma. <i>Cancer Biomarkers</i> , 2022, , 1-16.	0.8	1
10	Experimental long-term sub-normothermic machine perfusion for non-allocable human liver grafts: first data towards feasibility. <i>European Surgery - Acta Chirurgica Austriaca</i> , 2022, 54, 150-155.	0.3	1
11	Relaxin and Erythropoietin Significantly Reduce Uterine Tissue Damage during Experimental Ischemiaâ€Reperfusion Injury. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7120.	1.8	1
12	Probiotic Supplementation Suppresses Tumor Growth in an Experimental Colorectal Cancer Liver Metastasis Model. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7674.	1.8	4
13	Distal Gastrectomy with Billroth II Reconstruction is Associated with Oralization of Gut Microbiome and Intestinal Inflammation: A Proof-of-Concept Study. <i>Annals of Surgical Oncology</i> , 2021, 28, 1198-1208.	0.7	17
14	Tryptophan Metabolism via Kynurenine Pathway: Role in Solid Organ Transplantation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1921.	1.8	11
15	Establishment and Characterization of a New Pancreatic Ductal Adenocarcinoma Cell Line Capan-26. <i>Anticancer Research</i> , 2021, 41, 1401-1406.	0.5	1
16	Rapidly involuting congenital hemangioma of the liver in a newborn with incomplete Pentalogy of Cantrell: description of a new association. <i>Journal of Surgical Case Reports</i> , 2021, 2021, rjab047.	0.2	2
17	Hypomagnesemia Is a Risk Factor for Infections after Kidney Transplantation: A Retrospective Cohort Analysis. <i>Nutrients</i> , 2021, 13, 1296.	1.7	11
18	Dietary Melatonin and Glycine Decrease Tumor Growth through Antiangiogenic Activity in Experimental Colorectal Liver Metastasis. <i>Nutrients</i> , 2021, 13, 2035.	1.7	8

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19	Framework for Solid-Organ Transplantation During COVID-19 Pandemic in Europe. Risk Management and Healthcare Policy, 2021, Volume 14, 2421-2433.	1.2	0
20	Ischemic Preconditioning for Liver Transplantation: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Visceral Medicine, 2021, 37, 329-337.	0.5	5
21	Direct acting antiviral therapy rescues neutrophil dysfunction and reduces hemolysis in hepatitis C infection. Translational Research, 2021, 232, 103-114.	2.2	5
22	Melatonin and Glycine Reduce Uterus Ischemia/Reperfusion Injury in a Rat Model of Warm Ischemia. International Journal of Molecular Sciences, 2021, 22, 8373.	1.8	3
23	The Impact of Probiotics on Intestinal Mucositis during Chemotherapy for Colorectal Cancer: A Comprehensive Review of Animal Studies. International Journal of Molecular Sciences, 2021, 22, 9347.	1.8	17
24	Combating Ischemia-Reperfusion Injury with Micronutrients and Natural Compounds during Solid Organ Transplantation: Data of Clinical Trials and Lessons of Preclinical Findings. International Journal of Molecular Sciences, 2021, 22, 10675.	1.8	6
25	Custodiol® Supplemented with Synthetic Human Relaxin Decreases Ischemia-Reperfusion Injury after Porcine Kidney Transplantation. International Journal of Molecular Sciences, 2021, 22, 11417.	1.8	3
26	Alpha-Ketoglutarate and 5-HMF: A Potential Anti-Tumoral Combination against Leukemia Cells. Antioxidants, 2021, 10, 1804.	2.2	3
27	Ex-vivo Kidney Machine Perfusion: Therapeutic Potential. Frontiers in Medicine, 2021, 8, 808719.	1.2	28
28	Broccoli sprout supplementation in patients with advanced pancreatic cancer is difficult despite positive effects—results from the POWDER pilot study. Investigational New Drugs, 2020, 38, 776-784.	1.2	36
