Etienne M Sokal

List of Publications by Year
in descending order

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337 papers	18,000 citations	12322 69 h-index	19726 117 g-index
350 all docs	350 docs citations	350 times ranked	15171 citing authors

#	Article	IF	Citations
1	A gene encoding a liver-specific ABC transporter is mutated in progressive familial intrahepatic cholestasis. Nature Genetics, 1998, 20, 233-238.	9.4	968
2	The wide spectrum of multidrug resistance 3 deficiency: From neonatal cholestasis to cirrhosis of adulthood. Gastroenterology, 2001, 120, 1448-1458.	0.6	474
3	Hepatocanalicular bile salt export pump deficiency in patients with progressive familial intrahepatic cholestasis. Gastroenterology, 1999, 117, 1370-1379.	0.6	423
4	Recombinant gp350 Vaccine for Infectious Mononucleosis: A Phase 2, Randomized, Doubleâ€Blind, Placeboâ€Controlled Trial to Evaluate the Safety, Immunogenicity, and Efficacy of an Epsteinâ€Barr Virus Vaccine in Healthy Young Adults. Journal of Infectious Diseases, 2007, 196, 1749-1753.	1.9	347
5	Severe Bile Salt Export Pump Deficiency: 82 Different ABCB11 Mutations in 109 Families. Gastroenterology, 2008, 134, 1203-1214.e8.	0.6	331
6	Evidence for an alternative fatty acid desaturation pathway increasing cancer plasticity. Nature, 2019, 566, 403-406.	13.7	326
7	Clinical Trial of Lamivudine in Children with Chronic Hepatitis B. New England Journal of Medicine, 2002, 346, 1706-1713.	13.9	318
8	A role for autophagy during hepatic stellate cell activation. Journal of Hepatology, 2011, 55, 1353-1360.	1.8	317
9	Hepatocyte transplantation in a 4-year-old girl with peroxisomal biogenesis disease: technique, safety, and metabolic follow-up1. Transplantation, 2003, 76, 735-738.	0.5	254
10	Immunogenicity and Tolerability of Recombinant Serogroup B Meningococcal Vaccine Administered With or Without Routine Infant Vaccinations According to Different Immunization Schedules. JAMA - Journal of the American Medical Association, 2012, 307, 573-82.	3.8	247
11	Metformin activates AMP-activated protein kinase in primary human hepatocytes by decreasing cellular energy status. Diabetologia, 2011, 54, 3101-3110.	2.9	226
12	Size Reduction of the Donor Liver Is a Safe Way to Alleviate the Shortage of Size-Matched Organs in Pediatric Liver Transplantation. Annals of Surgery, 1990, 211, 146-157.	2.1	216
13	Ursodeoxycholic acid therapy in pediatric patients with progressive familial intrahepatic cholestasis. Hepatology, 1997, 25, 519-523.	3.6	214
14	Sustained Engraftment and Tissue Enzyme Activity After Liver Cell Transplantation for Argininosuccinate Lyase Deficiency. Gastroenterology, 2006, 130, 1317-1323.	0.6	206
15	The phenotypic spectrum of organic acidurias and urea cycle disorders. Part 1: the initial presentation. Journal of Inherited Metabolic Disease, 2015, 38, 1041-1057.	1.7	186
16	Present status and perspectives of cell-based therapies for liver diseases. Journal of Hepatology, 2006, 45, 144-159.	1.8	183
17	Differences in presentation and progression between severe FIC1 and BSEP deficiencies. Journal of Hepatology, 2010, 53, 170-178.	1.8	182
18	Novel human hepatic organoid model enables testing of drug-induced liver fibrosis inÂvitro. Biomaterials, 2016, 78, 1-10.	5.7	181

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19	Ratio between Epstein-Barr viral load and anti-Epstein-Barr virus specific T-cell response as a predictive marker of posttransplant lymphoproliferative disease1. Transplantation, 2002, 73, 1603-1610.	0.5	178
