Anthony J Demetris

List of Publications by Year
in descending order

253	24,748	10351 72	7718 150
papers	citations	h-index	g-index

255	255	255	16000
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Revision of the 1990 Working Formulation for the Standardization of Nomenclature in the Diagnosis of Heart Rejection. Journal of Heart and Lung Transplantation, 2005, 24, 1710-1720.	0.3	1,538
2	Production of alpha 1,3-Galactosyltransferase-Deficient Pigs. Science, 2003, 299, 411-414.	6.0	1,003
3	Antibody-Mediated Rejection Criteria - an Addition to the Banff â€²97 Classification of Renal Allograft Rejection. American Journal of Transplantation, 2003, 3, 708-714.	2.6	960
4	A novel prognostic subtype of human hepatocellular carcinoma derived from hepatic progenitor cells. Nature Medicine, 2006, 12, 410-416.	15.2	889
5	Classification and prediction of survival in hepatocellular carcinoma by gene expression profiling. Hepatology, 2004, 40, 667-676.	3.6	822
6	Cell migration and chimerism after whole-organ transplantation: The basis of graft acceptance. Hepatology, 1993, 17, 1127-1152.	3.6	704
7	Hepatic Resection Versus Transplantation for Hepatocellular Carcinoma. Annals of Surgery, 1991, 214, 221-229.	2.1	614
8	Liver Transplantation. New England Journal of Medicine, 1989, 321, 1014-1022.	13.9	567
9	Long-Term Survival After Liver Transplantation in 4,000 Consecutive Patients at a Single Center. Annals of Surgery, 2000, 232, 490-500.	2.1	484
10	Tolerogenic immunosuppression for organ transplantation. Lancet, The, 2003, 361, 1502-1510.	6.3	478
11	Murine liver allograft transplantation: Tolerance and donor cell chimerism. Hepatology, 1994, 19, 916-924.	3.6	465
12	HUMAN POLYOMA VIRUS-ASSOCIATED INTERSTITIAL NEPHRITIS IN THE ALLOGRAFT KIDNEY1. Transplantation, 1999, 67, 103-109.	0.5	465
13	The Banff 2019 Kidney Meeting Report (I): Updates on and clarification of criteria for T cellâ€“ and antibody-mediated rejection. American Journal of Transplantation, 2020, 20, 2318-2331.	2.6	437
14	WEANING OF IMMUNOSUPPRESSION IN LIVER TRANSPLANT RECIPIENTS12. Transplantation, 1997, 63, 243-249.	0.5	383
15	Orthotopic liver transplantation for patients with hepatitis B virusâ€“related liver disease. Hepatology, 1991, 13, 619-626.	3.6	355
16	CHIMERISM AND DONOR-SPECIFIC NONREACTIVITY 27 TO 29 YEARS AFTER KIDNEY ALLOTRANSPLANTATION. Transplantation, 1993, 55, 1272-1276.	0.5	342
17	Clinical Intestinal Transplantation: A Decade of Experience at a Single Center. Annals of Surgery, 2001, 234, 404-417.	2.1	334
18	A pilot study of operational tolerance with a regulatory Tâ€cellâ€based cell therapy in living donor liver transplantation. Hepatology, 2016, 64, 632-643.	3.6	333

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19	PRIMARY NONFUNCTION OF HEPATIC ALLOGRAFTS WITH PREEXISTING FATTY INFILTRATION1. Transplantation, 1989, 47, 903-904.	0.5	327
20	Liver biopsy interpretation for causes of late liver allograft dysfunction. Hepatology, 2006, 44, 489-501.	3.6	326
21	Complete Immunosuppression Withdrawal and Subsequent Allograft Function Among Pediatric Recipients of Parental Living Donor Liver Transplants. JAMA - Journal of the American Medical Association, 2012, 307, 283-93.	3.8	324
22	Transcriptomic and genomic analysis of human hepatocellular carcinomas and hepatoblastomas. Hepatology, 2006, 44, 1012-1024.	3.6	319
