

Mureo Kasahara

List of Publications by Year in descending order

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Version: 2024-02-01

125
papers

3,675
citations

147726

31
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149623

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128
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128
docs citations

128
times ranked

2792
citing authors

#	ARTICLE	IF	CITATIONS
1	Macroscopic Characteristics of the Native Liver in Children With MPV17-Related Mitochondrial DNA Depletion Syndrome: An Indication for Performing Liver Transplantation?. Liver Transplantation, 2022, 28, 497-500.	1.3	2
2	Surgical technique and the long-term outcomes of pediatric living donor domino liver transplantation from patients with maple syrup urine disease. Pediatric Transplantation, 2022, 26, e14174.	0.5	4
3	Armamentarium to overcome "large-for-size" scenarios in pediatric liver transplantation: Graft reduction or delayed abdominal wall closure?. Pediatric Transplantation, 2022, 26, e14177.	0.5	3
4	Neurological impairment in children with acute liver failure following liver transplantation: A single-center experience. Pediatric Transplantation, 2022, , e14240.	0.5	2
5	Feasibility of Real-Time Central Surgical Review for Patients with Advanced-Stage Hepatoblastoma in the JPLT3 Trial. Children, 2022, 9, 234.	0.6	1
6	Drug metabolic activity is a critical cell-intrinsic determinant for selection of hepatocytes during long-term culture. Stem Cell Research and Therapy, 2022, 13, 104.	2.4	8
7	Nonhepatic Cancer in the Pediatric Liver Transplant Population: Guidelines From the ILTS-SETH Consensus Conference. Transplantation, 2022, 106, e46-e51.	0.5	2
8	Rescue venovenous extracorporeal membrane oxygenation for the deterioration of acute respiratory distress syndrome in pediatric liver transplantation. Pediatric Transplantation, 2022, 26, e14305.	0.5	2
9	Safety of LAVs administered after pediatric LT. Pediatric Transplantation, 2021, 25, e13937.	0.5	7
10	Impact of sarcopenia in infants with liver transplantation for biliary atresia. Pediatric Transplantation, 2021, 25, e13950.	0.5	15
11	Current status of pediatric deceased donor liver transplantation: Lessons learned from a high-volume center in Japan where living donation remains predominant. Journal of Hepato-Biliary-Pancreatic Sciences, 2021, 28, 1014-1022.	1.4	7
12	Longterm Outcome of Liver Transplantation for Congenital Extrahepatic Portosystemic Shunt. Liver Transplantation, 2021, 27, 236-247.	1.3	9
13	Efficacy of intraoperative cineportogram for complicated portal vein reconstruction in pediatric living donor liver transplantation. Pediatric Transplantation, 2021, 25, e13835.	0.5	4
14	Pediatric Liver Transplantation in Asia. , 2021, , 405-413.		0
15	Impact of prolonged clamping of the portal vein during liver transplantation in infants with biliary atresia: renewed interest in a long-standing issue. Surgery Today, 2021, 51, 1292-1299.	0.7	1
16	Outcomes of Pediatric Liver Transplantation in Japan: A Report from the Registry of the Japanese Liver Transplantation Society. Transplantation, 2021, 105, 2587-2595.	0.5	22
17	Long-term outcome of urea cycle disorders: Report from a nationwide study in Japan. Journal of Inherited Metabolic Disease, 2021, 44, 826-837.	1.7	17
18	Ammonia-based enrichment and long-term propagation of zone I hepatocyte-like cells. Scientific Reports, 2021, 11, 11381.	1.6	10

