List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Stimulation of Lipogenesis by Pharmacological Activation of the Liver X Receptor Leads to Production of Large, Triglyceride-rich Very Low Density Lipoprotein Particles. Journal of Biological Chemistry, 2002, 277, 34182-34190.	1.6	420
2	Severe Bile Salt Export Pump Deficiency: 82 Different ABCB11 Mutations in 109 Families. Gastroenterology, 2008, 134, 1203-1214.e8.	0.6	331
3	The EASL–Lancet Liver Commission: protecting the next generation of Europeans against liver disease complications and premature mortality. Lancet, The, 2022, 399, 61-116.	6.3	257
4	Diagnosis and Management of Pediatric Autoimmune Liver Disease. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 345-360.	0.9	230
5	Abnormal Liver Function Tests in Patients With COVIDâ€19: Relevance and Potential Pathogenesis. Hepatology, 2020, 72, 1864-1872.	3.6	221
6	Wilson's Disease in Children. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 334-344.	0.9	171
7	Graft fibrosis after pediatric liver transplantation: Ten years of follow-up. Hepatology, 2009, 49, 880-886.	3.6	166
8	Regulation of cholesterol homeostasis. Molecular and Cellular Endocrinology, 2013, 368, 1-16.	1.6	154
9	Impaired secretion of very low density lipoprotein-triglycerides by apolipoprotein E- deficient mouse hepatocytes Journal of Clinical Investigation, 1997, 100, 2915-2922.	3.9	154
10	Biliary atresia and other cholestatic childhood diseases: Advances and future challenges. Journal of Hepatology, 2016, 65, 631-642.	1.8	138
11	Biliary Bicarbonate, pH, and Glucose Are Suitable Biomarkers of Biliary Viability During Ex Situ Normothermic Machine Perfusion of Human Donor Livers. Transplantation, 2019, 103, 1405-1413.	0.5	133
12	Gastrointestinal Outcomes and Confounders in Cystic Fibrosis. Journal of Pediatric Gastroenterology and Nutrition, 2005, 41, 273-285.	0.9	131
13	Fat malabsorption in cystic fibrosis patients receiving enzyme replacement therapy is due to impaired intestinal uptake of long-chain fatty acids. American Journal of Clinical Nutrition, 1999, 69, 127-134.	2.2	111
14	Intestinal Farnesoid X Receptor Controls Transintestinal Cholesterol Excretion in Mice. Gastroenterology, 2017, 152, 1126-1138.e6.	0.6	109
15	Late graft hepatitis and fibrosis in pediatric liver allograft recipients: Current concepts and future developments. Liver Transplantation, 2016, 22, 1593-1602.	1.3	103
16	Biliary Atresia in The Netherlands: Outcome of Patients Diagnosed between 1987 and 2008. Journal of Pediatrics, 2012, 160, 638-644.e2.	0.9	97
17	The inhibitory effect of carboxymethylcellulose with high viscosity on lipid absorption in broiler chickens coincides with reduced bile salt concentration and raised microbial numbers in the small intestine. Poultry Science, 1998, 77, 15 <u>34-1539.</u>	1.5	96
18	Gut microbiota inhibit Asbt-dependent intestinal bile acid reabsorption via Gata4. Journal of Hepatology, 2015, 63, 697-704.	1.8	94

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19	Treatment of Chronic Hepatitis C Virus Infection in Children. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 505-515.	0.9	94
20	Altered bile composition after liver transplantation is associated with the development of nonanastomotic biliary strictures. Journal of Hepatology, 2009, 50, 69-79.	1.8	86
21	Milk fat globule membrane coating of large lipid droplets in the diet of young mice prevents body fat accumulation in adulthood. British Journal of Nutrition, 2016, 115, 1930-1937.	1.2	83
22	Intestinal Failure and Aberrant Lipid Metabolism in Patients WithÂDGAT1 Deficiency. Gastroenterology, 2018, 155, 130-143.e15.	0.6	83
23	Cystic Fibrosis–related Liver Disease. Journal of Pediatric Gastroenterology and Nutrition, 2017, 65, 443-448.	0.9	80
24	Size and phospholipid coating of lipid droplets in the diet of young mice modify body fat accumulation in adulthood. Pediatric Research, 2012, 72, 362-369.	1.1	79
25	Prevention of Vitamin K Deficiency Bleeding in Breastfed Infants: Lessons From the Dutch and Danish Biliary Atresia Registries. Pediatrics, 2008, 121, e857-e863.	1.0	74
26	Effect of dietary lipid structure in early postnatal life on mouse adipose tissue development and function in adulthood. British Journal of Nutrition, 2014, 111, 215-226.	1.2	74
27	New insights into the mechanism of bile acid—induced biliary lipid secretion. Hepatology, 1995, 21, 1174-1189.	3.6	73
28	Sex differences in lipid metabolism are affected by presence of the gut microbiota. Scientific Reports, 2018, 8, 13426.	1.6	68
29	Differential effects of streptozotocin-induced diabetes on expression of hepatic ABC-transporters in rats. Gastroenterology, 2002, 122, 1842-1852.	0.6	67
30	The uncoupling of biliary lipid from bile acid secretion by organic anions in the rat. Gastroenterology, 1990, 99, 1485-1492.	0.6	66
31	Twenty-Year Transplant-Free Survival Rate Among Patients With Biliary Atresia. Clinical Gastroenterology and Hepatology, 2011, 9, 1086-1091.	2.4	65
32	Increased Intake of Foods with High Nutrient Density Can Help to Break the Intergenerational Cycle of Malnutrition and Obesity. Nutrients, 2015, 7, 6016-6037.	1.7	62
33	Down-regulation of hepatic and intestinal Abcg5 and Abcg8 expression associated with altered sterol fluxes in rats with streptozotocin-induced diabetes. Diabetologia, 2004, 47, 104-112.	2.9	61
34	Sexually dimorphic characteristics of the small intestine and colon of prepubescent C57BL/6 mice. Biology of Sex Differences, 2014, 5, 11.	1.8	61
35	Genotype correlates with the natural history of severe bile salt export pump deficiency. Journal of Hepatology, 2020, 73, 84-93.	1.8	61
36	Effects of bile salt flux variations on the expression of hepatic bile salt transporters in vivo in mice. Journal of Hepatology, 2002, 37, 556-563.	1.8	60