20	Management of chronic hepatitis B in childhood: ESPGHAN clinical practice guidelines. Journal of Hepatology, 2013, 59, 814-829.	1.8	178
21	The phenotypic spectrum of organic acidurias and urea cycle disorders. Part 2: the evolving clinical phenotype. Journal of Inherited Metabolic Disease, 2015, 38, 1059-1074.	1.7	175
22	Chronic Hepatitis C Virus Infection in Childhood: Clinical Patterns and Evolution in 224 White Children. Clinical Infectious Diseases, 2003, 36, 275-280.	2.9	174
23	Generation of Hepatic Stellate Cells from Human Pluripotent Stem Cells Enables InÂVitro Modeling of Liver Fibrosis. Cell Stem Cell, 2018, 23, 101-113.e7.	5.2	170
24	Direct bypassing of extrahepatic portal venous obstruction in children: A new technique for combined hepatic portal revascularization and treatment of extrahepatic portal hypertension. Journal of Pediatric Surgery, 1998, 33, 597-601.	0.8	157
25	Pediatric liver transplantation with cadaveric or living related donors: Comparative results in 90 elective recipients of primary grafts. Journal of Pediatrics, 1999, 134, 280-286.	0.9	157
26	Long-term lamivudine therapy for children with HBeAg-positive chronic hepatitis B. Hepatology, 2006, 43, 225-232.	3.6	150
27	Human liver sinusoidal endothelial cells but not hepatocytes contain factorÂVIII. Journal of Thrombosis and Haemostasis, 2014, 12, 36-42.	1.9	145
28	Cryopreserved Liver Cell Transplantation Controls Ornithine Transcarbamylase Deficient Patient While Awaiting Liver Transplantation. American Journal of Transplantation, 2005, 5, 2058-2061.	2.6	144
29	Phase I/II studies to evaluate safety and immunogenicity of a recombinant gp350 Epsteinâ€“Barr virus vaccine in healthy adults. Vaccine, 2007, 25, 4697-4705.	1.7	140
30	Maturation of villus and crypt cell functions in rat small intestine. Digestive Diseases and Sciences, 1993, 38, 1091-1098.	1.1	132
31	Management of familial hypercholesterolemia in children and young adults: Consensus paper developed by a panel of lipidologists, cardiologists, paediatricians, nutritionists, gastroenterologists, general practitioners and a patient organization. Atherosclerosis, 2011, 218, 272-280.	0.4	129
32	Hepatocyte cryopreservation: is it time to change the strategy?. World Journal of Gastroenterology, 2010, 16, 1-14.	1.4	129
33	Pediatric liver transplantation: from the full-size liver graft to reduced, split, and living related liver transplantation. Pediatric Surgery International, 1998, 13, 308-318.	0.6	125
34	Acute parvovirus B19 infection associated with fulminant hepatitis of favourable prognosis in young children. Lancet, The, 1998, 352, 1739-1741.	6.3	124
35	Use of mesenchymal stem cells to treat liver fibrosis: Current situation and future prospects. World Journal of Gastroenterology, 2015, 21, 742.	1.4	116
36	Safety, efficacy, and pharmacokinetics of adefovir dipivoxil in children and adolescents (age 2 to <18) Tj ETQq0 0 0 rgBT /Overlock 10	3.6	112

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37	Pediatric non-alcoholic fatty liver disease: an increasing public health issue. European Journal of Pediatrics, 2014, 173, 131-139.	1.3	108
38	Steroid-free liver transplantation in children. Lancet, The, 2003, 362, 2068-2070.	6.3	106
39	EPSTEIN-BARR VIRUS SEROLOGY AND EPSTEIN-BARR VIRUS-ASSOCIATED LYMPHOPROLIFERATIVE DISORDERS IN PEDIATRIC LIVER TRANSPLANT RECIPIENTS. Transplantation, 1993, 56, 1394-1398.	0.5	105