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19	Role of liver transplantation in urea cycle disorders: Report from a nationwide study in Japan. <i>Journal of Inherited Metabolic Disease</i> , 2021, 44, 1311-1322.	1.7	16
20	Reply. <i>Liver Transplantation</i> , 2021, 27, 1214-1214.	1.3	0
21	Outcomes of liver transplantation for mitochondrial respiratory chain disorder in children. <i>Pediatric Transplantation</i> , 2021, 25, e14091.	0.5	6
22	Immunological features and complications in patients with glycogen storage disease 1b after living donor liver transplantation. <i>Pediatric Transplantation</i> , 2021, 25, e14104.	0.5	2
23	Comparative study of open and laparoscopic Kasai portoenterostomy in children undergoing living donor liver transplantation for biliary atresia. <i>Pediatric Surgery International</i> , 2021, 37, 1683-1691.	0.6	4
24	Response to "Survival from liver transplantation in mitochondrial disorders not only depends on perioperative complications but on the genotype and mitochondrial toxic drugs". <i>Pediatric Transplantation</i> , 2021, 25, e14122.	0.5	0
25	Hematological and biochemical characteristics and diagnostic imaging results in acute T cell-mediated rejection after pediatric liver transplantation. <i>Pediatric Transplantation</i> , 2021, , e14161.	0.5	0
26	Fatal Epstein-Barr virus-associated hemophagocytic lymphohistiocytosis with virus-infected T cells after pediatric multivisceral transplantation: A proof-of-concept case report. <i>Pediatric Transplantation</i> , 2021, 25, e13961.	0.5	3
27	The extracorporeal circulation with transdiaphragmatic approach in living donor liver transplantation for HB with atrial extension of tumor thrombus: A case report. <i>Pediatric Transplantation</i> , 2021, 25, e13948.	0.5	6
28	Longterm Outcomes of Living Donor Liver Transplantation for Glycogen Storage Disease Type 1b. <i>Liver Transplantation</i> , 2020, 26, 57-67.	1.3	14
29	The Outcomes of Portal Vein Reconstruction With Vein Graft Interposition in Pediatric Liver Transplantation for Small Children With Biliary Atresia. <i>Transplantation</i> , 2020, 104, 90-96.	0.5	19
30	Clinical and molecular basis of hepatocerebral mitochondrial DNA depletion syndrome in Japan: evaluation of outcomes after liver transplantation. <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 169.	1.2	29
31	Immortalization of human hepatocytes from biliary atresia with CDK4R24C, cyclin D1, and TERT for cytochrome P450 induction testing. <i>Scientific Reports</i> , 2020, 10, 17503.	1.6	8
32	Serostatus following polio-containing vaccination before and after liver transplantation. <i>Pediatric Transplantation</i> , 2020, 24, e13766.	0.5	1
33	Endoscopic ultrasonography-guided hepaticogastrostomy as a bridge to the definitive biliary reconstruction in a pediatric patient with left hepatic duct disruption secondary to blunt liver trauma. <i>Journal of Pediatric Surgery Case Reports</i> , 2020, 63, 101685.	0.1	0
34	Late T cell-mediated rejection may contribute to poor outcomes in adolescents and young adults with liver transplantation. <i>Pediatric Transplantation</i> , 2020, 24, e13708.	0.5	1
35	Living-donor liver transplantation for liver hemorrhaging due to peliosis hepatis in X-linked myotubular myopathy: Two cases and a literature review. <i>American Journal of Transplantation</i> , 2020, 20, 2606-2611.	2.6	6
36	Individualized concept for the treatment of autosomal recessive polycystic kidney disease with end-stage renal disease. <i>Pediatric Transplantation</i> , 2020, 24, e13690.	0.5	1

