

Etienne M Sokal

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329
papers

14,398
citations

64
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105
g-index

350
ext. papers

16,211
ext. citations

5.2
avg. IF

6.06
L-index

#	Paper	IF	Citations
329	A gene encoding a liver-specific ABC transporter is mutated in progressive familial intrahepatic cholestasis. <i>Nature Genetics</i> , 1998 , 20, 233-8	36.3	869
328	The wide spectrum of multidrug resistance 3 deficiency: from neonatal cholestasis to cirrhosis of adulthood. <i>Gastroenterology</i> , 2001 , 120, 1448-58	13.3	394
327	Hepatocanalicular bile salt export pump deficiency in patients with progressive familial intrahepatic cholestasis. <i>Gastroenterology</i> , 1999 , 117, 1370-9	13.3	381
326	Severe bile salt export pump deficiency: 82 different ABCB11 mutations in 109 families. <i>Gastroenterology</i> , 2008 , 134, 1203-14	13.3	278
325	Clinical trial of lamivudine in children with chronic hepatitis B. <i>New England Journal of Medicine</i> , 2002 , 346, 1706-13	59.2	266
324	Recombinant gp350 vaccine for infectious mononucleosis: a phase 2, randomized, double-blind, placebo-controlled trial to evaluate the safety, immunogenicity, and efficacy of an Epstein-Barr virus vaccine in healthy young adults. <i>Journal of Infectious Diseases</i> , 2007 , 196, 1749-53	7	264
323	A role for autophagy during hepatic stellate cell activation. <i>Journal of Hepatology</i> , 2011 , 55, 1353-60	13.4	257
322	Hepatocyte transplantation in a 4-year-old girl with peroxisomal biogenesis disease: technique, safety, and metabolic follow-up. <i>Transplantation</i> , 2003 , 76, 735-8	1.8	221
321	Immunogenicity and tolerability of recombinant serogroup B meningococcal vaccine administered with or without routine infant vaccinations according to different immunization schedules: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 573-82	27.4	215
320	Evidence for an alternative fatty acid desaturation pathway increasing cancer plasticity. <i>Nature</i> , 2019 , 566, 403-406	50.4	187
319	Metformin activates AMP-activated protein kinase in primary human hepatocytes by decreasing cellular energy status. <i>Diabetologia</i> , 2011 , 54, 3101-10	10.3	187
318	Size reduction of the donor liver is a safe way to alleviate the shortage of size-matched organs in pediatric liver transplantation. <i>Annals of Surgery</i> , 1990 , 211, 146-57	7.8	187
317	Ursodeoxycholic acid therapy in pediatric patients with progressive familial intrahepatic cholestasis. <i>Hepatology</i> , 1997 , 25, 519-23	11.2	184
316	Sustained engraftment and tissue enzyme activity after liver cell transplantation for argininosuccinate lyase deficiency. <i>Gastroenterology</i> , 2006 , 130, 1317-23	13.3	174
315	Present status and perspectives of cell-based therapies for liver diseases. <i>Journal of Hepatology</i> , 2006 , 45, 144-59	13.4	163
314	Ratio between Epstein-Barr viral load and anti-Epstein-Barr virus specific T-cell response as a predictive marker of posttransplant lymphoproliferative disease. <i>Transplantation</i> , 2002 , 73, 1603-10	1.8	158
313	Management of chronic hepatitis B in childhood: ESPGHAN clinical practice guidelines: consensus of an expert panel on behalf of the European Society of Pediatric Gastroenterology, Hepatology and Nutrition. <i>Journal of Hepatology</i> , 2013 , 59, 814-29	13.4	149

312	Chronic hepatitis C virus infection in childhood: clinical patterns and evolution in 224 white children. <i>Clinical Infectious Diseases</i> , 2003 , 36, 275-80	11.6	149
311	Differences in presentation and progression between severe FIC1 and BSEP deficiencies. <i>Journal of Hepatology</i> , 2010 , 53, 170-8	13.4	145
310	The phenotypic spectrum of organic acidurias and urea cycle disorders. Part 1: the initial presentation. <i>Journal of Inherited Metabolic Disease</i> , 2015 , 38, 1041-57	5.4	143
309	Novel human hepatic organoid model enables testing of drug-induced liver fibrosis in vitro. <i>Biomaterials</i> , 2016 , 78, 1-10	15.6	136
308	The phenotypic spectrum of organic acidurias and urea cycle disorders. Part 2: the evolving clinical phenotype. <i>Journal of Inherited Metabolic Disease</i> , 2015 , 38, 1059-74	5.4	135
307	Long-term lamivudine therapy for children with HBeAg-positive chronic hepatitis B. <i>Hepatology</i> , 2006 , 43, 225-32	11.2	134
306	Pediatric liver transplantation with cadaveric or living related donors: comparative results in 90 elective recipients of primary grafts. <i>Journal of Pediatrics</i> , 1999 , 134, 280-6	3.6	132
305	Cryopreserved liver cell transplantation controls ornithine transcarbamylase deficient patient while awaiting liver transplantation. <i>American Journal of Transplantation</i> , 2005 , 5, 2058-61	8.7	121
304	Direct bypassing of extrahepatic portal venous obstruction in children: a new technique for combined hepatic portal revascularization and treatment of extrahepatic portal hypertension. <i>Journal of Pediatric Surgery</i> , 1998 , 33, 597-601	2.6	120
303	Pediatric liver transplantation: from the full-size liver graft to reduced, split, and living related liver transplantation. <i>Pediatric Surgery International</i> , 1998 , 13, 308-18	2.1	115
302	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. <i>Atherosclerosis</i> , 2011 , 218, 272-80	3.1	113
301	Maturation of villus and crypt cell functions in rat small intestine. Role of dietary polyamines. <i>Digestive Diseases and Sciences</i> , 1993 , 38, 1091-8	4	108
300	Phase I/II studies to evaluate safety and immunogenicity of a recombinant gp350 Epstein-Barr virus vaccine in healthy adults. <i>Vaccine</i> , 2007 , 25, 4697-705	4.1	105
299	Human liver sinusoidal endothelial cells but not hepatocytes contain factor VIII. <i>Journal of Thrombosis and Haemostasis</i> , 2014 , 12, 36-42	15.4	104
298	Acute parvovirus B19 infection associated with fulminant hepatitis of favourable prognosis in young children. <i>Lancet, The</i> , 1998 , 352, 1739-41	40	104
297	Generation of Hepatic Stellate Cells from Human Pluripotent Stem Cells Enables In Vitro Modeling of Liver Fibrosis. <i>Cell Stem Cell</i> , 2018 , 23, 101-113.e7	18	102
296	Safety, efficacy, and pharmacokinetics of adefovir dipivoxil in children and adolescents (age 2 to . <i>Hepatology</i> , 2008 , 47, 1863-71	11.2	100
295	Cell transplantation in the treatment of liver diseases. <i>Pediatric Transplantation</i> , 2008 , 12, 6-13	1.8	95