40	Cell transplantation in the treatment of liver diseases. Pediatric Transplantation, 2008, 12, 6-13.	0.5	105
41	Saccharomyces boulardii Produces in Rat Small Intestine a Novel Protein Phosphatase that Inhibits Escherichia coli Endotoxin by Dephosphorylation. Pediatric Research, 2006, 60, 24-29.	1.1	104
42	Hepatic fibrosis: It is time to go with hepatic stellate cell-specific therapeutic targets. Hepatobiliary and Pancreatic Diseases International, 2018, 17, 192-197.	0.6	104
43	Long-term survival and late graft loss in pediatric liver transplant recipientsâ€"a 15-year single-center experience. Liver Transplantation, 2002, 8, 615-622.	1.3	103
44	Pediatric liver transplantation for biliary atresia: results of primary grafts in 328 recipients1. Transplantation, 2003, 75, 1692-1697.	0.5	103
45	Stem and progenitor cells for liver repopulation: can we standardise the process from bench to bedside?. Gut, 2009, 58, 594-603.	6.1	103
46	POSTTRANSPLANT IMMUNE HEPATITIS IN PEDIATRIC LIVER TRANSPLANT RECIPIENTS: INCIDENCE AND MAINTENANCE THERAPY WITH AZATHIOPRINE. Transplantation, 2001, 72, 267-272.	0.5	102
47	Liver cell transplantation for Crigler-Najjar syndrome type I: Update and perspectives. World Journal of Gastroenterology, 2008, 14, 3464.	1.4	100
48	Living-Related Versus Deceased Donor Pediatric Liver Transplantation: A Multivariate Analysis of Technical and Immunological Complications in 235 Recipients. American Journal of Transplantation, 2007, 7, 440-447.	2.6	99
49	ORIGINAL EXTRAHILAR APPROACH FOR HEPATIC PORTAL REVASCULARIZATION AND RELIEF OF EXTRAHEPATIC PORTAL HYPERTENSION RELATED TO LATE PORTAL VEIN THROMBOSIS AFTER PEDIATRIC LIVER TRANSPLANTATION. Transplantation, 1996, 62, 71-75.	0.5	99
50	Liver transplantation in children less than 1 year of age. Journal of Pediatrics, 1990, 117, 205-210.	0.9	98
51	Acute adenovirus hepatitis in liver transplant recipients. Journal of Pediatrics, 1992, 120, 33-37.	0.9	96
52	Peginterferon alfa-2a plus ribavirin for chronic hepatitis C virus infection in children and adolescents. Journal of Hepatology, 2010, 52, 827-831.	1.8	95
53	Hirschsprung's disease: A 20-year experience. Journal of Pediatric Surgery, 1997, 32, 1221-1225.	0.8	91
54	The place of liver transplantation in Caroli's disease and syndrome. Transplant International, 2006, 19, 381-388.	0.8	91

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55	Cryopreservation of Human Hepatocytes Alters the Mitochondrial Respiratory Chain Complex 1. Cell Transplantation, 2007, 16, 409-419.	1.2	91
56	The Nuclear Factor ÎºBâ€“Activator Gene PLEKHG5 Is Mutated in a Form of Autosomal Recessive Lower Motor Neuron Disease with Childhood Onset. American Journal of Human Genetics, 2007, 81, 67-76.	2.6	90
57	Human skin fibroblasts: From mesodermal to hepatocyte-like differentiation. Hepatology, 2007, 46, 1574-1585.	3.6	88
58	CCDC115 Deficiency Causes a Disorder of Golgi Homeostasis with Abnormal Protein Glycosylation. American Journal of Human Genetics, 2016, 98, 310-321.	2.6	88
59	Tricho-hepato-enteric syndrome: Further delineation of a distinct syndrome with neonatal hemochromatosis phenotype, intractable diarrhea, and hair anomalies. American Journal of Medical Genetics Part A, 1997, 68, 391-395.	2.4	87
60	Engraftment assessment in human and mouse liver tissue after sex-mismatched liver cell transplantation by real-time quantitative PCR for Y chromosome sequences. Liver Transplantation, 2002, 8, 822-828.	1.3	87
61	Successful medical treatment of severely decompensated Wilson disease. Journal of Pediatrics, 1996, 128, 285-287.	0.9	82