29	A prospective, randomized, single-blind, multicentre, phase III study on organ preservation with Custodiol-N solution compared with Custodiol® solution in organ transplantation (kidney, liver and) Tj ETQq1 1 00784314 rgBT /Ove	1.8	14
30	The role of melatonin in colorectal cancer treatment: a comprehensive review. Therapeutic Advances in Medical Oncology, 2020, 12, 175883592093171.	1.4	18
31	The Graz Liver Allocation Strategy—Impact of Extended Criteria Grafts on Outcome Considering Immunological Aspects. Frontiers in Immunology, 2020, 11, 1584.	2.2	1
32	Custodiol-N Is Superior to Custodiol® Solution in Experimental Rat Uterus Preservation. International Journal of Molecular Sciences, 2020, 21, 8015.	1.8	6
33	Dietary Glycine Prevents FOLFOX Chemotherapy-Induced Heart Injury: A Colorectal Cancer Liver Metastasis Treatment Model in Rats. Nutrients, 2020, 12, 2634.	1.7	9
34	Effects of both Pro- and Synbiotics in Liver Surgery and Transplantation with Special Focus on the Gut—Liver Axis—A Systematic Review and Meta-Analysis. Nutrients, 2020, 12, 2461.	1.7	13
35	The Role of Metabolomics in Current Concepts of Organ Preservation. International Journal of Molecular Sciences, 2020, 21, 6607.	1.8	18
36	Should kidney allografts from old donors be allocated only to old recipients?. Transplant International, 2020, 33, 849-857.	0.8	12

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37	Ischemia and reperfusion injury in uterus transplantation: A comprehensive review. <i>Transplantation Reviews</i> , 2020, 34, 100550.	1.2	8
38	Recovery from COVID-19 following hepatitis C, human immunodeficiency virus infection, and liver transplantation. <i>American Journal of Transplantation</i> , 2020, 20, 3255-3256.	2.6	16
39	Anterior Approach for Hepatectomy Before Piggyback Liver Transplantation in Giant Polycystic Liver Disease. <i>Liver Transplantation</i> , 2020, 26, 1662-1664.	1.3	3
40	Machine Perfusion of Extended Criteria Donor Organs: Immunological Aspects. <i>Frontiers in Immunology</i> , 2020, 11, 192.	2.2	20
41	Changes in the Intestinal Microbiome during a Multispecies Probiotic Intervention in Compensated Cirrhosis. <i>Nutrients</i> , 2020, 12, 1874.	1.7	25
42	Echinococcus granulosus: A novel parenchymal sparing surgical treatment. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2020, 19, 390-393.	0.6	3
43	Immunosuppression with generic tacrolimus in liver and kidney transplantation—systematic review and meta-analysis on biopsy-proven acute rejection and bioequivalence. <i>Transplant International</i> , 2020, 33, 356-372.	0.8	7
44	Relaxin Positively Influences Ischemia-Reperfusion Injury in Solid Organ Transplantation: A Comprehensive Review. <i>International Journal of Molecular Sciences</i> , 2020, 21, 631.	1.8	12
45	Quantum biology in low level light therapy: death of a dogma. <i>Annals of Translational Medicine</i> , 2020, 8, 440-440.	0.7	23
46	Optimizing Organ Donation: Expert Opinion from Austria, Germany, Spain and the U.K.. <i>Annals of Transplantation</i> , 2020, 25, e921727.	0.5	13
47	Editorial: Transplantation of Marginal Organs—Immunological Aspects and Therapeutic Perspectives. <i>Frontiers in Immunology</i> , 2020, 11, 612576.	2.2	2
48	Biomarkers for oralization during long-term proton pump inhibitor therapy predict survival in cirrhosis. <i>Scientific Reports</i> , 2019, 9, 12000.	1.6	53