294	Posttransplant immune hepatitis in pediatric liver transplant recipients: incidence and maintenance therapy with azathioprine. <i>Transplantation</i> , 2001 , 72, 267-72	1.8	94
293	Steroid-free liver transplantation in children. <i>Lancet, The</i> , 2003 , 362, 2068-70	4.0	93
292	Use of mesenchymal stem cells to treat liver fibrosis: current situation and future prospects. <i>World Journal of Gastroenterology</i> , 2015 , 21, 742-58	5.6	93
291	Long-term survival and late graft loss in pediatric liver transplant recipients--a 15-year single-center experience. <i>Liver Transplantation</i> , 2002 , 8, 615-22	4.5	89
290	Liver cell transplantation for Crigler-Najjar syndrome type I: update and perspectives. <i>World Journal of Gastroenterology</i> , 2008 , 14, 3464-70	5.6	89
289	Liver transplantation in children less than 1 year of age. <i>Journal of Pediatrics</i> , 1990 , 117, 205-10	3.6	88
288	Stem and progenitor cells for liver repopulation: can we standardise the process from bench to bedside?. <i>Gut</i> , 2009 , 58, 594-603	19.2	87
287	Pediatric non-alcoholic fatty liver disease: an increasing public health issue. <i>European Journal of Pediatrics</i> , 2014 , 173, 131-9	4.1	84
286	<i>Saccharomyces boulardii</i> produces in rat small intestine a novel protein phosphatase that inhibits <i>Escherichia coli</i> endotoxin by dephosphorylation. <i>Pediatric Research</i> , 2006 , 60, 24-9	3.2	84
285	Original extrahilar approach for hepatic portal revascularization and relief of extrahepatic portal hypertension related to later portal vein thrombosis after pediatric liver transplantation. Long term results. <i>Transplantation</i> , 1996 , 62, 71-5	1.8	84
284	Living-related versus deceased donor pediatric liver transplantation: a multivariate analysis of technical and immunological complications in 235 recipients. <i>American Journal of Transplantation</i> , 2007 , 7, 440-7	8.7	83
283	Pediatric liver transplantation for biliary atresia: results of primary grafts in 328 recipients. <i>Transplantation</i> , 2003 , 75, 1692-7	1.8	83
282	Epstein-Barr virus serology and Epstein-Barr virus-associated lymphoproliferative disorders in pediatric liver transplant recipients. <i>Transplantation</i> , 1993 , 56, 1394-8	1.8	83
281	Peginterferon alfa-2a plus ribavirin for chronic hepatitis C virus infection in children and adolescents. <i>Journal of Hepatology</i> , 2010 , 52, 827-31	13.4	81
280	Tricho-hepato-enteric syndrome: further delineation of a distinct syndrome with neonatal hemochromatosis phenotype, intractable diarrhea, and hair anomalies. <i>American Journal of Medical Genetics Part A</i> , 1997 , 68, 391-5		80
279	Cryopreservation of human hepatocytes alters the mitochondrial respiratory chain complex 1. <i>Cell Transplantation</i> , 2007 , 16, 409-19	4	80
278	Engraftment assessment in human and mouse liver tissue after sex-mismatched liver cell transplantation by real-time quantitative PCR for Y chromosome sequences. <i>Liver Transplantation</i> , 2002 , 8, 822-8	4.5	80
277	Acute adenovirus hepatitis in liver transplant recipients. <i>Journal of Pediatrics</i> , 1992 , 120, 33-7	3.6	80

276	Hirschsprung's disease: a 20-year experience. <i>Journal of Pediatric Surgery</i> , 1997 , 32, 1221-5	2.6	76
275	The place of liver transplantation in Caroli's disease and syndrome. <i>Transplant International</i> , 2006 , 19, 381-8	3	74
274	Human skin fibroblasts: From mesodermal to hepatocyte-like differentiation. <i>Hepatology</i> , 2007 , 46, 1574-85	4.85	71
273	Integrative miRNA and Gene Expression Profiling Analysis of Human Quiescent Hepatic Stellate Cells. <i>Scientific Reports</i> , 2015 , 5, 11549	4.9	69
272	The nuclear factor kappaB-activator gene PLEKHG5 is mutated in a form of autosomal recessive lower motor neuron disease with childhood onset. <i>American Journal of Human Genetics</i> , 2007 , 81, 67-76	11	69
271	Permanent access to the portal system for cellular transplantation using an implantable port device. <i>Liver Transplantation</i> , 2004 , 10, 1213-5	4.5	66
270	Treatment of extrahepatic portal hypertension in children by mesenteric-to-left portal vein bypass: a new physiological procedure. <i>The European Journal of Surgery</i> , 1999 , 165, 777-81		66
269	Conversion from cyclosporine to FK506 for salvage of immunocompromised pediatric liver allografts. Efficacy, toxicity, and dose regimen in 23 children. <i>Transplantation</i> , 1994 , 57, 93-100	1.8	66
268	CCDC115 Deficiency Causes a Disorder of Golgi Homeostasis with Abnormal Protein Glycosylation. <i>American Journal of Human Genetics</i> , 2016 , 98, 310-21	11	65
267	Tissue factor-dependent procoagulant activity of isolated human hepatocytes: relevance to liver cell transplantation. <i>Liver Transplantation</i> , 2007 , 13, 599-606	4.5	64
266	Epstein-Barr virus-related lymphoproliferation in children after liver transplant: role of immunity, diagnosis, and management. <i>Pediatric Transplantation</i> , 2002 , 6, 280-7	1.8	64
265	Hepatic fibrosis: It is time to go with hepatic stellate cell-specific therapeutic targets. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2018 , 17, 192-197	2.1	62
264	Emerging topics and new perspectives on HLA-G. <i>Cellular and Molecular Life Sciences</i> , 2011 , 68, 433-51	10.3	61
263	Efficacy and tolerance of infliximab in children and adolescents with Crohn's disease. <i>Inflammatory Bowel Diseases</i> , 2004 , 10, 745-50	4.5	61
262	Chronic hepatitis B in children and adolescents. <i>Journal of Hepatology</i> , 2012 , 57, 885-96	13.4	60
261	Successful medical treatment of severely decompensated Wilson disease. <i>Journal of Pediatrics</i> , 1996 , 128, 285-7	3.6	60
260	Randomized, controlled trial of entecavir versus placebo in children with hepatitis B envelope antigen-positive chronic hepatitis B. <i>Hepatology</i> , 2016 , 63, 377-87	11.2	59
259	Steroid-free, tacrolimus-basiliximab immunosuppression in pediatric liver transplantation: clinical and pharmacoeconomic study in 50 children. <i>Liver Transplantation</i> , 2008 , 14, 469-77	4.5	58

258	Human hepatocyte transplantation. <i>Methods in Molecular Biology</i> , 2010 , 640, 525-34	1.4	56
257	Pediatric liver transplantation using left hepatic segments from living related donors: surgical experience in 100 recipients at Saint-Luc University Clinics. <i>Pediatric Transplantation</i> , 2006 , 10, 345-53	1.8	56
256	Unusual evolution of an Epstein-Barr virus-associated leiomyosarcoma occurring after liver transplantation. <i>Pediatric Transplantation</i> , 2001 , 5, 365-9	1.8	56
255	Stem cells for liver tissue repair: current knowledge and perspectives. <i>World Journal of Gastroenterology</i> , 2008 , 14, 864-75	5.6	55
254	A dose ranging study of the pharmacokinetics, safety, and preliminary efficacy of lamivudine in children and adolescents with chronic hepatitis B. <i>Antimicrobial Agents and Chemotherapy</i> , 2000 , 44, 590-7 ⁹	5.9	54
253	Polyamine profiles in human milk, infant artificial formulas, and semi-elemental diets. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1995 , 21, 44-9	2.8	54
252	Guidelines for nutritional care for infants with cholestatic liver disease before liver transplantation. <i>Pediatric Transplantation</i> , 2007 , 11, 825-34	1.8	52
251	Hepatocyte transplantation using the domino concept in a child with tetrabiopterin nonresponsive phenylketonuria. <i>Cell Transplantation</i> , 2012 , 21, 2765-70	4	50
250	Steroid withdrawal after pediatric liver transplantation: a long-term follow-up study in 109 recipients. <i>Transplantation</i> , 2003 , 75, 1664-70	1.8	49
249	Impact of surgical and immunological parameters in pediatric liver transplantation: a multivariate analysis in 500 consecutive recipients of primary grafts. <i>Annals of Surgery</i> , 2004 , 239, 272-80	7.8	49
248	Diagnostic and Therapeutic Roles of Endoscopic Ultrasound in Pediatric Pancreaticobiliary Disorders. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2015 , 61, 238-47	2.8	48
247	Genome-wide analysis of DNA methylation and gene expression patterns in purified, uncultured human liver cells and activated hepatic stellate cells. <i>Oncotarget</i> , 2015 , 6, 26729-45	3.3	48
246	Living-related liver transplantation and vena cava reconstruction after total hepatectomy including the vena cava for hepatoblastoma. <i>Transplantation</i> , 2002 , 73, 90-2	1.8	48
245	In vitro reversion of activated primary human hepatic stellate cells. <i>Fibrogenesis and Tissue Repair</i> , 2015 , 8, 14		47
244	Successful isolation of liver progenitor cells by aldehyde dehydrogenase activity in naïve mice. <i>Hepatology</i> , 2012 , 55, 540-52	11.2	47
243	Living Donor Liver Transplantation in Children: Surgical and Immunological Results in 250 Recipients at Université Catholique de Louvain. <i>Annals of Surgery</i> , 2015 , 262, 1141-9	7.8	47
242	Delayed primary closure of the abdominal wall after cadaveric and living related donor liver graft transplantation in children: a safe and useful technique. <i>Transplant International</i> , 1998 , 11, 117-22	3	47
241	Progressive cardiac failure following orthotopic liver transplantation for type IV glycogenosis. <i>European Journal of Pediatrics</i> , 1992 , 151, 200-3	4.1	47