62	Treatment of Extrahepatic Portal Hypertension in Children by Mesenteric-to-left Portal Vein Bypass: a New Physiological Procedure. The European Journal of Surgery, 1999, 165, 777-781.	1.0	81
63	Integrative miRNA and Gene Expression Profiling Analysis of Human Quiescent Hepatic Stellate Cells. Scientific Reports, 2015, 5, 11549.	1.6	79
64	Amino acid levels determine metabolism and CYP450 function of hepatocytes and hepatoma cell lines. Nature Communications, 2020, 11, 1393.	5.8	79
65	Thrombogenic Risk Induced by Intravascular Mesenchymal Stem Cell Therapy: Current Status and Future Perspectives. Cells, 2019, 8, 1160.	1.8	78
66	Efficacy and safety of maralixibat treatment in patients with Alagille syndrome and cholestatic pruritus (ICONIC): a randomised phase 2 study. Lancet, The, 2021, 398, 1581-1592.	6.3	77
67	CONVERSION FROM CYCLOSPORINE TO FK506 FOR SALVAGE OF IMMUNOCOMPROMISED PEDIATRIC LIVER ALLOGRAFTS EFFICACY, TOXICITY, AND DOSE REGIMEN IN 23 CHILDREN. Transplantation, 1994, 57, 93-100.	0.5	74
68	Permanent access to the portal system for cellular transplantation using an implantable port device. Liver Transplantation, 2004, 10, 1213-1215.	1.3	74
69	Randomized, controlled trial of entecavir versus placebo in children with hepatitis B envelope antigenâ€“positive chronic hepatitis B. Hepatology, 2016, 63, 377-387.	3.6	74
70	Epstein-Barr virus-related lymphoproliferation in children after liver transplant: Role of immunity, diagnosis, and management. Pediatric Transplantation, 2002, 6, 280-287.	0.5	73
71	Efficacy and Tolerance of Infliximab in Children and Adolescents with Crohnâ€™s Disease. Inflammatory Bowel Diseases, 2004, 10, 745-750.	0.9	72
72	Chronic hepatitis B in children and adolescents. Journal of Hepatology, 2012, 57, 885-896.	1.8	72

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73	Tissue factor-dependent procoagulant activity of isolated human hepatocytes: Relevance to liver cell transplantation. Liver Transplantation, 2007, 13, 599-606.	1.3	70
74	A Dose Ranging Study of the Pharmacokinetics, Safety, and Preliminary Efficacy of Lamivudine in Children and Adolescents with Chronic Hepatitis B. Antimicrobial Agents and Chemotherapy, 2000, 44, 590-597.	1.4	69
75	Steroid-free, tacrolimus-basiliximab immunosuppression in pediatric liver transplantation: Clinical and pharmacoeconomic study in 50 children. Liver Transplantation, 2008, 14, 469-477.	1.3	69
76	Emerging topics and new perspectives on HLA-G. Cellular and Molecular Life Sciences, 2011, 68, 433-451.	2.4	69
77	In vitro reversion of activated primary human hepatic stellate cells. Fibrogenesis and Tissue Repair, 2015, 8, 14.	3.4	68
78	Pharmacokinetics, Safety, and Efficacy of Glecaprevir/Pibrentasvir in Adolescents With Chronic Hepatitis C Virus: Part 1 of the DORA Study. Hepatology, 2020, 71, 456-462.	3.6	68
79	Pediatric liver transplantation using left hepatic segments from living related donors: Surgical experience in 100 recipients at Saint-Luc University Clinics. Pediatric Transplantation, 2006, 10, 345-353.	0.5	66
80	Guidelines for nutritional care for infants with cholestatic liver disease before liver transplantation. Pediatric Transplantation, 2007, 11, 825-834.	0.5	66
81	Polyamine Profiles in Human Milk, Infant Artificial Formulas, and Semi-elemental Diets. Journal of Pediatric Gastroenterology and Nutrition, 1995, 21, 44-49.	0.9	65
82	Human Hepatocyte Transplantation. Methods in Molecular Biology, 2010, 640, 525-534.	0.4	65