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37	Etiology of liver dysfunction after liver transplantation in children with metabolic disorders. <i>Hepatology Research</i> , 2020, 50, 635-642.	1.8	1
38	Pediatric Living Donor Liver Transplantation. , 2019, , 487-513.		1
39	Waiting list mortality for pediatric deceased donor liver transplantation in a Japanese living donor–dominant program. <i>Pediatric Transplantation</i> , 2019, 23, e13578.	0.5	11
40	Pediatric liver transplantation for neonatal–onset Niemann–Pick disease type C: Japanese multicenter experience. <i>Pediatric Transplantation</i> , 2019, 23, e13462.	0.5	15
41	A case of Niemann-Pick disease type C with neonatal liver failure initially diagnosed as neonatal hemochromatosis. <i>Brain and Development</i> , 2019, 41, 460-464.	0.6	14
42	Auxiliary Partial Orthotopic Liver Transplantation for Noncirrhotic Metabolic Liver Disease: Reigniting Interest in an Old but New Technique. <i>Liver Transplantation</i> , 2019, 25, 12-13.	1.3	3
43	ABO–incompatible liver transplantation for children under 2 years of age: A case report and a single–center review. <i>Pediatric Transplantation</i> , 2019, 23, e13308.	0.5	9
44	Modified triangular hepatic vein reconstruction for preventing hepatic venous outflow obstruction in pediatric living donor liver transplantation using left lateral segment grafts. <i>Pediatric Transplantation</i> , 2018, 22, e13167.	0.5	16
45	Impact of graft thickness reduction of left lateral segment on outcomes following pediatric living donor liver transplantation. <i>American Journal of Transplantation</i> , 2018, 18, 2208-2219.	2.6	38
46	A novel technique for collateral interruption to maximize portal venous flow in pediatric liver transplantation. <i>Liver Transplantation</i> , 2018, 24, 969-973.	1.3	19
47	Characteristics and Risk Factors of Late-onset Bloodstream Infection Beyond 6 Months After Liver Transplantation in Children. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 263-268.	1.1	7
48	Living donor liver transplantation for biliary atresia: An analysis of 2085 cases in the registry of the Japanese Liver Transplantation Society. <i>American Journal of Transplantation</i> , 2018, 18, 659-668.	2.6	51
49	Ex vivo reduction of thickness in the left lateral section to tailor the graft size in infantile split deceased donor liver transplantation. <i>Liver Transplantation</i> , 2018, 24, 428-431.	1.3	1
50	Novel technique for pediatric living donor liver transplantation in patients with portal vein obstruction: The “pullout technique”. <i>Pediatric Transplantation</i> , 2018, 22, e13297.	0.5	12
51	Surgical treatment strategy for advanced hepatoblastoma: Resection versus transplantation. <i>Pediatric Blood and Cancer</i> , 2018, 65, e27383.	0.8	30
52	Present State and Future Prospects of Pediatric Liver Transplantations. <i>JMA Journal</i> , 2018, 1, 50-56.	0.6	5
53	Living donor liver transplantation during the first 3 months of life. <i>Liver Transplantation</i> , 2017, 23, 1051-1057.	1.3	27
54	Hyperammonemia in ornithine transcarbamylase–deficient recipients following living donor liver transplantation from heterozygous carrier donors. <i>Pediatric Transplantation</i> , 2017, 21, e12848.	0.5	17