240	Bivalirudin in combination with heparin to control mesenchymal cell procoagulant activity. <i>PLoS ONE</i> , 2012 , 7, e42819	3.7	45
239	Gene expression profiling and secretome analysis differentiate adult-derived human liver stem/progenitor cells and human hepatic stellate cells. <i>PLoS ONE</i> , 2014 , 9, e86137	3.7	45
238	Mitochondrial remodeling in hepatic differentiation and dedifferentiation. <i>International Journal of Biochemistry and Cell Biology</i> , 2014 , 54, 174-85	5.6	44
237	Dynamics of allograft fibrosis in pediatric liver transplantation. <i>American Journal of Transplantation</i> , 2014 , 14, 1648-56	8.7	43
236	In vitro differentiated adult human liver progenitor cells display mature hepatic metabolic functions: a potential tool for in vitro pharmacotoxicological testing. <i>Cell Transplantation</i> , 2011 , 20, 287-302	4.3	43
235	Impact of chronic hepatitis B and interferon-alpha therapy on growth of children. <i>Journal of Viral Hepatitis</i> , 2001 , 8, 139-47	3.4	43
234	Bile acids and conjugates identified in metabolic disorders by fast atom bombardment and tandem mass spectrometry. <i>Clinical Chemistry</i> , 1991 , 37, 2102-2110	5.5	43
233	PELD score and posttransplant outcome in pediatric liver transplantation: a retrospective study of 100 recipients. <i>Transplantation</i> , 2005 , 79, 1273-6	1.8	41
232	Neuropsychological outcome of NTBC-treated patients with tyrosinaemia type 1. <i>Developmental Medicine and Child Neurology</i> , 2011 , 53, 962-4	3.3	40
231	Persistence of a chimerical phenotype after hepatocyte differentiation of human bone marrow mesenchymal stem cells. <i>Cell Proliferation</i> , 2008 , 41, 36-58	7.9	40
230	Liver transplantation and pulmonary gas exchanges in hypoxemic children. <i>The American Review of Respiratory Disease</i> , 1993 , 148, 1408-10		40
229	Orthotopic liver transplantation for Crigler-Najjar type I disease in six children. <i>Transplantation</i> , 1995 , 60, 1095-8	1.8	40
228	Pharmacokinetics, Safety, and Efficacy of Glecaprevir/Pibrentasvir in Adolescents With Chronic Hepatitis C Virus: Part 1 of the DORA Study. <i>Hepatology</i> , 2020 , 71, 456-462	11.2	40
227	Adult human liver mesenchymal stem/progenitor cells participate in mouse liver regeneration after hepatectomy. <i>Cell Transplantation</i> , 2013 , 22, 1369-80	4	39
226	Early immunological monitoring after pediatric liver transplantation: cytokine immune deviation and graft acceptance in 40 recipients. <i>Liver Transplantation</i> , 2007 , 13, 426-33	4.5	39
225	Early occurrence of hepatocellular carcinoma in biliary atresia treated by liver transplantation. <i>Pediatric Transplantation</i> , 2007 , 11, 117-9	1.8	39
224	Influence of inflammation on the immunological profile of adult-derived human liver mesenchymal stromal cells and stellate cells. <i>Cytotherapy</i> , 2015 , 17, 174-85	4.8	38
223	Upper gastro-intestinal tract bleeding in cirrhotic children candidates for liver transplantation. <i>European Journal of Pediatrics</i> , 1992 , 151, 326-8	4.1	38

222	Liver engraftment and repopulation by in vitro expanded adult derived human liver stem cells in a child with ornithine carbamoyltransferase deficiency. <i>JIMD Reports</i> , 2014 , 13, 65-72	1.9	37
221	Monoclonal antibodies in prophylactic immunosuppression after liver transplantation. A randomized controlled trial comparing OKT3 and anti-IL-2 receptor monoclonal antibody LO-Tact-1. <i>Transplantation</i> , 1993 , 55, 534-41	1.8	37
220	Amino acid levels determine metabolism and CYP450 function of hepatocytes and hepatoma cell lines. <i>Nature Communications</i> , 2020 , 11, 1393	17.4	36
219	Prevention of vaccine-matched and mismatched influenza in children aged 6-35 months: a multinational randomised trial across five influenza seasons. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 338-349	14.5	36
218	Glycogenesis storage type I diseases and evolutive adenomatosis: an indication for liver transplantation. <i>Transplant International</i> , 2003 , 16, 879-884	3	36
217	Noncirrhotic presinusoidal portal hypertension is common in cystic fibrosis-associated liver disease. <i>Hepatology</i> , 2011 , 53, 1064-5	11.2	34
216	Chronic hepatitis B infection: long term comparison of children receiving interferon alpha and untreated controls. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2005 , 40, 141-5	2.8	34
215	Sofosbuvir and Ribavirin Therapy for Children Aged 3 to . <i>Hepatology</i> , 2020 , 71, 31-43	11.2	34
214	Thrombogenic Risk Induced by Intravascular Mesenchymal Stem Cell Therapy: Current Status and Future Perspectives. <i>Cells</i> , 2019 , 8,	7.9	33
213	Safety of MF59-adjuvanted versus non-adjuvanted influenza vaccines in children and adolescents: an integrated analysis. <i>Vaccine</i> , 2010 , 28, 7331-6	4.1	33
212	Hepatitis B vaccine response before and after transplantation in 55 extrahepatic biliary atresia children. <i>Digestive Diseases and Sciences</i> , 1992 , 37, 1250-2	4	33
211	Phase I/II Trial of Liver-derived Mesenchymal Stem Cells in Pediatric Liver-based Metabolic Disorders: A Prospective, Open Label, Multicenter, Partially Randomized, Safety Study of One Cycle of Heterologous Human Adult Liver-derived Progenitor Cells (HepaStem) in Urea Cycle Disorders and Child Neuroendocrine Patients. <i>Transplantation</i> , 2019 , 108, 1802-1815	1.8	33
210	Outcomes of surgical management of familial intrahepatic cholestasis 1 and bile salt export protein deficiencies. <i>Hepatology Communications</i> , 2018 , 2, 515-528	6	32
209	Neonatal ichthyosis and sclerosing cholangitis syndrome: extremely variable liver disease severity from claudin-1 deficiency. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011 , 53, 350-4	2.8	32
208	Predictive value of Epstein-Barr virus genome copy number and BZLF1 expression in blood lymphocytes of transplant recipients at risk for lymphoproliferative disease. <i>Journal of Infectious Diseases</i> , 2000 , 181, 2050-4	7	32
207	Efficacy and Safety of Peginterferon Alfa-2a (40KD) in Children With Chronic Hepatitis B: The PEG-B-ACTIVE Study. <i>Hepatology</i> , 2018 , 68, 1681-1694	11.2	31
206	Recovery of graft steatosis and protein-losing enteropathy after biliary diversion in a PFIC 1 liver transplanted child. <i>Pediatric Transplantation</i> , 2012 , 16, E177-82	1.8	31
205	Risk of hepatocellular carcinoma in liver mitochondrial respiratory chain disorders. <i>Journal of Pediatrics</i> , 2005 , 146, 414-7	3.6	31