49	Dietary glycine decreases both tumor volume and vascularization in a combined colorectal liver metastasis and chemotherapy model. <i>International Journal of Biological Sciences</i> , 2019, 15, 1582-1590.	2.6	15
50	Prevalence of human herpesviruses in biliary fluid and their association with biliary complications after liver transplantation. <i>BMC Gastroenterology</i> , 2019, 19, 110.	0.8	11
51	Prevention of Incisional hernia after liver transplantation (PRINC trial): study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 371.	0.7	9
52	A novel way to avoid reoperation for biliary strictures after liver transplantation: cholangioscopy-assisted guidewire placement. <i>Endoscopy</i> , 2019, 51, E314-E316.	1.0	5
53	Diethylnitrosamine (DENa) recapitulates formation of hepatic angiosarcoma in pigs. <i>PLoS ONE</i> , 2019, 14, e0214756.	1.1	3
54	Semi-automated computed tomography Volumetry can predict hemihepatectomy specimens™ volumes in patients with hepatic malignancy. <i>BMC Medical Imaging</i> , 2019, 19, 20.	1.4	14

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55	Glycine protects partial liver grafts from Kupffer cell-dependent ischemia-reperfusion injury without negative effect on regeneration. <i>Amino Acids</i> , 2019, 51, 903-911.	1.2	5
56	A single alcohol binge impacts on neutrophil function without changes in gut barrier function and gut microbiome composition in healthy volunteers. <i>PLoS ONE</i> , 2019, 14, e0211703.	1.1	23
57	Both sarcopenia and frailty determine suitability of patients for liver transplantation—A systematic review and meta-analysis of the literature. <i>Clinical Transplantation</i> , 2018, 32, e13226.	0.8	39
58	Robot-Assisted Transplant Surgery - Vision or Reality? A Comprehensive Review. <i>Visceral Medicine</i> , 2018, 34, 24-30.	0.5	14
59	Neutralization of CD95 ligand protects the liver against ischemia-reperfusion injury and prevents acute liver failure. <i>Cell Death and Disease</i> , 2018, 9, 132.	2.7	17
60	HBV Bypasses the Innate Immune Response and Does Not Protect HCV From Antiviral Activity of Interferon. <i>Gastroenterology</i> , 2018, 154, 1791-1804.e22.	0.6	128
61	Impact of Melatonin in Solid Organ Transplantation—Is It Time for Clinical Trials? A Comprehensive Review. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3509.	1.8	4
62	Control of Ischemia-Reperfusion Injury in Liver Transplantation: Potentials for Increasing the Donor Pool. <i>Visceral Medicine</i> , 2018, 34, 444-448.	0.5	17
63	N-acetylcysteine protects hepatocytes from hypoxia-related cell injury. <i>Clinical and Experimental Hepatology</i> , 2018, 4, 260-266.	0.6	9
64	Survival of Hepatocellular Carcinoma Patients Treated with Sorafenib beyond Progression. <i>Gastrointestinal Tumors</i> , 2018, 5, 38-46.	0.3	8
65	Glycine Protects the Liver from Reperfusion Injury following Pneumoperitoneum. <i>European Surgical Research</i> , 2018, 59, 91-99.	0.6	4
66	Donor Dopamine Does Not Affect Liver Graft Survival: Evidence of Safety From a Randomized Controlled Trial. <i>Liver Transplantation</i> , 2018, 24, 1336-1345.	1.3	11
67	Evaluation of Graft Effluent High Mobility Group Box-1 (HMGB-1) for Prediction of Outcome After Liver Transplantation. <i>Annals of Transplantation</i> , 2018, 23, 475-480.	0.5	5
68	Comprehensive Review on Custodiol-N (HTK-N) and its Molecular Side of Action for Organ Preservation. <i>Current Pharmaceutical Biotechnology</i> , 2018, 18, 1237-1248.	0.9	16