23	Acute Antibody-mediated Rejection of Cardiac Transplants. Journal of Heart and Lung Transplantation, 2006, 25, 153-159.	0.3	274
24	Liver, Kidney, and Thoracic Organ Transplantation Under FK 506. Annals of Surgery, 1990, 212, 295-307.	2.1	261
25	Chimerism after Liver Transplantation for Type IV Glycogen Storage Disease and Type 1 Gaucher's Disease. New England Journal of Medicine, 1993, 328, 745-749.	13.9	258
26	Abdominal Organ Cluster Transplantation for the Treatment of Upper Abdominal Malignancies. Annals of Surgery, 1989, 210, 374-386.	2.1	250
27	Mitosis and apoptosis in the liver of interleukin-6-deficient mice after partial hepatectomy. Hepatology, 1999, 29, 403-411.	3.6	245
28	HUMAN ISLET ISOLATION AND ALLOTRANSPLANTATION IN 22 CONSECUTIVE CASES 1, 2. Transplantation, 1992, 53, 407-414.	0.5	227
29	Pathophysiologic Observations and Histopathologic Recognition of the Portal Hyperperfusion or Small-for-Size Syndrome. American Journal of Surgical Pathology, 2006, 30, 986-993.	2.1	223
30	Expression of Epsteinâ€“Barr Virusâ€“Encoded Small RNA (by the EBER-1 Gene) in Liver Specimens from Transplant Recipients with Post-Transplantation Lymphoproliferative Disease. New England Journal of Medicine, 1992, 327, 1710-1714.	13.9	202
31	Nephropathy Due to Polyomavirus Type BK. New England Journal of Medicine, 2000, 342, 1361-1363.	13.9	201
32	Upper-Extremity Transplantation Using a Cell-Based Protocol to Minimize Immunosuppression. Annals of Surgery, 2013, 257, 345-351.	2.1	184
33	Microchimerism, dendritic cell progenitors and transplantation tolerance. Stem Cells, 1995, 13, 622-639.	1.4	182
34	CADAVERIC SMALL BOWEL AND SMALL BOWEL-LIVER TRANSPLANTATION IN HUMANS 1,2. Transplantation, 1992, 53, 369-375.	0.5	171
35	ERBB-2 overexpression and cyclooxygenase-2 up-regulation in human cholangiocarcinoma and risk conditions. Hepatology, 2002, 36, 439-450.	3.6	170
36	LIVER TRANSPLANTATION WITH CAVOPORTAL HEMITRANSPOSITION IN THE PRESENCE OF DIFFUSE PORTAL VEIN THROMBOSIS. Transplantation, 1998, 65, 619-624.	0.5	169

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37	Kidney transplantation under minimal immunosuppression after pretransplant lymphoid depletion with Thymoglobulin or Campath. Journal of the American College of Surgeons, 2005, 200, 505-515.	0.2	167
38	Use of Alemtuzumab and Tacrolimus Monotherapy for Cadaveric Liver Transplantation: With Particular Reference to Hepatitis C Virus. Transplantation, 2004, 78, 966-971.	0.5	158
39	LIVER TRANSPLANTATION FOR ALCOHOLIC CIRRHOSIS: LONG TERM FOLLOW-UP AND IMPACT OF DISEASE RECURRENCE1. Transplantation, 2001, 72, 619-626.	0.5	157
40	Impact of Portable Normothermic Blood-Based Machine Perfusion on Outcomes of Liver Transplant. JAMA Surgery, 2022, 157, 189.	2.2	154
41	HAMSTER-TO-RAT HEART AND LIVER XENOTRANSPLANTATION WITH FK506 PLUS ANTIPROLIFERATIVE DRUGS. Transplantation, 1993, 55, 701-708.	0.5	153
42	A prospective trial of tacrolimus (FK 506) in clinical heart transplantation: Intermediate-term results. Journal of Thoracic and Cardiovascular Surgery, 1996, 111, 764-772.	0.4	149
43	BIOPSY OF MARGINAL DONOR KIDNEYS: CORRELATION OF HISTOLOGIC FINDINGS WITH GRAFT DYSFUNCTION1. Transplantation, 2000, 69, 1352-1357.	0.5	141
44	Human biliary epithelial cells secrete and respond to cytokines and hepatocyte growth factors in vitro: Interleukin-6, hepatocyte growth factor and epidermal growth factor promote DNA synthesis in vitro. Hepatology, 1994, 20, 376-382.	3.6	139