204	Safety of living-related liver transplantation for progressive familial intrahepatic cholestasis. <i>Pediatric Transplantation</i> , 2006 , 10, 570-4	1.8	31
203	Liver transplantation for inborn errors of liver metabolism. <i>Journal of Inherited Metabolic Disease</i> , 2006 , 29, 426-30	5.4	31
202	Assessment of risk of bleeding from esophageal varices during management of biliary atresia in children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2013 , 56, 537-43	2.8	30
201	Trivalent and quadrivalent MF59(□)-adjuvanted influenza vaccine in young children: a dose- and schedule-finding study. <i>Vaccine</i> , 2011 , 29, 8696-704	4.1	30
200	Pediatric transplantation in Europe during the COVID-19 pandemic: Early impact on activity and healthcare. <i>Clinical Transplantation</i> , 2020 , 34, e14063	3.8	30
199	Concise Review: Updated Advances and Current Challenges in Cell Therapy for Inborn Liver Metabolic Defects. <i>Stem Cells Translational Medicine</i> , 2016 , 5, 1117-25	6.9	29
198	Treating inborn errors of liver metabolism with stem cells: current clinical development. <i>Journal of Inherited Metabolic Disease</i> , 2014 , 37, 535-9	5.4	29
197	Liver transplantation for familial hypercholesterolemia before the onset of cardiovascular complications. <i>Transplantation</i> , 1993 , 55, 432-3	1.8	29
196	Adult human hepatocytes promote CD4(+) T-cell hyporesponsiveness via interleukin-10-producing allogeneic dendritic cells. <i>Cell Transplantation</i> , 2014 , 23, 1127-42	4	28
195	Efficacy of Rosuvastatin in Children With Homozygous Familial Hypercholesterolemia and Association With Underlying Genetic Mutations. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 1162-1170	15.1	28
194	Biodistribution of adult derived human liver stem cells following intraportal infusion in a 17-year-old patient with glycogenosis type 1A. <i>Nuclear Medicine and Biology</i> , 2014 , 41, 371-5	2.1	28
193	Two-step transplantation for primary hyperoxaluria: cadaveric liver followed by living donor related kidney transplantation. <i>Pediatric Transplantation</i> , 2009 , 13, 782-4	1.8	28
192	Guidance for clinical trials for children and adolescents with chronic hepatitis C. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011 , 52, 233-7	2.8	28
191	Unusual cyclosporin related neurological complications in recipients of liver transplants. <i>Archives of Disease in Childhood</i> , 1993 , 68, 405-7	2.2	28
190	Coombs-positive giant cell hepatitis of infancy: effect of steroids and azathioprine therapy. <i>European Journal of Pediatrics</i> , 1991 , 150, 314-7	4.1	28
189	Quality of life after orthotopic liver transplantation in children. An overview of physical, psychological and social outcome. <i>European Journal of Pediatrics</i> , 1995 , 154, 171-5	4.1	27
188	Progressive Fibrosis Is Driven by Genetic Predisposition, Allo-immunity, and Inflammation in Pediatric Liver Transplant Recipients. <i>EBioMedicine</i> , 2016 , 9, 346-355	8.8	26
187	From hepatocytes to stem and progenitor cells for liver regenerative medicine: advances and clinical perspectives. <i>Cell Proliferation</i> , 2011 , 44 Suppl 1, 39-43	7.9	26

186	Hepatic localization of a fibrosarcoma in a child with a liver transplant. <i>Journal of Pediatrics</i> , 1992 , 120, 434-7	3.6	26
185	Early hepatocyte, endothelial, and bile duct cell injury after pediatric liver transplantation from cadaveric or living-related donors. <i>Transplantation</i> , 1998 , 65, 681-5	1.8	26
184	Silibinin Inhibits Proliferation and Migration of Human Hepatic Stellate LX-2 Cells. <i>Journal of Clinical and Experimental Hepatology</i> , 2016 , 6, 167-174	4.1	25
183	A small-molecule inducer of PDX1 expression identified by high-throughput screening. <i>Chemistry and Biology</i> , 2013 , 20, 1513-22		25
182	The interferon-alpha and interleukin-10 responses in neonates differ from adults, and their production remains partial throughout the first 18 months of life. <i>Clinical and Experimental Immunology</i> , 2010 , 162, 494-9	6.2	25
181	Orthotopic liver transplantation from a living-related donor in an infant with a peroxisome biogenesis defect of the infantile Refsum disease type. <i>Journal of Inherited Metabolic Disease</i> , 2005 , 28, 593-600	5.4	25
180	An investigation of the steady-state pharmacokinetics of oral valacyclovir in immunocompromised children. <i>Journal of Infectious Diseases</i> , 2002 , 186 Suppl 1, S123-30	7	25
179	Response of rat immature enterocytes to insulin: regulation by receptor binding and endoluminal polyamine uptake. <i>Gastroenterology</i> , 1994 , 106, 49-59	13.3	25
178	Downregulation of Sox9 expression associates with hepatogenic differentiation of human liver mesenchymal stem/progenitor cells. <i>Stem Cells and Development</i> , 2014 , 23, 1377-91	4.4	23
177	ECell differentiation of human pancreatic duct-derived cells after in vitro expansion. <i>Cellular Reprogramming</i> , 2014 , 16, 456-66	2.1	23
176	Liver retransplantation in children. A 21-year single-center experience. <i>Transplant International</i> , 2009 , 22, 416-22	3	23
175	Efficacy and safety of long-term adefovir dipivoxil therapy in children with chronic hepatitis B infection. <i>Pediatric Infectious Disease Journal</i> , 2012 , 31, 578-82	3.4	23
174	Saccharomyces boulardii enhances N-terminal peptide hydrolysis in suckling rat small intestine by endoluminal release of a zinc-binding metalloprotease. <i>Pediatric Research</i> , 2002 , 51, 528-34	3.2	23
173	Adaptative changes of metabolic zonation during the development of cirrhosis in growing rats. <i>Gastroenterology</i> , 1990 , 99, 785-92	13.3	23
172	Elevated right ventricular pressures are not a contraindication to liver transplantation in Alagille syndrome. <i>Transplantation</i> , 2001 , 72, 345-7	1.8	23
171	Hepatitis B: changing epidemiology and interventions. <i>Archives of Disease in Childhood</i> , 2017 , 102, 676-680		22
170	Silibinin induces hepatic stellate cell cycle arrest via enhancing p53/p27 and inhibiting Akt downstream signaling protein expression. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2017 , 16, 80-87	2.1	22
169	Genotype correlates with the natural history of severe bile salt export pump deficiency. <i>Journal of Hepatology</i> , 2020 , 73, 84-93	13.4	22