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55	Living donor liver transplantation for post-Kasai biliary atresia: Analysis of pretransplant predictors of outcomes in infants. <i>Liver Transplantation</i> , 2017, 23, 1199-1209.	1.3	21
56	Factors Associated with Development of Food Allergy in Young Children after Liver Transplantation: A Retrospective Analysis of 10 Years' Experience. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 1698-1706.	2.0	12
57	Sequential analysis of variable markers for predicting outcomes in pediatric patients with acute liver failure. <i>Hepatology Research</i> , 2017, 47, 1241-1251.	1.8	10
58	Pediatric living-donor liver transplantation. <i>Seminars in Pediatric Surgery</i> , 2017, 26, 224-232.	0.5	40
59	Current status of pediatric transplantation in Japan. <i>Journal of Intensive Care</i> , 2017, 5, 48.	1.3	23
60	Liver transplantation for biliary atresia: a systematic review. <i>Pediatric Surgery International</i> , 2017, 33, 1289-1295.	0.6	60
61	Living donor domino liver transplantation using a maple syrup urine disease donor: A case series of three children – The first report from Japan. <i>Pediatric Transplantation</i> , 2016, 20, 633-639.	0.5	16
62	Impaired Health-Related Quality of Life in Children and Families Affected by Methylmalonic Acidemia. <i>Journal of Genetic Counseling</i> , 2016, 25, 936-944.	0.9	22
63	Benefit of early inflow exclusion during living donor liver transplantation for unresectable hepatoblastoma. <i>Journal of Pediatric Surgery</i> , 2016, 51, 1807-1811.	0.8	7
64	Living-Donor Liver Transplantation From a Heterozygous Parent for Infantile Refsum Disease. <i>Pediatrics</i> , 2016, 137, e20153102-e20153102.	1.0	15
65	Perioperative management of living-donor liver transplantation for methylmalonic acidemia. <i>Paediatric Anaesthesia</i> , 2016, 26, 694-702.	0.6	18
66	Continuous Veno-Venous Hemodiafiltration and Plasma Exchange in Infantile Acute Liver Failure. <i>Pediatric Critical Care Medicine</i> , 2015, 16, e268-e274.	0.2	52
67	Reducing left liver lobe grafts, more or less? Don't throw out the baby with the bath water. <i>Pediatric Transplantation</i> , 2015, 19, 815-817.	0.5	8
68	Current status of deceased donor split liver transplantation in Japan. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2015, 22, 837-845.	1.4	10
69	Serostatus following live attenuated vaccination administered before pediatric liver transplantation. <i>Liver Transplantation</i> , 2015, 21, 774-783.	1.3	15
70	A central approach to splenorenal shunt in pediatric living donor liver transplantation. <i>Pediatric Transplantation</i> , 2015, 19, E142-5.	0.5	9
71	Risk Factors for Bloodstream Infection After Living-donor Liver Transplantation in Children. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 1063-1068.	1.1	29
72	The classification based on intrahepatic portal system for congenital portosystemic shunts. <i>Journal of Pediatric Surgery</i> , 2015, 50, 688-695.	0.8	76

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73	Successful living domino liver transplantation in a child with protein C deficiency. <i>Pediatric Transplantation</i> , 2015, 19, E70-4.	0.5	21
74	Two-step transplantation for primary hyperoxaluria: A winning strategy to prevent progression of systemic oxalosis in early onset renal insufficiency cases. <i>Pediatric Transplantation</i> , 2015, 19, E1-6.	0.5	28
75	Central pontine myelinolysis following pediatric living donor liver transplantation: A case report and review of literature. <i>Pediatric Transplantation</i> , 2014, 18, E120-3.	0.5	9
76	Hepatocyte transplantation using a living donor reduced graft in a baby with ornithine transcarbamylase deficiency: A novel source of hepatocytes. <i>Liver Transplantation</i> , 2014, 20, 391-393.	1.3	50
77	Nationwide survey of the outcomes of living donor liver transplantation for hepatoblastoma in Japan. <i>Liver Transplantation</i> , 2014, 20, 333-346.	1.3	32
78	Living donor liver transplantation for pediatric patients with metabolic disorders: The Japanese multicenter registry. <i>Pediatric Transplantation</i> , 2014, 18, 6-15.	0.5	74
79	Technical refinement in living donor liver transplantation for hepatoblastoma with main portal vein tumor thrombosis – a pullout technique. <i>Pediatric Transplantation</i> , 2014, 18, E266-9.	0.5	9
80	Basiliximab treatment for steroid-resistant rejection in pediatric patients following liver transplantation for acute liver failure. <i>Pediatric Transplantation</i> , 2014, 18, 860-867.	0.5	16
81	Experience of treating biliary atresia with three types of portoenterostomy at a single institution: extended, modified Kasai, and laparoscopic modified Kasai. <i>Pediatric Surgery International</i> , 2014, 30, 863-870.	0.6	40
82	Technical considerations of living donor hepatectomy of segment 2 grafts for infants. <i>Surgery</i> , 2014, 156, 1232-1237.	1.0	40
83	Current status of hepatic glycogen storage disease in Japan: clinical manifestations, treatments and long-term outcomes. <i>Journal of Human Genetics</i> , 2013, 58, 285-292.	1.1	24
84	Impact of the current organ allocation system for deceased donor liver transplantation on the outcomes of pediatric recipients: a single center experience in Japan. <i>Pediatric Surgery International</i> , 2013, 29, 1109-1114.	0.6	11
85	Incidentally detected cholangiocarcinoma in an explanted liver with biliary atresia after Kasai operation. <i>Pediatric Transplantation</i> , 2013, 17, E62-6.	0.5	12
86	Reducing the thickness of left lateral segment grafts in neonatal living donor liver transplantation. <i>Liver Transplantation</i> , 2013, 19, 226-228.	1.3	34
87	Living-Donor Liver Transplantation With Hyperreduced Left Lateral Segment Grafts. <i>Transplantation</i> , 2013, 95, 750-754.	0.5	38
88	The Role of Liver Transplantation for Congenital Extrahepatic Portosystemic Shunt. <i>Transplantation</i> , 2012, 93, 1282-1287.	0.5	20
89	Living donor liver transplantation using grafts with hepatic cysts. <i>Liver Transplantation</i> , 2012, 18, 1415-1420.	1.3	5
90	Long-term outcome and intervention of urea cycle disorders in Japan. <i>Journal of Inherited Metabolic Disease</i> , 2012, 35, 777-785.	1.7	91