45	Wnt'er in liver: Expression of Wnt and frizzled genes in mouse. Hepatology, 2007, 45, 195-204.	3.6	131
46	A clinicopathological study of human liver allograft recipients harboring preformed IgG lymphocytotoxic antibodies. Hepatology, 1992, 16, 671-681.	3.6	129
47	Expression of proinflammatory cytokines in the failing human heart: comparison of recent-onset and end-stage congestive heart failure. Journal of Heart and Lung Transplantation, 2000, 19, 819-824.	0.3	125
48	Evidence of Chronic Allograft Injury in Liver Biopsies From Long-term Pediatric Recipients of Liver Transplants. Gastroenterology, 2018, 155, 1838-1851.e7.	0.6	125
49	Growth control of human biliary epithelial cells by interleukin 6, hepatocyte growth factor, transforming growth factorÎ²1, and activin a: Comparison of a cholangiocarcinoma cell line with primary cultures of non-neoplastic biliary epithelial cells. Hepatology, 2000, 32, 26-35.	3.6	121
50	SMALL INTESTINAL TRANSPLANTATION IN HUMANS WITH OR WITHOUT THE COLON1,2. Transplantation, 1994, 57, 840-847.	0.5	120
51	Banff 2019 Meeting Report: Molecular diagnostics in solid organ transplantationâ€“Consensus for the Banff Human Organ Transplant (B-HOT) gene panel and open source multicenter validation. American Journal of Transplantation, 2020, 20, 2305-2317.	2.6	119
52	Importance of liver biopsy findings in immunosuppression management: Biopsy monitoring and working criteria for patients with operational tolerance. Liver Transplantation, 2012, 18, 1154-1170.	1.3	114
53	TACROLIMUS RESCUE THERAPY FOR RENAL ALLOGRAFT REJECTION-FIVE-YEAR EXPERIENCE1. Transplantation, 1997, 63, 223-228.	0.5	108
54	Replicative Senescence of Biliary Epithelial Cells Precedes Bile Duct Loss in Chronic Liver Allograft Rejection. American Journal of Pathology, 2001, 158, 1379-1390.	1.9	105

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55	MULTILINEAGE HEMATOPOIETIC RECONSTITUTION OF SUPRALETHALLY IRRADIATED RATS BY SYNGENEIC WHOLE ORGAN TRANSPLANTATION. Transplantation, 1996, 61, 1-4.	0.5	104
56	Outcomes of immunosuppression minimization and withdrawal early after liver transplantation. American Journal of Transplantation, 2019, 19, 1397-1409.	2.6	103
57	Heterogeneous Immediate Effects of Partial Left Ventriculectomy on Cardiac Performance. Circulation, 1998, 97, 839-842.	1.6	102
58	Cyclooxygenase-2â€“Derived Prostaglandin E2 Activates Î²-Catenin in Human Cholangiocarcinoma Cells: Evidence for Inhibition of These Signaling Pathways by Ï‰3 Polyunsaturated Fatty Acids. Cancer Research, 2008, 68, 553-560.	0.4	101
59	Evolution of the immunosuppressive strategies for the intestinal and multivisceral recipients with special reference to allograft immunity and achievement of partial tolerance. Transplant International, 2009, 22, 96-109.	0.8	101
60	Microdissection-based allelotyping discriminates de novo tumor from intrahepatic spread in hepatocellular carcinoma. Hepatology, 2003, 37, 871-879.	3.6	98
61	THE INFLUENCE OF HLA MATCHING ON CYTOMEGALOVIRUS HEPATITIS AND CHRONIC REJECTION AFTER LIVER TRANSPLANTATION. Transplantation, 1993, 55, 1067-1070.	0.5	97
62	Experience with multimodality telepathology at the University of Pittsburgh Medical Center. Journal of Pathology Informatics, 2012, 3, 45.	0.8	97