69	Von Willebrand factor and alkaline phosphatase predict retransplantation-free survival after the first liver transplantation. <i>United European Gastroenterology Journal</i> , 2017, 5, 86-93.	1.6	13
70	Neutrophil gelatinase-associated lipocalin (NGAL) fails as an early predictor of contrast induced nephropathy in chronic kidney disease (ANTI-CI-AKI study). <i>Scientific Reports</i> , 2017, 7, 41300.	1.6	19
71	Melatonin promotes sorafenib-induced apoptosis through synergistic activation of JNK/c-Jun pathway in human hepatocellular carcinoma. <i>Journal of Pineal Research</i> , 2017, 62, e12398.	3.4	82
72	Anti-GP2 IgA autoantibodies are associated with poor survival and cholangiocarcinoma in primary sclerosing cholangitis. <i>Gut</i> , 2017, 66, 137-144.	6.1	59

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73	Sulforaphane sensitizes human cholangiocarcinoma to cisplatin via the downregulation of anti-apoptotic proteins. <i>Oncology Reports</i> , 2017, 37, 3660-3666.	1.2	13
74	Structural and functional differences in gut microbiome composition in patients undergoing haemodialysis or peritoneal dialysis. <i>Scientific Reports</i> , 2017, 7, 15601.	1.6	59
75	De novo synthesis of C4.4A in hepatocellular carcinoma promotes migration and invasion of tumor cells. <i>Oncology Reports</i> , 2017, 38, 2697-2704.	1.2	1
76	Are our endoscopy patients at risk for pyogenic liver abscess?. <i>World Journal of Gastroenterology</i> , 2017, 23, 5457.	1.4	1
77	Separation of low and high grade colon and rectum carcinoma by eukaryotic translation initiation factors 1, 5 and 6. <i>Oncotarget</i> , 2017, 8, 101224-101243.	0.8	34
78	Challenges in Liver Transplantation. <i>Visceral Medicine</i> , 2016, 32, 290-293.	0.5	1
79	<i>TACC3</i> overexpression in cholangiocarcinoma correlates with poor prognosis and is a potential anti-cancer molecular drug target for HDAC inhibitors. <i>Oncotarget</i> , 2016, 7, 75441-75456.	0.8	30
80	CD14 is associated with biliary stricture formation. <i>Hepatology</i> , 2016, 64, 843-852.	3.6	18
81	Long-term follow-up of five yr shows superior renal function with everolimus plus early calcineurin inhibitor withdrawal in the PROTECT randomized liver transplantation study. <i>Clinical Transplantation</i> , 2016, 30, 741-748.	0.8	38
82	Mode of renal replacement therapy determines endotoxemia and neutrophil dysfunction in chronic kidney disease. <i>Scientific Reports</i> , 2016, 6, 34534.	1.6	14
83	Cervical esophagotomy for foreign body extraction - Case report and comprehensive review of the literature. <i>Annals of Medicine and Surgery</i> , 2016, 7, 87-91.	0.5	8
84	Glycine inhibits angiogenesis in colorectal cancer: role of endothelial cells. <i>Amino Acids</i> , 2016, 48, 2549-2558.	1.2	26
85	Results of the TOP Study: Prospectively Randomized Multicenter Trial of an Ex Vivo Tacrolimus Rinse Before Transplantation in EDC Livers. <i>Transplantation Direct</i> , 2016, 2, e76.	0.8	8
86	Reply to: "Impact of portal vein resection on oncologic long-term outcome in patients with hilar cholangiocarcinoma". <i>Surgery</i> , 2016, 159, 987-988.	1.0	0
87	Immunological risk assessment: The key to individualized immunosuppression after kidney transplantation. <i>Transplantation Reviews</i> , 2016, 30, 77-84.	1.2	48
88	Long term follow up after resection emphasizes the role of surgery in Primary Hepatic Epithelioid Hemangioendothelioma. <i>Annals of Medicine and Surgery</i> , 2016, 11, 1-4.	0.5	18