168	Adult-derived human liver progenitor cells in long-term culture maintain appropriate gatekeeper mechanisms against transformation. <i>Cell Transplantation</i> , 2012 , 21, 2241-55	4	22
167	Fulminant hepatitis B in an infant born to a hepatitis Be antibody positive, DNA negative carrier. <i>Archives of Disease in Childhood</i> , 1991 , 66, 983-5	2.2	22
166	Persistence of Bactericidal Antibodies After Infant Serogroup B Meningococcal Immunization and Booster Dose Response at 12, 18 or 24 Months of Age. <i>Pediatric Infectious Disease Journal</i> , 2016 , 35, e113-23	3.4	22
165	The application of quantitative cytochemistry to study the acinar distribution of enzymatic activities in human liver biopsy sections. <i>Journal of Hepatology</i> , 1989 , 9, 42-8	13.4	21
164	Human umbilical cord matrix stem cells maintain multilineage differentiation abilities and do not transform during long-term culture. <i>PLoS ONE</i> , 2013 , 8, e71374	3.7	21
163	Biodistribution of Liver-Derived Mesenchymal Stem Cells After Peripheral Injection in a Hemophilia A Patient. <i>Transplantation</i> , 2017 , 101, 1845-1851	1.8	20
162	AIRE gene analysis in children with autoimmune hepatitis type I or II. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2009 , 48, 498-500	2.8	20
161	Liver transplantation in children with fulminant hepatic failure: The UCL experience. <i>Pediatric Transplantation</i> , 2009 , 13, 414-20	1.8	20
160	Wide variety of genotypes and geographic origins of hepatitis B virus in Belgian children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2001 , 32, 274-7	2.8	20
159	Role of hepatitis C virus in chronic liver disease occurring after orthotopic liver transplantation. <i>Archives of Disease in Childhood</i> , 1995 , 72, 403-7	2.2	20
158	Orthotopic liver transplantation for type I glycogenosis unresponsive to medical therapy. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1993 , 16, 465-7	2.8	20
157	Transatlantic combined and comparative data analysis of 1095 patients with urea cycle disorders-A successful strategy for clinical research of rare diseases. <i>Journal of Inherited Metabolic Disease</i> , 2019 , 42, 93-106	5.4	20
156	Antenatal Treatment with Intravenous Immunoglobulin to Prevent Gestational Alloimmune Liver Disease: Comparative Effectiveness of 14-Week versus 18-Week Initiation. <i>Fetal Diagnosis and Therapy</i> , 2018 , 43, 218-225	2.4	19
155	Cell replacement sources for type 1 diabetes: a focus on pancreatic ductal cells. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2016 , 7, 182-99	4.5	19
154	Differentiated umbilical cord matrix stem cells as a new in vitro model to study early events during hepatitis B virus infection. <i>Hepatology</i> , 2013 , 57, 59-69	11.2	19
153	Hepatocyte apoptosis. <i>Methods in Molecular Biology</i> , 2009 , 481, 59-74	1.4	19
152	Ombitasvir/Paritaprevir/Ritonavir With or Without Dasabuvir and With or Without Ribavirin for Adolescents With HCV Genotype 1 or 4. <i>Hepatology Communications</i> , 2018 , 2, 1311-1319	6	19
151	Hepatitis C virus in children: the global picture. <i>Archives of Disease in Childhood</i> , 2017 , 102, 668-671	2.2	18

150	Retargeting of bile salt export pump and favorable outcome in children with progressive familial intrahepatic cholestasis type 2. <i>Hepatology</i> , 2015 , 62, 198-206	11.2	18
149	Use of granulocyte macrophage colony stimulating factor in children after orthotopic liver transplantation. <i>Journal of Hepatology</i> , 1998 , 28, 1054-7	13.4	18
148	Leukemia inhibitory factor contributes to hepatocyte-like differentiation of human bone marrow mesenchymal stem cells. <i>Differentiation</i> , 2008 , 76, 1057-67	3.5	18
147	Lymphoproliferation in children after liver transplantation. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2002 , 34, 499-505	2.8	18
146	Prenatal exposure to ethanol in rats: effects on postnatal maturation of the small intestine and liver. <i>Pediatric Research</i> , 1992 , 32, 574-9	3.2	18
145	Epithelial cells with hepatobiliary phenotype: is it another stem cell candidate for healthy adult human liver?. <i>World Journal of Gastroenterology</i> , 2007 , 13, 1554-60	5.6	18
144	Decreased plasma l-arginine levels in organic acidurias (MMA and PA) and decreased plasma branched-chain amino acid levels in urea cycle disorders as a potential cause of growth retardation: Options for treatment. <i>Molecular Genetics and Metabolism</i> , 2019 , 126, 397-405	3.7	18
143	Evaluation of dietary treatment and amino acid supplementation in organic acidurias and urea-cycle disorders: On the basis of information from a European multicenter registry. <i>Journal of Inherited Metabolic Disease</i> , 2019 , 42, 1162-1175	5.4	17
142	Internalizing motivation to self-care: a multifaceted challenge for young liver transplant recipients. <i>Qualitative Health Research</i> , 2014 , 24, 357-65	3.9	17
141	Mitochondrial uncouplers inhibit hepatic stellate cell activation. <i>BMC Gastroenterology</i> , 2012 , 12, 68	3	17
140	Efficacy and pharmacokinetics of tacrolimus oral suspension in pediatric liver transplant recipients. <i>Pediatric Transplantation</i> , 2002 , 6, 124-6	1.8	17
139	Primary duodenogastric reflux in children and adolescents. <i>European Journal of Pediatrics</i> , 2003 , 162, 598-602	4.1	17
138	Branched chain amino acids improve body composition and nitrogen balance in a rat model of extra hepatic biliary atresia. <i>Pediatric Research</i> , 1996 , 40, 66-71	3.2	17
137	Premature stimulation of rat sucrase-isomaltase (SI) by exogenous insulin and the analog B-Asp10 is regulated by a receptor-mediated signal triggering SI gene transcription. <i>Pediatric Research</i> , 1998 , 43, 585-91	3.2	17
136	Efficacy and safety of maralixibat treatment in patients with Alagille syndrome and cholestatic pruritus (ICONIC): a randomised phase 2 study. <i>Lancet, The</i> , 2021 , 398, 1581-1592	4.0	17
135	Prophylactic immunosuppression with anti-interleukin-2 receptor monoclonal antibody LO-Tact-1 versus OKT3 in liver allografting. A two-year follow-up study. <i>Transplantation</i> , 1996 , 61, 1406-9	1.8	17
134	Turning Regenerative Medicine Breakthrough Ideas and Innovations into Commercial Products. <i>Tissue Engineering - Part B: Reviews</i> , 2015 , 21, 560-71	7.9	16
133	Raised immunoglobulin A and circulating T follicular helper cells are linked to the development of food allergy in paediatric liver transplant patients. <i>Clinical and Experimental Allergy</i> , 2015 , 45, 1060-70	4.1	16