63	Interleukin-6, hepatocyte growth factor, and their receptors in biliary epithelial cells during a type i ductular reaction in mice: Interactions between the periductal inflammatory and stromal cells and the biliary epithelium. Hepatology, 1998, 28, 1260-1268.	3.6	96
64	Serum analysis after transplant nephrectomy reveals restricted antibody specificity patterns against structurally defined HLA class I mismatches. Transplant Immunology, 2005, 14, 53-62.	0.6	95
65	The Development and Compensation of Biliary Cirrhosis in Interleukin-6-Deficient Mice. American Journal of Pathology, 2000, 156, 1627-1639.	1.9	94
66	Kidney Transplantation Under a Tolerogenic Regimen of Recipient Pretreatment and Low-Dose Postoperative Immunosuppression With Subsequent Weaning. Annals of Surgery, 2003, 238, 520-525.	2.1	93
67	GRAFT-VERSUS-HOST DISEASE AFTER BROWN NORWAY-TO-LEWIS AND LEWIS-TO-BROWN NORWAY RAT INTESTINAL TRANSPLANTATION UNDER FK506. Transplantation, 1993, 55, 1-7.	0.5	92
68	Liver biopsy findings from healthy potential living liver donors: Reasons for disqualification, silent diseases and correlation with liver injury tests. Journal of Hepatology, 2009, 50, 501-510.	1.8	88
69	Fiveâ€year histological and serological followâ€up of operationally tolerant pediatric liver transplant recipients enrolled in WISPâ€R. Hepatology, 2017, 65, 647-660.	3.6	87
70	Simultaneous occurrence of primary sclerosing cholangitis and autoimmune chronic active hepatitis in a patient with ulcerative colitis. Digestive Diseases and Sciences, 1992, 37, 1606-1611.	1.1	86
71	Two new human cholangiocarcinoma cell lines and their cytogenetics and responses to growth factors, hormones, cytokines or immunologic effector cells. International Journal of Cancer, 1992, 52, 252-260.	2.3	82
72	Expression of specific hepatocyte and cholangiocyte transcription factors in human liver disease and embryonic development. Laboratory Investigation, 2008, 88, 865-872.	1.7	82

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73	Recurrent and de novo Giant Cell Hepatitis After Orthotopic Liver Transplantation. American Journal of Surgical Pathology, 1994, 18, 804-813.	2.1	78
74	Pathologic analysis of liver transplantation for primary biliary cirrhosis. Hepatology, 1988, 8, 939-947.	3.6	77
75	Effects of donor T-cell trafficking and priming site on graft-versus-host disease induction by naive and memory phenotype CD4 T cells. Blood, 2008, 111, 5242-5251.	0.6	75
76	Histologic Graft Assessment After Clinical Islet Transplantation. Transplantation, 2009, 88, 1286-1293.	0.5	74
77	Evidence for hyperacute rejection of human liver grafts: The case of the canary kidneys. Clinical Transplantation, 1989, 3, 37-45.	0.8	73
78	Histologic Abnormalities are Common in Protocol Liver Allograft Biopsies From Patients With Normal Liver Function Tests. American Journal of Surgical Pathology, 2008, 32, 965-973.	2.1	71
79	Evolution of hepatitis C virus in liver allografts. Liver Transplantation, 2009, 15, S35-S41.	1.3	70
80	Gut Bacteria Drive Kupffer Cell Expansion via MAMP-Mediated ICAM-1 Induction on Sinusoidal Endothelium and Influence Preservation-Reperfusion Injury after Orthotopic Liver Transplantation. American Journal of Pathology, 2013, 182, 180-191.	1.9	70
81	Five cases of fulminant hepatitis due to herpes simplex virus in adults. Digestive Diseases and Sciences, 2002, 47, 750-754.	1.1	69