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91	Portal vein reconstruction in pediatric living donor liver transplantation for patients younger than 1 year with biliary atresia. <i>Journal of Pediatric Surgery</i> , 2012, 47, 523-527.	0.8	33
92	Consideration of a Safe Protocol for Hepatocyte Transplantation Using Infantile Pigs. <i>Cell Medicine</i> , 2012, 3, 13-18.	5.0	13
93	Pediatric liver- \leftrightarrow kidney transplantation for hepatorenal fibrocystic disease from a living donor. <i>Pediatric Transplantation</i> , 2012, 16, 99-102.	0.5	14
94	Living- \leftrightarrow donor liver transplantation for propionic acidemia. <i>Pediatric Transplantation</i> , 2012, 16, 230-234.	0.5	43
95	Sequential liver- \leftrightarrow kidney transplantation in a boy with congenital hepatic fibrosis and nephronophthisis from a living donor. <i>Pediatric Transplantation</i> , 2012, 16, E275-80.	0.5	11
96	Glycemic management in living donor liver transplantation for patients with glycogen storage disease type 1b. <i>Pediatric Transplantation</i> , 2012, 16, 465-470.	0.5	9
97	Effective control of Epstein- \leftrightarrow Barr virus infection following pediatric liver transplantation by monitoring of viral DNA load and lymphocyte surface markers. <i>Pediatric Transplantation</i> , 2012, 16, 748-757.	0.5	27
98	A Universal Preemptive Therapy for Cytomegalovirus Infections in Children After Live-Donor Liver Transplantation. <i>Transplantation</i> , 2011, 92, 930-935.	0.5	27
99	Graft Outflow Venoplasty on Reduced Left Lateral Segments in Living Donor Liver Transplantation for Small Babies. <i>Transplantation</i> , 2011, 91, e38-e40.	0.5	6
100	Hepatobiliary scintigraphy for the assessment of biliary stricture after pediatric living donor liver transplantation for hepaticojejunostomy reconstruction: The value of the excretion rate at 60- \leftrightarrow min. <i>Pediatric Transplantation</i> , 2011, 15, 594-600.	0.5	5
101	Living- \leftrightarrow donor liver transplantation using hyper- \leftrightarrow reduced graft for a neonatal fulminant hepatic failure. <i>Pediatrics International</i> , 2011, 53, 247-248.	0.2	1
102	Preoperative Dialysis for Liver Transplantation in Methylmalonic Acidemia. <i>Therapeutic Apheresis and Dialysis</i> , 2011, 15, 488-492.	0.4	24
103	Evaluation of drug toxicity with hepatocytes cultured in a micro-space cell culture system. <i>Journal of Bioscience and Bioengineering</i> , 2011, 111, 78-84.	1.1	57
104	Living-donor liver transplantation for carbamoyl phosphate synthetase 1 deficiency. <i>Pediatric Transplantation</i> , 2010, 14, 1036-1040.	0.5	23
105	Biliary reconstruction in pediatric live donor liver transplantation: duct-to-duct or Roux-en-Y hepaticojejunostomy. <i>Journal of Pediatric Surgery</i> , 2010, 45, 1668-1675.	0.8	44
106	Living donor liver transplantation for congenital absence of the portal vein with situs inversus. <i>Liver Transplantation</i> , 2009, 15, 1641-1643.	1.3	17
107	Living donor liver transplantation for glycogen storage disease type 1b. <i>Liver Transplantation</i> , 2009, 15, 1867-1871.	1.3	33
108	Liver transplantation in a patient with propionic acidemia requiring extra corporeal membrane oxygenation during severe metabolic decompensation. <i>Pediatric Transplantation</i> , 2009, 13, 790-793.	0.5	27