89	Impact of Inter-Laboratory Variability on Model of End-Stage Liver Disease (MELD) Score Calculation. <i>Annals of Transplantation</i> , 2016, 21, 675-682.	0.5	5
90	Triple Therapy with First Generation Protease Inhibitors for Hepatitis C Markedly Impairs Function of Neutrophil Granulocytes. <i>PLoS ONE</i> , 2016, 11, e0150299.	1.1	2

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91	TASK-1 Regulates Apoptosis and Proliferation in a Subset of Non-Small Cell Lung Cancers. PLoS ONE, 2016, 11, e0157453.	1.1	39
92	14-3-3 η and aPKC- β synergistically facilitate epithelial-mesenchymal transition of cholangiocarcinoma via GSK-3 β /snail signaling pathway. Oncotarget, 2016, 7, 55191-55210.	0.8	20
93	Immunohistochemical and radiological characterization of wound healing in porcine liver after radiofrequency ablation. Histology and Histopathology, 2016, 31, 115-29.	0.5	3
94	Outcomes and risk factors for cancer patients undergoing endoscopic intervention of malignant biliary obstruction. BMC Gastroenterology, 2015, 15, 171.	0.8	5
95	Lactobacillus casei Shirota Supplementation Does Not Restore Gut Microbiota Composition and Gut Barrier in Metabolic Syndrome: A Randomized Pilot Study. PLoS ONE, 2015, 10, e0141399.	1.1	45
96	Evaluating the efficacy, safety and evolution of renal function with early initiation of everolimus-facilitated tacrolimus reduction in de novo liver transplant recipients: Study protocol for a randomized controlled trial. Trials, 2015, 16, 118.	0.7	10
97	Outcome after a liver resection of benign lesions. Hpb, 2015, 17, 994-1000.	0.1	17
98	Protumorigenic role of Timeless in hepatocellular carcinoma. International Journal of Oncology, 2015, 46, 597-606.	1.4	32
99	Impact of Neoadjuvant Chemotherapy on Hypertrophy of the Future Liver Remnant after Associating Liver Partition and Portal Vein Ligation for Staged Hepatectomy. Journal of the American College of Surgeons, 2015, 221, 717-728e1.	0.2	41
100	Impact of neo-adjuvant Sorafenib treatment on liver transplantation in HCC patients - a prospective, randomized, double-blind, phase III trial. BMC Cancer, 2015, 15, 392.	1.1	61
101	Is Hepatic Resection for Non-colorectal, Non-neuroendocrine Liver Metastases Justified?. Annals of Surgical Oncology, 2015, 22, 1083-1092.	0.7	40
102	Impact of portal vein resection on oncologic long-term outcome in patients with hilar cholangiocarcinoma. Surgery, 2015, 158, 1252-1260.	1.0	28
103	Molecular detection of hepatitis E virus (HEV) in liver biopsies after liver transplantation. Modern Pathology, 2015, 28, 523-532.	2.9	36
104	Use of an Electrothermal Bipolar Vessel Sealing Device During Recipient Hepatectomy for Liver Transplantation. Journal of the American College of Surgeons, 2014, 219, e59-e63.	0.2	4
105	Glycine inhibits angiogenic signaling in human hepatocellular carcinoma cells. Amino Acids, 2014, 46, 969-976.	1.2	14
106	What ICU nurses in different Austrian hospitals know and think about the Austrian organ donation law. BMC Medical Ethics, 2014, 15, 46.	1.0	2
107	High-resolution contrast enhanced multi-phase hepatic Computed Tomography data from porcine Radio-Frequency Ablation study. , 2014, , .		4
108	Efficacy and Nontarget Effects of Transarterial Chemoembolization in Bridging of Hepatocellular Carcinoma Patients to Liver Transplantation: A Histopathologic Study. Journal of Vascular and Interventional Radiology, 2014, 25, 1018-1026.e4.	0.2	17