82	Profound Depletion of Host Conventional Dendritic Cells, Plasmacytoid Dendritic Cells, and B Cells Does Not Prevent Graft-versus-Host Disease Induction. Journal of Immunology, 2012, 188, 3804-3811.	0.4	69
83	CLINICAL SIGNIFICANCE OF RENAL ALLOGRAFT BIOPSIES WITH ???BORDERLINE CHANGES,??? AS DEFINED IN THE BANFF SCHEMA1. Transplantation, 1997, 64, 992-995.	0.5	67
84	Liver Transplantation in Precirrhotic Biliary Tract Disease: Portal Hypertension is Frequently Associated With Nodular Regenerative Hyperplasia and Obliterative Portal Venopathy. American Journal of Surgical Pathology, 2006, 30, 1454-1461.	2.1	65
85	Progression of liver fibrosis in patients with chronic hepatitis C after orthotopic liver transplantation. Transplantation, 2003, 76, 1487-1491.	0.5	64
86	Analysis of the Reversibility of Chronic Liver Allograft Rejection Implications for a Staging Schema*. American Journal of Surgical Pathology, 1999, 23, 1328.	2.1	63
87	Liver transplants contribute to their own success. Nature Medicine, 1996, 2, 163-165.	15.2	62
88	Graft-versus-Host Disease Is Independent of Innate Signaling Pathways Triggered by Pathogens in Host Hematopoietic Cells. Journal of Immunology, 2011, 186, 230-241.	0.4	62
89	Chronic Liver Allograft Rejection. American Journal of Surgical Pathology, 1998, 22, 28-39.	2.1	62
90	Prevention and treatment of liver allograft antibody-mediated rejection and the role of the â€˜two-hit hypothesisâ€™. Current Opinion in Organ Transplantation, 2016, 21, 209-218.	0.8	61

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91	Herpesvirus 6 Variant A Infection After Heart Transplantation with Giant Cell Transformation in Bile Ductular and Gastroduodenal Epithelium. American Journal of Surgical Pathology, 1997, 21, 847-853.	2.1	59
92	CENTRAL VENULITIS IN THE ALLOGRAFT LIVER. Transplantation, 1997, 64, 252-257.	0.5	59
93	IMMUNOMODULATION FOR INTESTINAL TRANSPLANTATION BY ALLOGRAFT IRRADIATION, ADJUNCT DONOR BONE MARROW INFUSION, OR BOTH1. Transplantation, 2000, 70, 1632-1641.	0.5	58
94	Hepatocellular carcinomas in native livers from patients treated with orthotopic liver transplantation: Biologic and therapeutic implications. Hepatology, 2001, 34, 502-510.	3.6	57
95	Monitoring of human liver and kidney allograft tolerance: a tissue/histopathology perspective. Transplant International, 2009, 22, 120-141.	0.8	57
96	NK Cells Delay Allograft Rejection in Lymphopenic Hosts by Downregulating the Homeostatic Proliferation of CD8+ T Cells. Journal of Immunology, 2010, 184, 6649-6657.	0.4	57
97	Efficacy and Safety of Immunosuppression Withdrawal in Pediatric Liver Transplant Recipients: Moving Toward Personalized Management. Hepatology, 2021, 73, 1985-2004.	3.6	57
98	Posttransplant Adenoviral Enteropathy in Patients With Small Bowel Transplantation. Archives of Pathology and Laboratory Medicine, 2008, 132, 703-705.	1.2	57
99	Immunoglobulin g lymphocytotoxic antibodies in clinical liver transplantation: Studies toward further defining their significance. Hepatology, 1995, 21, 1345-1352.	3.6	56
100	Chronic Rejection of Small Bowel Grafts: Pediatric and Adult Study of Risk Factors and Morphologic Progression. Pediatric and Developmental Pathology, 2003, 6, 240-250.	0.5	56
101	CD24hiCD38hi and CD24hiCD27+ Human Regulatory B Cells Display Common and Distinct Functional Characteristics. Journal of Immunology, 2019, 203, 2110-2120.	0.4	56