83	Living Donor Liver Transplantation in Children. Annals of Surgery, 2015, 262, 1141-1149.	2.1	65
84	Progressive cardiac failure following orthotopic liver transplantation for type IV glycogenosis. European Journal of Pediatrics, 1992, 151, 200-203.	1.3	64
85	Unusual evolution of an Epstein-BarrÃ¯Â¿Â½virus-associated leiomyosarcoma occurring after liver transplantation. Pediatric Transplantation, 2001, 5, 365-369.	0.5	64
86	Stem cells for liver tissue repair: Current knowledge and perspectives. World Journal of Gastroenterology, 2008, 14, 864.	1.4	64
87	Dynamics of Allograft Fibrosis in Pediatric Liver Transplantation. American Journal of Transplantation, 2014, 14, 1648-1656.	2.6	62
88	Genome-wide analysis of DNA methylation and gene expression patterns in purified, uncultured human liver cells and activated hepatic stellate cells. Oncotarget, 2015, 6, 26729-26745.	0.8	61
89	Genotype correlates with the natural history of severe bile salt export pump deficiency. Journal of Hepatology, 2020, 73, 84-93.	1.8	61
90	Hepatocyte Transplantation Using the Domino Concept in a Child with Tetrabiopterin Nonresponsive Phenylketonuria. Cell Transplantation, 2012, 21, 2765-2770.	1.2	59

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91	Diagnostic and Therapeutic Roles of Endoscopic Ultrasound in Pediatric Pancreaticobiliary Disorders. Journal of Pediatric Gastroenterology and Nutrition, 2015, 61, 238-247.	0.9	58
92	Single-cell RNA sequencing of human liver reveals hepatic stellate cell heterogeneity. JHEP Reports, 2021, 3, 100278.	2.6	57
93	PELD Score and Posttransplant Outcome in Pediatric Liver Transplantation: A Retrospective Study of 100 Recipients. Transplantation, 2005, 79, 1273-1276.	0.5	56
94	LIVING-RELATED LIVER TRANSPLANTATION AND VENA CAVA RECONSTRUCTION AFTER TOTAL HEPATECTOMY INCLUDING THE VENA CAVA FOR HEPATOBLASTOMA1. Transplantation, 2002, 73, 90-92.	0.5	55
95	Steroid withdrawal after pediatric liver transplantation: a long-term follow-up study in 109 recipients1. Transplantation, 2003, 75, 1664-1670.	0.5	55
96	Gene Expression Profiling and Secretome Analysis Differentiate Adult-Derived Human Liver Stem/Progenitor Cells and Human Hepatic Stellate Cells. PLoS ONE, 2014, 9, e86137.	1.1	55
97	Impact of Surgical and Immunological Parameters in Pediatric Liver Transplantation. Annals of Surgery, 2004, 239, 272-280.	2.1	54
98	Outcomes of surgical management of familial intrahepatic cholestasis 1 and bile salt export protein deficiencies. Hepatology Communications, 2018, 2, 515-528.	2.0	54
99	Successful isolation of liver progenitor cells by aldehyde dehydrogenase activity in naÃ¯ve mice. Hepatology, 2012, 55, 540-552.	3.6	53
100	Upper gastro-intestinal tract bleeding in cirrhotic children candidates for liver transplantation. European Journal of Pediatrics, 1992, 151, 326-328.	1.3	52
101	Delayed primary closure of the abdominal wall after cadaveric and living related donor liver graft transplantation in children: a safe and useful technique. Transplant International, 1998, 11, 117-122.	0.8	52
102	Sequential treatment of biliary atresia with kasai portoenterostomy and liver transplantation: A review. Hepatology, 1994, 20, S41-S48.	3.6	51
103	Mitochondrial remodeling in hepatic differentiation and dedifferentiation. International Journal of Biochemistry and Cell Biology, 2014, 54, 174-185.	1.2	51
104	Prevention of vaccine-matched and mismatched influenza in children aged 6â€“35 months: a multinational randomised trial across five influenza seasons. The Lancet Child and Adolescent Health, 2018, 2, 338-349.	2.7	51