132	The pharmacokinetics and safety of adefovir dipivoxil in children and adolescents with chronic hepatitis B virus infection. <i>Journal of Clinical Pharmacology</i> , 2008 , 48, 512-7	2.9	16
131	Lamivudine for the treatment of chronic hepatitis B. <i>Expert Opinion on Pharmacotherapy</i> , 2002 , 3, 329-394		16
130	Drug treatment of pediatric chronic hepatitis B. <i>Paediatric Drugs</i> , 2002 , 4, 361-9	4.2	16
129	End-stage liver disease and liver transplant: current situation and key issues. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008 , 47, 239-46	2.8	15
128	Liver metabolic zonation in rat biliary cirrhosis: distribution is reverse of that in toxic cirrhosis. <i>Hepatology</i> , 1992 , 15, 904-8	11.2	15
127	H3K27me3 Does Not Orchestrate the Expression of Lineage-Specific Markers in hESC-Derived Hepatocytes In Vitro. <i>Stem Cell Reports</i> , 2016 , 7, 192-206	8	15
126	Immunological modulation following bone marrow-derived mesenchymal stromal cells and Th17 lymphocyte co-cultures. <i>Inflammation Research</i> , 2019 , 68, 203-213	7.2	15
125	Hepatitis C Virus in Children: Deferring Treatment in Expectation of Direct-Acting Antiviral Agents. <i>Israel Medical Association Journal</i> , 2015 , 17, 707-11	0.9	15
124	New Insights into Diabetes Cell Therapy. <i>Current Diabetes Reports</i> , 2016 , 16, 38	5.6	14
123	Prope tolerance after pediatric liver transplantation. <i>Pediatric Transplantation</i> , 2013 , 17, 59-64	1.8	14
122	Human Progenitor Cell Quantification After Xenotransplantation in Rat and Mouse Models by a Sensitive qPCR Assay. <i>Cell Transplantation</i> , 2015 , 24, 1639-52	4	14
121	Oral insulin is biologically active on rat immature enterocytes. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1997 , 25, 230-2	2.8	14
120	Comprehensive Screening of Cell Surface Markers Expressed by Adult-Derived Human Liver Stem/Progenitor Cells Harvested at Passage 5: Potential Implications for Engraftment. <i>Stem Cells International</i> , 2016 , 2016, 9302537	5	14
119	Long-Term In Vivo Monitoring of Adult-Derived Human Liver Stem/Progenitor Cells by Bioluminescence Imaging, Positron Emission Tomography, and Contrast-Enhanced Computed Tomography. <i>Stem Cells and Development</i> , 2017 , 26, 986-1002	4.4	13
118	Immunoprofiling of Adult-Derived Human Liver Stem/Progenitor Cells: Impact of Hepatogenic Differentiation and Inflammation. <i>Stem Cells International</i> , 2017 , 2017, 2679518	5	13
117	Hepatic Stellate Cells Improve Engraftment of Human Primary Hepatocytes: A Preclinical Transplantation Study in an Animal Model. <i>Cell Transplantation</i> , 2015 , 24, 2557-71	4	13
116	Hepatocyte transplantation: current and future developments. <i>Current Opinion in Organ Transplantation</i> , 2007 , 12, 503-508	2.5	13
115	Update on prevention and treatment of viral hepatitis in children. <i>Current Opinion in Pediatrics</i> , 1999 , 11, 384-9	3.2	13

114	Percutaneous transjugular intrahepatic stent shunt for treatment of intractable varicose bleeding in paediatric patients. <i>European Journal of Pediatrics</i> , 1994 , 153, 721-5	4.1	12
113	Efficacy of lamivudine for the treatment of hepatitis B virus infection after liver transplantation in children. <i>Transplantation</i> , 2001 , 72, 333-6	1.8	12
112	Single-cell RNA sequencing of human liver reveals hepatic stellate cell heterogeneity. <i>JHEP Reports</i> , 2021 , 3, 100278	10.3	12
111	Relevance of activated hepatic stellate cells in predicting the development of pediatric liver allograft fibrosis. <i>Liver Transplantation</i> , 2016 , 22, 822-9	4.5	12
110	Early Treatment with Empagliflozin and GABA Improves β -Cell Mass and Glucose Tolerance in Streptozotocin-Treated Mice. <i>Journal of Diabetes Research</i> , 2019 , 2019, 2813489	3.9	11
109	Homozygous familial hypercholesterolemia in childhood: Genotype-phenotype description, established therapies and perspectives. <i>Atherosclerosis</i> , 2016 , 247, 97-104	3.1	11
108	The Transcription Factor 7-Like 2-Peroxisome Proliferator-Activated Receptor Gamma Coactivator-1 Alpha Axis Connects Mitochondrial Biogenesis and Metabolic Shift with Stem Cell Commitment to Hepatic Differentiation. <i>Stem Cells</i> , 2017 , 35, 2184-2197	5.8	11
107	The histological quantification of alpha-smooth muscle actin predicts future graft fibrosis in pediatric liver transplant recipients. <i>Pediatric Transplantation</i> , 2017 , 21, e12834	1.8	11
106	Liver and intestinal transplantation in children: Working Group Report of the First World Congress of Pediatric Gastroenterology, Hepatology, and Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2002 , 35 Suppl 2, S159-72	2.8	11
105	Epstein-Barr virus infection in sixty pediatric liver graft recipients: diagnosis of primary infection and virologic follow-up. <i>Pediatric Infectious Disease Journal</i> , 1999 , 18, 698-702	3.4	11
104	Hepatocytic Differentiation Potential of Human Fetal Liver Mesenchymal Stem Cells: In Vitro and In Vivo Evaluation. <i>Stem Cells International</i> , 2016 , 2016, 6323486	5	11
103	Effectiveness of the South African expanded program of immunization against hepatitis B in children infected with human immunodeficiency virus-1 living in a resource-limited setting of Kwazulu-Natal. <i>Journal of Medical Virology</i> , 2017 , 89, 182-185	19.7	10
102	Mesenchymal stem cell treatment for hemophilia: a review of current knowledge. <i>Journal of Thrombosis and Haemostasis</i> , 2015 , 13 Suppl 1, S161-6	15.4	10
101	Eliminating viral hepatitis C in Belgium: the micro-elimination approach. <i>BMC Infectious Diseases</i> , 2020 , 20, 181	4	10
100	V-Maf Musculoaponeurotic Fibrosarcoma Oncogene Homolog A Synthetic Modified mRNA Drives Reprogramming of Human Pancreatic Duct-Derived Cells Into Insulin-Secreting Cells. <i>Stem Cells Translational Medicine</i> , 2016 , 5, 1525-1537	6.9	10
99	Prevention and treatment for Epstein-Barr virus infection and related cancers. <i>Recent Results in Cancer Research</i> , 2014 , 193, 173-90	1.5	10
98	Microemulsion formulation of cyclosporine in pediatric liver transplantation. <i>Transplantation</i> , 1996 , 61, 512-4	1.8	10
97	Living-donor liver transplantation for mild Zellweger spectrum disorder: Up to 17 years follow-up. <i>Pediatric Transplantation</i> , 2018 , 22, e13112	1.8	9

96	Human hepatic stellate cells and inflammation: A regulated cytokine network balance. <i>Cytokine</i> , 2017 , 90, 130-134	4	9
95	Living related liver transplant following bone marrow transplantation from same donor: long-term survival without immunosuppression. <i>Pediatric Transplantation</i> , 2012 , 16, E1-4	1.8	9
94	Long-term (5-year) antibody persistence following two- and three-dose regimens of a combined hepatitis A and B vaccine in children aged 1-11 years. <i>Vaccine</i> , 2010 , 28, 4411-5	4.1	9
93	Glycogenesis storage type I diseases and evolutive adenomatosis: an indication for liver transplantation. <i>Transplant International</i> , 2003 , 16, 879-84	3	9
92	Liver allograft radiotherapy to treat rejection in children: efficacy in orthotopic liver transplantation and long-term safety. <i>Liver International</i> , 2005 , 25, 1108-13	7.9	9
91	Statistical models for predicting response to interferon-alpha and spontaneous seroconversion in children with chronic hepatitis B. <i>Journal of Viral Hepatitis</i> , 2000 , 7, 144-52	3.4	9
90	Intestinal hemorrhage three years after incidental appendectomy by total inversion. <i>European Journal of Pediatric Surgery</i> , 1993 , 3, 59-60	1.9	9
89	Human liver stem/progenitor cells decrease serum bilirubin in hyperbilirubinemic Gunn rat. <i>World Journal of Gastroenterology</i> , 2014 , 20, 10553-63	5.6	9
88	Gastric cystic duplication communicating with a bifid pancreas: a rare cause of recurrent pancreatitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1998 , 27, 102-5	2.8	9
87	Liver Transplantation for Propionic Acidemia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017 , 64, e73-e76	2.8	8
86	Th17 immune response to adipose tissue-derived mesenchymal stromal cells. <i>Journal of Cellular Physiology</i> , 2019 , 234, 21145-21152	7	8
85	Treatment and monitoring of children with chronic hepatitis C in the Pre-DAA era: A European survey of 38 paediatric specialists. <i>Journal of Viral Hepatitis</i> , 2019 , 26, 961-968	3.4	8
84	Management of Hepatitis B Virus Infection and Prevention of Hepatitis B Virus Reactivation in Children With Acquired Immunodeficiencies or Undergoing Immune Suppressive, Cytotoxic, or Biological Modifier Therapies. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020 , 70, 527-538	2.8	8
83	Age-dependent glycosylation of the sodium taurocholate cotransporter polypeptide: From fetal to adult human livers. <i>Hepatology Communications</i> , 2018 , 2, 693-702	6	8
82	Clinical Protocol to Prevent Thrombogenic Effect of Liver-Derived Mesenchymal Cells for Cell-Based Therapies. <i>Cells</i> , 2019 , 8,	7.9	8
81	Microsomal protein per gram of liver (MPPGL) in paediatric biliary atresia patients. <i>Biopharmaceutics and Drug Disposition</i> , 2014 , 35, 308-12	1.7	8
80	Syncoilin is an intermediate filament protein in activated hepatic stellate cells. <i>Histochemistry and Cell Biology</i> , 2014 , 141, 85-99	2.4	8
79	Ontogeny of MAP kinases in rat small intestine: premature stimulation by insulin of BBM hydrolases is regulated by ERKs but not by p-38 MAP kinase. <i>Pediatric Research</i> , 2002 , 52, 180-8	3.2	8