102	Azithromycin-induced intrahepatic cholestasis. Digestive Diseases and Sciences, 2002, 47, 2186-2188.	1.1	55
103	Immunopathology of cardiac transplant rejection. Current Opinion in Cardiology, 1995, 10, 193-206.	0.8	54
104	Chromosomal breakpoints in cholangiocarcinoma cell lines. Genes Chromosomes and Cancer, 1990, 2, 300-310.	1.5	53
105	Lessons of organ-induced tolerance learned from historical clinical experience1. Transplantation, 2004, 77, 926-929.	0.5	53
106	Impact of anti-hepatitis Bc-positive grafts on the outcome of liver transplantation for HBV-related cirrhosis1. Transplantation, 2002, 73, 1598-1602.	0.5	51
107	Exogenous IL-6 Inhibits Acute Inflammatory Responses and Prevents Ischemia/Reperfusion Injury after Intestinal Transplantation. American Journal of Transplantation, 2004, 4, 482-494.	2.6	51
108	Gut-derived commensal bacterial products inhibit liver dendritic cell maturation by stimulating hepatic interleukin-6/signal transducer and activator of transcription 3 activity. Hepatology, 2007, 46, 1946-1959.	3.6	51

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109	Cooperation of p300 and PCAF in the Control of MicroRNA 200c/141 Transcription and Epithelial Characteristics. PLoS ONE, 2012, 7, e32449.	1.1	50
110	An inhibitor of cyclin-dependent kinase, stress-induced p21Waf-1/Cip-1, mediates hepatocyte mito-inhibition during the evolution of cirrhosis. Hepatology, 2005, 41, 1262-1271.	3.6	49
111	Memory T cells from minor histocompatibility antigenâ€“vaccinated and virus-immune donors improve GVL and immune reconstitution. Blood, 2011, 118, 5965-5976.	0.6	49
112	Long-Term Effects of Alemtuzumab on Regulatory and Memory T-Cell Subsets in Kidney Transplantation. Transplantation, 2012, 93, 813-821.	0.5	49
113	PREVENTION OF GRAFT-VERSUS-HOST DISEASE FOLLOWING ALLOGENEIC BONE MARROW TRANSPLANTATION IN RATS USING FK506. Transplantation, 1991, 52, 590-593.	0.5	48
114	COMBINED SIMULTANEOUS KIDNEY/BONE MARROW TRANSPLANTATION1. Transplantation, 1995, 60, 1421-1425.	0.5	48
115	Multiple genetic alterations involved in the tumorigenesis of human cholangiocarcinoma: a molecular genetic and clinicopathological study. Journal of Cancer Research and Clinical Oncology, 2001, 127, 187-192.	1.2	48
116	ABO-compatible liver allograft antibody-mediated rejection. Current Opinion in Organ Transplantation, 2015, 20, 314-324.	0.8	48
117	Clinical outcome of patients infected with hepatitis C virus infection on survival after primary liver transplantation under tacrolimus. Liver Transplantation, 1998, 4, 448-454.	1.9	47
118	Role of splenectomy in human liver transplantation under modern-day immunosuppression. Digestive Diseases and Sciences, 1998, 43, 1931-1937.	1.1	46
119	Small proline-rich proteins 2 are noncoordinately upregulated by IL-6/STAT3 signaling after bile duct ligation. Laboratory Investigation, 2005, 85, 109-123.	1.7	45
120	Immunosuppression Withdrawal in Liver Transplant Recipients on Sirolimus. Hepatology, 2020, 72, 569-583.	3.6	45
121	Estrogen stimulates female biliary epithelial cell interleukin-6 expression in mice and humans. Hepatology, 2010, 51, 869-880.	3.6	44
122	Minimal Evidence of Transdifferentiation from Recipient Bone Marrow to Parenchymal Cells in Regenerating and Long-Surviving Human Allografts. American Journal of Transplantation, 2003, 3, 1173-1181.	2.6	43