105	Sofosbuvir and Ribavirin Therapy for Children Aged 3 to <12 Years With Hepatitis C Virus Genotype 2 or 3 Infection. Hepatology, 2020, 71, 31-43.	3.6	51
106	Bile acids and conjugates identified in metabolic disorders by fast atom bombardment and tandem mass spectrometry. Clinical Chemistry, 1991, 37, 2102-2110.	1.5	50
107	In Vitro Differentiated Adult Human Liver Progenitor Cells Display Mature Hepatic Metabolic Functions: A Potential Tool for in Vitro Pharmacotoxicological Testing. Cell Transplantation, 2011, 20, 287-302.	1.2	49
108	Bivalirudin in Combination with Heparin to Control Mesenchymal Cell Procoagulant Activity. PLoS ONE, 2012, 7, e42819.	1.1	48

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109	Early occurrence of hepatocellular carcinoma in biliary atresia treated by liver transplantation. Pediatric Transplantation, 2007, 11, 117-119.	0.5	47
110	Persistence of a chimerical phenotype after hepatocyte differentiation of human bone marrow mesenchymal stem cells. Cell Proliferation, 2008, 41, 36-58.	2.4	47
111	Neuropsychological outcome of NTBC-treated patients with tyrosinaemia type 1. Developmental Medicine and Child Neurology, 2011, 53, 962-964.	1.1	47
112	Phase I/II Trial of Liverâ€“derived Mesenchymal Stem Cells in Pediatric Liverâ€“based Metabolic Disorders: A Prospective, Open Label, Multicenter, Partially Randomized, Safety Study of One Cycle of Heterologous Human Adult Liverâ€“derived Progenitor Cells (HepaStem) in Urea Cycle Disorders and Crigler-Najjar Syndrome Patients. Transplantation, 2019, 103, 1903-1915.	0.5	47
113	Impact of chronic hepatitis B and interferon-Î± therapy on growth of children. Journal of Viral Hepatitis, 2001, 8, 139-147.	1.0	46
114	Liver Engraftment and Repopulation by In Vitro Expanded Adult Derived Human Liver Stem Cells in a Child with Ornithine Carbamoyltransferase Deficiency. JIMD Reports, 2013, 13, 65-72.	0.7	46
115	ORTHOTOPIC LIVER TRANSPLANTATION FOR CRIGLER-NAJJAR TYPE I DISEASE IN SIX CHILDREN. Transplantation, 1995, 60, 1095-1098.	0.5	45
116	Adult Human Liver Mesenchymal Stem/Progenitor Cells Participate in Mouse Liver Regeneration after Hepatectomy. Cell Transplantation, 2013, 22, 1369-1380.	1.2	45
117	Liver Transplantation and Pulmonary Gas Exchanges in Hypoxemic Children. The American Review of Respiratory Disease, 1993, 148, 1408-1410.	2.9	44
118	Chronic Hepatitis B Infection: Long Term Comparison of Children Receiving Interferon Alpha and Untreated Controls. Journal of Pediatric Gastroenterology and Nutrition, 2005, 40, 141-145.	0.9	44
119	Noncirrhotic presinusoidal portal hypertension is common in cystic fibrosis-associated liver disease. Hepatology, 2011, 53, 1064-1065.	3.6	44
120	Early immunological monitoring after pediatric liver transplantation: Cytokine immune deviation and graft acceptance in 40 recipients. Liver Transplantation, 2007, 13, 426-433.	1.3	43
121	Influence of inflammation on the immunological profile of adult-derived human liver mesenchymal stromal cells and stellate cells. Cytotherapy, 2015, 17, 174-185.	0.3	43
122	Progressive Fibrosis Is Driven by Genetic Predisposition, Allo-immunity, and Inflammation in Pediatric Liver Transplant Recipients. EBioMedicine, 2016, 9, 346-355.	2.7	42
123	Efficacy of Rosuvastatin in ChildrenÂWithÂHomozygous Familial Hypercholesterolemia and Association With Underlying Genetic Mutations. Journal of the American College of Cardiology, 2017, 70, 1162-1170.	1.2	42