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109	Long-Term Outcomes for 32 Cases of Wilson's Disease After Living-Donor Liver Transplantation, 2009, 87, 261-267.	0.5	63
110	Living donor liver transplantation for acute liver failure in infants: The impact of unknown etiology. Pediatric Transplantation, 2008, 12, 167-173.	0.5	22
111	Living donor liver transplantation with hyperreduced left lateral segments. Journal of Pediatric Surgery, 2008, 43, 1575-1578.	0.8	54
112	Living Donor Liver Transplantation With Reduced Monosegments for Neonates and Small Infants. Transplantation, 2007, 83, 1337-1340.	0.5	63
113	Current role of liver transplantation for methylmalonic acidemia: A review of the literature. Pediatric Transplantation, 2006, 10, 943-947.	0.5	101
114	Vascular reconstruction and complications in living donor liver transplantation in infants weighing less than 6 kilograms: The Kyoto experience. Liver Transplantation, 2006, 12, 1224-1232.	1.3	74
115	Living Donor Liver Transplantation for Noncirrhotic Inheritable Metabolic Liver Diseases: Impact of the Use of Heterozygous Donors. Transplantation, 2005, 80, 623-628.	0.5	45
116	Auxiliary Partial Orthotopic Living Donor Liver Transplantation: Kyoto University Experience. American Journal of Transplantation, 2005, 5, 558-565.	2.6	89
117	Living-Donor Liver Transplantation for Hepatoblastoma. American Journal of Transplantation, 2005, 5, 2229-2235.	2.6	54
118	Living Donor Liver Transplantation for Pediatric Patients with Inheritable Metabolic Disorders. American Journal of Transplantation, 2005, 5, 2754-2763.	2.6	99
119	Successful liver transplantation for congenital absence of the portal vein complicated by intrapulmonary shunt and brain abscess. Journal of Pediatric Surgery, 2005, 40, e1-e3.	0.8	31
120	Living-related liver transplantation for alagille syndrome. Transplantation, 2003, 75, 2147-2150.	0.5	60
121	Living-donor liver transplantation with monosegments. Transplantation, 2003, 76, 694-696.	0.5	97
122	Role of HLA compatibility in pediatric living-related liver transplantation. Transplantation, 2002, 74, 1175-1180.	0.5	38
123	IMPACT OF GRAFT SIZE MISMATCHING ON GRAFT PROGNOSIS IN LIVER TRANSPLANTATION FROM LIVING DONORS. Transplantation, 1999, 67, 321-327.	0.5	859
124	First cases of MPV17 related mitochondrial DNA depletion syndrome with compound heterozygous mutations in p.R50Q/p.R50W: a case report. Hepatoma Research, 0, 2020, .	0.6	3
125	Development of a risk score model for 1-year graft loss after adult deceased donor liver transplantation in Japan based on a 20-year nationwide cohort. Annals of Gastroenterological Surgery, 0, , .	1.2	3