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109	Prediction of Postoperative Mortality in Liver Transplantation in the Era of MELD-Based Liver Allocation: A Multivariate Analysis. <i>PLoS ONE</i> , 2014, 9, e98782.	1.1	58
110	Accuracy of Estimation of Graft Size for Living-Related Liver Transplantation: First Results of a Semi-Automated Interactive Software for CT-Volumetry. <i>PLoS ONE</i> , 2014, 9, e110201.	1.1	24
111	Nuclear Expression of the Deubiquitinase CYLD Is Associated with Improved Survival in Human Hepatocellular Carcinoma. <i>PLoS ONE</i> , 2014, 9, e110591.	1.1	12
112	Effects of Increased Von Willebrand Factor Levels on Primary Hemostasis in Thrombocytopenic Patients with Liver Cirrhosis. <i>PLoS ONE</i> , 2014, 9, e112583.	1.1	22
113	Factors predictive of survival after stapler hepatectomy of hepatocellular carcinoma: a multivariate, single-center analysis. <i>Anticancer Research</i> , 2014, 34, 767-76.	0.5	12
114	MEK inhibition induced downregulation of MRP1 and MRP3 expression in experimental hepatocellular carcinoma. <i>Cancer Cell International</i> , 2013, 13, 3.	1.8	21
115	Glycine reduces platelet aggregation. <i>Amino Acids</i> , 2013, 44, 925-931.	1.2	47
116	Oxidative stress and apoptosis in a pig model of brain death (BD) and living donation (LD). <i>Journal of Translational Medicine</i> , 2013, 11, 244.	1.8	35
117	Sulforaphane decreases kidney injury after transplantation in rats: role of mitochondrial damage. <i>Annals of Transplantation</i> , 2013, 18, 488-496.	0.5	22
118	Sulforaphane protects hearts from early injury after experimental transplantation. <i>Annals of Transplantation</i> , 2013, 18, 558-566.	0.5	17
119	Treatment of Hepatocellular Carcinoma: A Systematic Review. <i>Liver Cancer</i> , 2012, 1, 144-158.	4.2	268
120	Ischemia/Reperfusion Injury in Liver Surgery and Transplantation: Pathophysiology. <i>HPB Surgery</i> , 2012, 2012, 1-8.	2.2	109
121	HTK-N, a modified HTK solution, decreases preservation injury in a model of microsteatotic rat liver transplantation. <i>Langenbeck's Archives of Surgery</i> , 2012, 397, 1323-1331.	0.8	19
122	A 10â€fmin â€œno-touchâ€time - is it enough in DCD? A DCD Animal Study. <i>Transplant International</i> , 2012, 25, 481-492.	0.8	23
123	The use of highâ€dose melatonin in liver resection is safe: first clinical experience. <i>Journal of Pineal Research</i> , 2011, 50, 381-388.	3.4	93
124	Antireflux Jejunoplasty for Recurrent Cholangitis. <i>Journal of the American College of Surgeons</i> , 2011, 212, e28-e32.	0.2	2
125	Dietary glycine protects from chemotherapy-induced hepatotoxicity. <i>Amino Acids</i> , 2011, 40, 1139-1150.	1.2	27
126	Involvement of the epidermal growth factor receptor in the modulation of multidrug resistance in human hepatocellular carcinoma cells in vitro. <i>Cancer Cell International</i> , 2011, 11, 40.	1.8	20

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127	Green tea extract ameliorates reperfusion injury to rat livers after warm ischemia in a dose-dependent manner. <i>Molecular Nutrition and Food Research</i> , 2011, 55, 855-863.	1.5	24
128	Prevention of oxidative stress in porcine islet isolation. <i>Journal of Artificial Organs</i> , 2010, 13, 38-47.	0.4	22
129	Creation of a prevascularized site for cell transplantation in rats. <i>Xenotransplantation</i> , 2010, 17, 379-390.	1.6	23
130	Rescue allocation for liver transplantation within Eurotransplant: the Heidelberg experience. <i>Clinical Transplantation</i> , 2009, 23, 42-48.	0.8	16