124	Hepatitis B vaccine response before and after transplantation in 55 extrahepatic biliary atresia children. Digestive Diseases and Sciences, 1992, 37, 1250-1252.	1.1	41
125	Recovery of graft steatosis and proteinâ€losing enteropathy after biliary diversion in a PFIC 1 liver transplanted child. Pediatric Transplantation, 2012, 16, E177-82.	0.5	41
126	MONOCLONAL ANTIBODIES IN PROPHYLACTIC IMMUNOSUPPRESSION AFTER LIVER TRANSPLANTATION A RANDOMIZED CONTROLLED TRIAL COMPARING OKT3 AND ANTI-IL-2 RECEPTOR MONOCLONAL ANTIBODY LO-TACT-1. Transplantation, 1993, 55, 534-541.	0.5	40

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127	Predictive Value of Epsteinâ€Barr Virus Genome Copy Number andBZLF1Expression in Blood Lymphocytes of Transplant Recipients at Risk for Lymphoproliferative Disease. Journal of Infectious Diseases, 2000, 181, 2050-2054.	1.9	40
128	Assessment of Risk of Bleeding From Esophageal Varices During Management of Biliary Atresia in Children. Journal of Pediatric Gastroenterology and Nutrition, 2013, 56, 537-543.	0.9	40
129	Glycogenosis storage type I diseases and evolutive adenomatosis: an indication for liver transplantation. Transplant International, 2003, 16, 879-884.	0.8	38
130	Safety of MF59-adjuvanted versus non-adjuvanted influenza vaccines in children and adolescents: An integrated analysis. Vaccine, 2010, 28, 7331-7336.	1.7	38
131	Efficacy and Safety of Peginterferon Alfaâ€2a (40KD) in Children With Chronic Hepatitis B: The PEGâ€Bâ€ACTIVE Study. Hepatology, 2018, 68, 1681-1694.	3.6	38
132	Pediatric transplantation in Europe during the COVIDâ€19 pandemic: Early impact on activity and healthcare. Clinical Transplantation, 2020, 34, e14063.	0.8	38
133	Quality of life after orthotopic liver transplantation in children. An overview of physical, psychological and social outcome. European Journal of Pediatrics, 1995, 154, 171-175.	1.3	37
134	Risk of hepatocellular carcinoma in liver mitochondrial respiratory chain disorders. Journal of Pediatrics, 2005, 146, 414-417.	0.9	37
135	Neonatal Ichthyosis and Sclerosing Cholangitis Syndrome. Journal of Pediatric Gastroenterology and Nutrition, 2011, 53, 350-354.	0.9	37
136	Coombs-positive giant cell hepatitis of infancy: effect of steroids and azathioprine therapy. European Journal of Pediatrics, 1991, 150, 314-317.	1.3	36
137	Liver transplantation for inborn errors of liver metabolism. Journal of Inherited Metabolic Disease, 2006, 29, 426-430.	1.7	36
138	Twoâ€step transplantation for primary hyperoxaluria: Cadaveric liver followed by living donor related kidney transplantation. Pediatric Transplantation, 2009, 13, 782-784.	0.5	36
139	Trivalent and quadrivalent MF59Â®-adjuvanted influenza vaccine in young children: A dose- and schedule-finding study. Vaccine, 2011, 29, 8696-8704.	1.7	36
140	The interferon-alpha and interleukin-10 responses in neonates differ from adults, and their production remains partial throughout the first 18 months of life. Clinical and Experimental Immunology, 2010, 162, 494-499.	1.1	35
141	Transatlantic combined and comparative data analysis of 1095 patients with urea cycle disordersâ€”A successful strategy for clinical research of rare diseases. Journal of Inherited Metabolic Disease, 2019, 42, 93-106.	1.7	35
142	Unusual cyclosporin related neurological complications in recipients of liver transplants.. Archives of Disease in Childhood, 1993, 68, 405-407.	1.0	34