78	Hypo-allergenic formulae: what's in a name?. <i>European Journal of Pediatrics</i> , 1994 , 153, 390-2	4.1	8
77	Utilization of laboratory resources: developments in knowledge-based ordering systems. <i>International Journal of Bio-medical Computing</i> , 1995 , 40, 17-30		8
76	Unifocal stricture of the common bile duct in two children: a localized form of primary sclerosing cholangitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1990 , 11, 268-74	2.8	8
75	Regulation of hepatic EAAT-2 glutamate transporter expression in human liver cholestasis. <i>World Journal of Gastroenterology</i> , 2014 , 20, 1554-64	5.6	8
74	Human Hepatocytes and Differentiated Adult-Derived Human Liver Stem/Progenitor Cells Display Immunosuppressive Properties Mediated, at Least in Part, through the Nonclassical HLA Class I Molecule HLA-G. <i>Journal of Immunology Research</i> , 2019 , 2019, 8250584	4.5	7
73	Clinical Parameters vs Cytokine Profiles as Predictive Markers of IgE-Mediated Allergy in Young Children. <i>PLoS ONE</i> , 2015 , 10, e0132753	3.7	7
72	In vitro cytochrome p450 activity decreases in children with high pediatric end-stage liver disease scores. <i>Drug Metabolism and Disposition</i> , 2013 , 41, 390-7	4	7
71	Living-related liver transplantation. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2001 , 33, 431-8	2.8	7
70	Sequential treatment of biliary atresia with kasai portoenterostomy and liver transplantation: A review. <i>Hepatology</i> , 1994 , 20, S41-S48	11.2	7
69	A phase II study of human allogeneic liver-derived progenitor cell therapy for acute-on-chronic liver failure and acute decompensation. <i>JHEP Reports</i> , 2021 , 3, 100291	10.3	7
68	Sofosbuvir/ledipasvir and ribavirin tolerability and efficacy in pediatric liver transplant recipients. <i>Liver Transplantation</i> , 2017 , 23, 552-553	4.5	6
67	Adult-Derived Human Liver Stem/Progenitor Cells Infused 3 Days Postsurgery Improve Liver Regeneration in a Mouse Model of Extended Hepatectomy. <i>Cell Transplantation</i> , 2017 , 26, 351-364	4	6
66	Activity of the alpha-1 antitrypsin deficiency registry in Belgium. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2015 , 12 Suppl 1, 10-4	2	6
65	Upregulation of sodium taurocholate cotransporter polypeptide during hepatogenic differentiation of umbilical cord matrix mesenchymal stem cells facilitates hepatitis B entry. <i>Stem Cell Research and Therapy</i> , 2017 , 8, 204	8.3	6
64	Cinacalcet sustainedly prevents pancreatitis in a child with a compound heterozygous SPINK1/AP2S1 mutation. <i>Pancreatology</i> , 2019 , 19, 801-804	3.8	6
63	Human Liver Progenitor Cells for Liver Repair. <i>Cell Medicine</i> , 2013 , 5, 1-16	4.9	6
62	Brain abscess due to <i>Klebsiella pneumoniae</i> in a liver-transplanted child. <i>Transplant Infectious Disease</i> , 2009 , 11, 341-5	2.7	6
61	Partial proximal 10q trisomy: a new case associated with biliary atresia. <i>Hereditas</i> , 2007 , 144, 191-4	2.4	6

60	Intestinal transport of calcium in rat biliary cirrhosis. <i>Pediatric Research</i> , 1996 , 40, 533-41	3.2	6
59	Hepatocyte Transplantation in Children. <i>Methods in Molecular Biology</i> , 2017 , 1506, 295-315	1.4	6
58	Cytokine of adult-derived human liver stem/progenitor cells: immunological and inflammatory features. <i>Hepatobiliary Surgery and Nutrition</i> , 2018 , 7, 331-344	2.1	6
57	Impact of Genotype, Serum Bile Acids, and Surgical Biliary Diversion on Native Liver Survival in FIC1 Deficiency. <i>Hepatology</i> , 2021 , 74, 892-906	11.2	6
56	Identification of a de novo variant in CHUK in a patient with an EEC/AEC syndrome-like phenotype and hypogammaglobulinemia. <i>American Journal of Medical Genetics, Part A</i> , 2017 , 173, 1813-1820	2.5	5
55	Acquired antithrombin type IIb deficiency after liver transplantation: a case report. <i>American Journal of Transplantation</i> , 2012 , 12, 1329-32	8.7	5
54	Chronic hepatitis B in children: Therapeutic challenges and perspectives. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017 , 32, 368-371	4	5
53	MRI of iron-oxide labelled transplanted hepatocytes in mice: effect of treatment with cyclophosphamide. <i>Journal of Magnetic Resonance Imaging</i> , 2010 , 32, 367-75	5.6	5
52	Longitudinal study of Pex1-G844D NMRI mouse model: A robust pre-clinical model for mild Zellweger spectrum disorder. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020 , 1866, 165900	6.9	5
51	Childhood Fructoholism and Fructoholic Liver Disease. <i>Hepatology Communications</i> , 2019 , 3, 44-51	6	5
50	Novel insights into the assessment of risk of upper gastrointestinal bleeding in decompensated cirrhotic children. <i>Pediatric Transplantation</i> , 2019 , 23, e13390	1.8	4
49	Human Liver-Derived Extracellular Matrix for the Culture of Distinct Human Primary Liver Cells. <i>Cells</i> , 2020 , 9,	7.9	4
48	GS-16-Safety and tolerability of liver-derived stem cells (HepaStem) infused in patients with acute-on-chronic liver failure or acute decompensation: a European phase I/IIa open-labelled study. <i>Journal of Hepatology</i> , 2019 , 70, e83	13.4	4
47	Decennial administration in young adults of a reduced-antigen content diphtheria, tetanus, acellular pertussis vaccine containing two different concentrations of aluminium. <i>Vaccine</i> , 2015 , 33, 3026-34	4.1	4
46	Repeated detection of gas in the portal vein after liver transplantation: A sign of EBV-associated post-transplant lymphoproliferation?. <i>Pediatric Transplantation</i> , 2002 , 6, 332-6	1.8	4
45	Primary calcification in post-transplantation lymphoproliferative disorder involving the hepatic graft: an exceptional finding. <i>Pediatric Radiology</i> , 1996 , 26, 152-4	2.8	4
44	Extracorporeal shock-wave lithotripsy for calcified lower choledocholithiasis in an 18-month-old boy. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1994 , 18, 391-4	2.8	4
43	Clinical pharmacokinetics of Neoral in pediatric recipients of primary liver transplants. <i>Transplant International</i> , 1997 , 10, 466-70	3	4