123	Regulation and Function of Trefoil Factor Family 3 Expression in the Biliary Tree. American Journal of Pathology, 2004, 165, 1907-1920.	1.9	43
124	Roles of dendritic cells in murine hepatic warm and liver transplantation-induced cold ischemia/reperfusion injury. Hepatology, 2013, 57, 1585-1596.	3.6	43
125	Non-HLA Antibodies Impact on C4d Staining, Stellate Cell Activation and Fibrosis in Liver Allografts. Transplantation, 2017, 101, 2399-2409.	0.5	42
126	Adenovirus Hepatitis In The Adult Allograft Liver1. Transplantation, 1997, 64, 1483-1485.	0.5	42

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127	LYMPHOID/NONLYMPHOID COMPARTMENTALIZATION OF DONOR LEUKOCYTE CHIMERISM IN RAT RECIPIENTS OF HEART ALLOGRAFTS, WITH OR WITHOUT ADJUNCT BONE MARROW1. Transplantation, 1998, 66, 350-357.	0.5	42
128	Graft IL-33 regulates infiltrating macrophages to protect against chronic rejection. Journal of Clinical Investigation, 2020, 130, 5397-5412.	3.9	41
129	Cell migration and chimerism after whole-organ transplantation: The basis of graft acceptance. Hepatology, 1993, 17, 1127-1152.	3.6	40
130	Langerhans cells are not required for graft-versus-host disease. Blood, 2011, 117, 697-707.	0.6	39
131	A repertoire-independent and cell-intrinsic defect in murine GVHD induction by effector memory T cells. Blood, 2011, 118, 6209-6219.	0.6	39
132	Preexisting epithelial diversity in normal human livers: A tissue-tethered cytometric analysis in portal/periportal epithelial cells. Hepatology, 2013, 57, 1632-1643.	3.6	39
133	IRF-1 Promotes Liver Transplant Ischemia/Reperfusion Injury via Hepatocyte IL-15/IL-15RÎ± Production. Journal of Immunology, 2015, 194, 6045-6056.	0.4	39
134	Portacaval shunt causes apoptosis and liver atrophy in rats despite increases in endogenous levels of major hepatic growth factors. Journal of Hepatology, 2002, 37, 340-348.	1.8	38
135	Cytosolic phospholipase A2Î± and peroxisome proliferator-activated receptor Î³ signaling pathway counteracts transforming growth factor Î²-mediated inhibition of primary and transformed hepatocyte growth. Hepatology, 2010, 52, 644-655.	3.6	38
136	Cytokine mRNA profiles in Epstein-Barr virus-associated post-transplant lymphoproliferative disorders. Clinical Transplantation, 1999, 13, 39-44.	0.8	37
137	Donor and recipient leukocytes in organ allografts of recipients with variable donor-specific tolerance: With particular reference to chronic rejection. Liver Transplantation, 2000, 6, 686-702.	1.3	37
138	THE EFFECT OF INTERLEUKIN-6 (IL-6)/gp130 SIGNALLING ON BILIARY EPITHELIAL CELL GROWTH, IN VITRO. Cytokine, 2000, 12, 727-730.	1.4	37
139	Hepatic B7 homolog 1 expression is essential for controlling cold ischemia/reperfusion injury after mouse liver transplantation. Hepatology, 2011, 54, 216-228.	3.6	37
140	DONOR SPECIES COMPLEMENT AFTER LIVER XENOTRANSPLANTATION. Transplantation, 1994, 57, 918-922.	0.5	36
141	Small proline-rich proteins (SPRR) function as SH3 domain ligands, increase resistance to injury and are associated with epithelialâ€“mesenchymal transition (EMT) in cholangiocytes. Journal of Hepatology, 2008, 48, 276-288.	1.8	36
142	Banff Digital Pathology Working Group: Going digital in transplant pathology. American Journal of Transplantation, 2020, 20, 2392-2399.	2.6	36