143	LIVER TRANSPLANTATION FOR FAMILIAL HYPERCHOLESTEROLEMIA BEFORE THE ONSET OF CARDIOVASCULAR COMPLICATIONS. Transplantation, 1993, 55, 432.	0.5	34
144	Safety of living-related liver transplantation for progressive familial intrahepatic cholestasis. Pediatric Transplantation, 2006, 10, 570-574.	0.5	34

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145	A Small-Molecule Inducer of PDX1 Expression Identified by High-Throughput Screening. Chemistry and Biology, 2013, 20, 1513-1522.	6.2	34
146	Treating inborn errors of liver metabolism with stem cells: current clinical development. Journal of Inherited Metabolic Disease, 2014, 37, 535-539.	1.7	34
147	Concise Review: Updated Advances and Current Challenges in Cell Therapy for Inborn Liver Metabolic Defects. Stem Cells Translational Medicine, 2016, 5, 1117-1125.	1.6	34
148	Silibinin induces hepatic stellate cell cycle arrest via enhancing p53/p27 and inhibiting Akt downstream signaling protein expression. Hepatobiliary and Pancreatic Diseases International, 2017, 16, 80-87.	0.6	34
149	Adult Human Hepatocytes Promote CD4⁺ T-Cell Hyporesponsiveness Via Interleukin-10-Producing Allogeneic Dendritic Cells. Cell Transplantation, 2014, 23, 1127-1142.	1.2	33
150	Orthotopic liver transplantation from a living-related donor in an infant with a peroxisome biogenesis defect of the infantile Refsum disease type. Journal of Inherited Metabolic Disease, 2005, 28, 593-600.	1.7	32
151	Guidance for Clinical Trials for Children and Adolescents With Chronic Hepatitis C. Journal of Pediatric Gastroenterology and Nutrition, 2011, 52, 233-237.	0.9	31
152	Biodistribution of adult derived human liver stem cells following intraportal infusion in a 17-year-old patient with glycogenosis type 1A. Nuclear Medicine and Biology, 2014, 41, 371-375.	0.3	31
153	Hepatitis B: changing epidemiology and interventions. Archives of Disease in Childhood, 2017, 102, 676-680.	1.0	31
154	Evaluation of dietary treatment and amino acid supplementation in organic acidurias and ureaâ€cycle disorders: On the basis of information from a European multicenter registry. Journal of Inherited Metabolic Disease, 2019, 42, 1162-1175.	1.7	30
155	ELEVATED RIGHT VENTRICULAR PRESSURES ARE NOT A CONTRAINDICATION TO LIVER TRANSPLANTATION IN ALAGILLE SYNDROME. Transplantation, 2001, 72, 345-347.	0.5	30
156	Human Umbilical Cord Matrix Stem Cells Maintain Multilineage Differentiation Abilities and Do Not Transform during Long-Term Culture. PLoS ONE, 2013, 8, e71374.	1.1	30
157	Response of rat immature enterocytes to insulin: Regulation by receptor binding and endoluminal polyamine uptake. Gastroenterology, 1994, 106, 49-59.	0.6	29
158	An Investigation of the Steadyâ€State Pharmacokinetics of Oral Valacyclovir in Immunocompromised Children. Journal of Infectious Diseases, 2002, 186, S123-S130.	1.9	29
159	Liver retransplantation in children. A 21-year single-center experience. Transplant International, 2009, 22, 416-422.	0.8	29
160	Biodistribution of Liver-Derived Mesenchymal Stem Cells After Peripheral Injection in a Hemophilia A Patient. Transplantation, 2017, 101, 1845-1851.	0.5	29
161	Immunological modulation following bone marrow-derived mesenchymal stromal cells and Th17 lymphocyte co-cultures. Inflammation Research, 2019, 68, 203-213.	1.6	29
162	Pharmacokinetics, Safety, and Efficacy of Glecaprevir/Pibrentasvir in Children With Chronic HCV: Part 2 of the DORA Study. Hepatology, 2021, 74, 19-27.	3.6	29

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