131	Melatonin protects from hepatic reperfusion injury through inhibition of IKK and JNK pathways and modification of cell proliferation. <i>Journal of Pineal Research</i> , 2009, 46, 8-14.	3.4	55
132	Melatonin protects kidney grafts from ischemia/reperfusion injury through inhibition of NF- κ B and apoptosis after experimental kidney transplantation. <i>Journal of Pineal Research</i> , 2009, 46, 365-372.	3.4	116
133	Danshen protects liver grafts from ischemia/reperfusion injury in experimental liver transplantation in rats. <i>Transplant International</i> , 2009, 22, 1100-1109.	0.8	17
134	PORTAL: Pilot study on the safety and tolerance of preoperative melatonin application in patients undergoing major liver resection: a double-blind randomized placebo-controlled trial. <i>BMC Surgery</i> , 2008, 8, 2.	0.6	19
135	Liver transection using vascular stapler: a review. <i>Hpb</i> , 2008, 10, 249-252.	0.1	29
136	Partial liver transplantation-living donor liver transplantation and split liver transplantation. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, viii13-viii22.	0.4	20
137	The vital threat of an upper gastrointestinal bleeding: Risk factor analysis of 121 consecutive patients. <i>World Journal of Gastroenterology</i> , 2006, 12, 3597.	1.4	15
138	Stapler Hepatectomy is a Safe Dissection Technique: Analysis of 300 Patients. <i>World Journal of Surgery</i> , 2006, 30, 419-430.	0.8	139
139	TIPSS for variceal hemorrhage after living related liver transplantation: A dangerous indication. <i>World Journal of Gastroenterology</i> , 2006, 12, 493.	1.4	9
140	Living Related Liver Transplantation: The Ultimate Technique to Expand the Donor Pool?. <i>Transplantation</i> , 2005, 80, S138-S141.	0.5	16
141	Taurine improves graft survival after experimental liver transplantation. <i>Liver Transplantation</i> , 2005, 11, 950-959.	1.3	28
142	HEGPOL: Randomized, placebo controlled, multicenter, double-blind clinical trial to investigate hepatoprotective effects of glycine in the postoperative phase of liver transplantation [ISRCTN69350312]. <i>BMC Surgery</i> , 2005, 5, 18.	0.6	34
143	Long-term results of paediatric kidney transplantation at the University of Heidelberg: a 35 year single-centre experience. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, iv69-iv74.	0.4	27
144	New aspects on reperfusion injury to liver-impact of organ harvest. <i>Nephrology Dialysis Transplantation</i> , 2004, 19, iv26-iv35.	0.4	25

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145	L-Glycine: a novel antiinflammatory, immunomodulatory, and cytoprotective agent. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2003, 6, 229-240.	1.3	296
146	Reperfusion injury is dramatically increased by gentle liver manipulation during harvest. <i>Transplant International</i> , 2000, 13, S525-S527.	0.8	7
147	Reperfusion injury is dramatically increased by gentle liver manipulation during harvest. <i>Transplant International</i> , 2000, 13, S525-S527.	0.8	10
148	Intravenous glycine improves survival in rat liver transplantation. <i>American Journal of Physiology - Renal Physiology</i> , 1999, 276, G924-G932.	1.6	55
149	Development of a new, simple rat model of early alcohol-induced liver injury based on sensitization of kupffer cells. <i>Hepatology</i> , 1999, 29, 1680-1689.	3.6	122
150	GENTLE IN SITU LIVER MANIPULATION DURING ORGAN HARVEST DECREASES SURVIVAL AFTER RAT LIVER TRANSPLANTATION. <i>Transplantation</i> , 1998, 65, 1015-1020.	0.5	90