143	DONOR HEMATOPOIETIC PROGENITOR CELLS IN NONMYELOABLATED RAT RECIPIENTS OF ALLOGENEIC BONE MARROW AND LIVER GRAFTS1. Transplantation, 1999, 67, 833-840.	0.5	36
144	Preformed lymphocytotoxic antibodies: The effects of class, titer and specificity on liver vs. heart allografts. Hepatology, 1992, 16, 1415-1422.	3.6	34

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145	Transplantation tolerance, microchimerism, and the two-way paradigm. , 1998, 19, 441-455.		34
146	TRANSMISSION OF FATAL HERPES SIMPLEX INFECTION THROUGH RENAL TRANSPLANTATION. Transplantation, 1988, 45, 653-655.	0.5	33
147	INHIBITION OF FREE RADICAL GENERATION AND IMPROVED SURVIVAL BY PROTECTION OF THE HEPATIC MICROVASCULAR ENDOTHELIUM BY TARGETED ERYTHROCYTES IN ORTHOTOPIC RAT LIVER TRANSPLANTATION. Transplantation, 1990, 49, 1055-1059.	0.5	33
148	Intestinal transplantation in children under FK 506 immunosuppression. Journal of Pediatric Surgery, 1993, 28, 1040-1043.	0.8	33
149	Perioperative donor bone marrow infusion augments chimerism in heart and lung transplant recipients. Annals of Thoracic Surgery, 1995, 60, 1015-1020.	0.7	33
150	LACK OF SUSCEPTIBILITY OF BABOONS TO INFECTION WITH HEPATITIS B VIRUS. Transplantation, 1996, 61, 350,351.	0.5	33
151	Tissue biopsy monitoring of operational tolerance in liver allograft recipients. Current Opinion in Organ Transplantation, 2013, 18, 345-353.	0.8	32
152	The furture of transplantation: With particular reference to chimerism and xenotransplantation. Transplantation Proceedings, 1997, 29, 19-27.	0.3	31
153	DE NOVO MALIGNANCIES AFTER INTESTINAL AND MULTIVISCERAL TRANSPLANTATION. Transplantation, 2004, 77, 1719-1725.	0.5	30
154	Discovery and validation of a novel blood-based molecular biomarker of rejection following liver transplantation. American Journal of Transplantation, 2020, 20, 2173-2183.	2.6	30
155	Prospective Study of the Impact of Liver Biopsy Core Size on Specimen Adequacy and Procedural Complications. American Journal of Roentgenology, 2018, 210, 183-188.	1.0	29
156	The Fourth International Workshop on Clinical Transplant Tolerance. American Journal of Transplantation, 2021, 21, 21-31.	2.6	28
157	Concanavalin A simultaneously primes liver hematopoietic and epithelial progenitor cells for parallel expansion during liver regeneration after partial hepatectomy in mice. Hepatology, 2000, 32, 256-267.	3.6	27
158	Indefinite Survival of Rat Islet Allografts following Infusion of Donor Bone Marrow without Cytoablation. Cell Transplantation, 1996, 5, 53-55.	1.2	26
159	AUTOIMMUNE LIVER DISEASES. Surgical Clinics of North America, 1999, 79, 147-152.	0.5	26
160	Acute and Chronic Rejection in Upper Extremity Transplantation: What Have We Learned?. Hand Clinics, 2011, 27, 481-493.	0.4	26
161	ATTENUATION OF LETHAL GRAFT-VERSUS-HOST DISEASE BY INHIBITION OF NITRIC OXIDE SYNTHASE1. Transplantation, 1997, 63, 94-100.	0.5	26
162	The Mystique of Hepatic Tolerogenicity. Seminars in Liver Disease, 2000, 20, 497-510.	1.8	24

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163	Recipient B Cells Are Not Required for Graft-Versus-Host Disease Induction. Biology of Blood and Marrow Transplantation, 2010, 16, 1222-1230.	2.0	24
164	Frequency and severity of HCV infection following orthotopic liver transplantation. Journal of Hepatology, 1993, 18, 279-283.	1.8	23
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