42	An Optimized Protocol for Histochemical Detection of Senescence-associated Beta-galactosidase Activity in Cryopreserved Liver Tissue. <i>Journal of Histochemistry and Cytochemistry</i> , 2020 , 68, 269-278	3.4	3
41	Detection of Human Microchimerism following Allogeneic Cell Transplantation Using Droplet Digital PCR. <i>Stem Cells International</i> , 2019 , 2019, 8129797	5	3
40	Adult human liver mesenchymal progenitor cells express phenylalanine hydroxylase. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2014 , 27, 863-8	1.6	3
39	Unusual early presentation of Gilbert syndrome in pediatric recipients of liver transplantation. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2000 , 31, 238-43	2.8	3
38	Hepato-biliary profile of potential candidate liver progenitor cells from healthy rat liver. <i>World Journal of Gastroenterology</i> , 2012 , 18, 3511-9	5.6	3
37	Inflammation Differentially Modulates the Biological Features of Adult Derived Human Liver Stem/Progenitor Cells. <i>Cells</i> , 2020 , 9,	7.9	3
36	Pharmacokinetics, Safety, and Efficacy of Glecaprevir/Pibrentasvir in Children With Chronic HCV: Part 2 of the DORA Study. <i>Hepatology</i> , 2021 , 74, 19-27	11.2	3
35	Nasobiliary drainage prior to surgical biliary diversion in progressive familial intrahepatic cholestasis type II. <i>European Journal of Pediatrics</i> , 2020 , 179, 1547-1552	4.1	3
34	Biological tests carried out on serum/plasma samples from donors of human body material for transplantation: Belgian experience and practical recommendations. <i>Cell and Tissue Banking</i> , 2018 , 19, 681-695	2.2	3
33	Management and outcome of hepatic artery thrombosis after pediatric liver transplantation. <i>Pediatric Transplantation</i> , 2021 , 25, e13938	1.8	2
32	Clinical variability in neurohepatic syndrome due to combined mitochondrial DNA depletion and Gaucher disease. <i>Molecular Genetics and Metabolism Reports</i> , 2014 , 1, 223-231	1.8	2
31	In Vitro Cellular and Molecular Interplay between Human Foreskin-Derived Mesenchymal Stromal/Stem Cells and the Th17 Cell Pathway. <i>Pharmaceutics</i> , 2021 , 13,	6.4	2
30	Direct-acting antivirals for paediatric HCV: we got there. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2017 , 14, 452-453	24.2	2
29	Intracranial Hypertension and Papilledema in a Large Cohort of Pediatric Patients With Alagille Syndrome. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020 , 71, 655-662	2.8	2
28	Liver Transplantation in Primary Hyperoxaluria Type 1: We Have to Find an Alternative!. <i>Transplantation</i> , 2021 , 105, e46-e47	1.8	2
27	Living donor liver transplantation for hepatic malignancies in children. <i>Pediatric Transplantation</i> , 2021 , 25, e14047	1.8	2
26	Pneumatosis Intestinalis and Portal Venous Gas in Pediatric Liver Transplant Recipient. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016 , 62, e14	2.8	2
25	Evaluation of the Explorer Endoscopy Mask(®) for esogastroduodenoscopy in children: a retrospective study of 173 cases. <i>Paediatric Anaesthesia</i> , 2016 , 26, 649-54	1.8	2

24	Immuno-comparative screening of adult-derived human liver stem/progenitor cells for immune-inflammatory-associated molecules. <i>Inflammation Research</i> , 2021 , 70, 229-239	7.2	2
23	Immuno-biological comparison of hepatic stellate cells in a reverted and activated state. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 98, 52-62	7.5	2
22	Hepatitis C in children and adolescents: mode of acquisition, natural history and treatment. <i>Acta Gastro-Enterologica Belgica</i> , 2002 , 65, 95-8	0.6	2
21	Stepwise minimization of the immunosuppressive therapy in pediatric liver transplantation. A conceptual approach towards operational tolerance. <i>Acta Gastro-Enterologica Belgica</i> , 2005 , 68, 320-2	0.6	2
20	Late graft hepatitis and fibrosis in pediatric liver allograft recipients: Current concepts and future developments. <i>Liver Transplantation</i> , 2017 , 23, 403-404	4.5	1
19	Glutamate-dependent translational control through ribosomal protein S6 phosphorylation in cultured bergmann glial cells. <i>Neurochemical Research</i> , 2015 , 40, 915-23	4.6	1
18	MPV17 does not control cancer cell proliferation. <i>PLoS ONE</i> , 2020 , 15, e0229834	3.7	1
17	vWFpp/ADAMTS13 ratio is a useful marker of postliver transplantation thrombotic microangiopathy: A pediatric case report. <i>Clinical Case Reports (discontinued)</i> , 2020 , 8, 41-46	0.7	1
16	Plasmapheresis as an alternative to high-dose intravenous immunoglobulin in the prevention of gestational alloimmune liver disease. <i>Fetal Diagnosis and Therapy</i> , 2013 , 34, 180-3	2.4	1
15	Conversion from tacrolimus to microemulsion formulation of cyclosporine in pediatric liver transplantation. <i>Transplantation Proceedings</i> , 1998 , 30, 1858-60	1.1	1
14	Mitochondrial respiratory chain defect: a new etiology for neonatalcholestasis and early liver insufficiency. <i>Journal of Hepatology</i> , 1995 , 23, 290-294	13.4	1
13	High Dose Versus Low Dose Syngeneic Hepatocyte Transplantation in -G844D NMRI Mouse Model is Safe but Does Not Achieve Long Term Engraftment. <i>Cells</i> , 2020 , 10,	7.9	1
12	Accurate and live peroxisome biogenesis evaluation achieved by lentiviral expression of a green fluorescent protein fused to a peroxisome targeting signal 1. <i>Histochemistry and Cell Biology</i> , 2020 , 153, 295-306	2.4	1
11	Acute Liver Toxicity Modifies Protein Expression of Glutamate Transporters in Liver and Cerebellar Tissue. <i>Frontiers in Neuroscience</i> , 2020 , 14, 613225	5.1	1
10	Sequential Treatment of Biliary Atresia With Kasai Hepatoportoenterostomy and Liver Transplantation: Benefits, Risks, and Outcome in 393 Children. <i>Frontiers in Pediatrics</i> , 2021 , 9, 697581	3.4	1
9	Chapter 6. ESPGHAN's Contributions to Paediatric Hepatology. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018 , 66 Suppl 1, S116	2.8	
8	Fatal type B lactic acidosis in a patient with end-stage liver disease related to homozygous sickle cell disease. <i>Annals of Hematology</i> , 2019 , 98, 2627-2628	3	
7	Viral Hepatitis in Children. <i>Pediatric and Adolescent Medicine</i> , 2012 , 149-163	0.4	

- 6 Anaesthetic considerations in progressive familial intrahepatic cholestasis (Byler's disease). *Canadian Journal of Anaesthesia*, **1995**, 42, 1126-33 3
- 5 A new method for rat accessory hepatic transplantation ? the cervical approach. *Transplant International*, **1994**, 7, 398-404 3
- 4 Conduite à adopter chez l'enfant en présence de saignement du tractus digestif supérieur par hémorragie sur varices œsogastriques. *Acta Endoscopica*, **1994**, 24, 403-410
- 3 Evaluation of Strategies Aimed at Improving Liver Progenitor Cell Rolling and Subsequent Adhesion to the Endothelium. *Cell Transplantation*, **2020**, 29, 963689720912707 4
- 2 INFLUENCE OF GENOMIC VARIABILITY OF THE HEPATITIS B VIRUS SURFACE GENE AND GENOTYPES IN INTERFERON-TREATED CHILDREN. *Journal of Pediatric Gastroenterology and Nutrition*, **1999**, 28, 582 2.8
- 1 Cell Transplantation **2021**, 309-319