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37	The ins and outs of reverse cholesterol transport. Annals of Medicine, 2004, 36, 135-145.	1.5	60
38	Effective treatment of steatosis and steatohepatitis by fibroblast growth factor 1 in mouse models of nonalcoholic fatty liver disease. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 2288-2293.	3.3	60
39	Postprandial chylomicron formation and fat absorption in multidrug resistance gene 2 P-glycoprotein–deficient mice. Gastroenterology, 2000, 118, 173-182.	0.6	58
40	Partial External Biliary Diversion in Children With Progressive Familial Intrahepatic Cholestasis and Alagille Disease. Journal of Pediatric Gastroenterology and Nutrition, 2009, 49, 216-221.	0.9	56
41	Long-term results of urgent revascularization for hepatic artery thrombosis after pediatric liver transplantation. Liver Transplantation, 2010, 16, 847-855.	1.3	56
42	The 13 Câ€mixed triglyceride breath test in healthy adults: determinants of the 13 CO 2 response. European Journal of Clinical Investigation, 1997, 27, 434-442.	1.7	55
43	Odevixibat treatment in progressive familial intrahepatic cholestasis: a randomised, placebo-controlled, phase 3 trial. The Lancet Gastroenterology and Hepatology, 2022, 7, 830-842.	3.7	54
44	Kupffer cell depletion with liposomal clodronate prevents suppression of Ntcp expression in endotoxin-treated rats. Journal of Hepatology, 2005, 42, 102-109.	1.8	53
45	New insights in the biology of ABC transporters ABCC2 and ABCC3: impact on drug disposition. Expert Opinion on Drug Metabolism and Toxicology, 2015, 11, 273-293.	1.5	52
46	ESPGHAN and NASPGHAN Report on the Assessment of Exocrine Pancreatic Function and Pancreatitis in Children. Journal of Pediatric Gastroenterology and Nutrition, 2015, 61, 144-153.	0.9	51
47	Persistent fat malabsorption in cystic fibrosis; lessons from patients and mice. Journal of Cystic Fibrosis, 2011, 10, 150-158.	0.3	50
48	Functional Development of Fat Absorption in Term and Preterm Neonates Strongly Correlates with Ability to Absorb Long-Chain Fatty Acids from Intestinal Lumen. Pediatric Research, 2002, 51, 57-63.	1.1	46
49	Efficacy of Home Telemonitoring versus Conventional Follow-up: A Randomized Controlled Trial among Teenagers with Inflammatory Bowel Disease. Journal of Crohn's and Colitis, 2018, 12, 432-441.	0.6	46
50	Measurement of parameters of cholic acid kinetics in plasma using a microscale stable isotope dilution technique: application to rodents and humans. Journal of Lipid Research, 2001, 42, 1923-1929.	2.0	46
51	Fat absorption in cystic fibrosis mice is impeded by defective lipolysis and post-lipolytic events. American Journal of Physiology - Renal Physiology, 2005, 288, G646-G653.	1.6	45
52	Experience with molecular adsorbent recirculating system treatment in 20 children listed for highâ€urgency liver transplantation. Liver Transplantation, 2015, 21, 369-380.	1.3	45
53	Treatment of Infants and Toddlers With Cystic Fibrosis–related Pancreatic Insufficiency and Fat Malabsorption With Pancrelipase MT. Journal of Pediatric Gastroenterology and Nutrition, 2011, 53, 61-64.	0.9	44
54	The transport of triglycerides through the secretory pathway of hepatocytes is impaired in apolipoprotein E deficient mice. Journal of Hepatology, 2004, 40, 599-606.	1.8	43

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55	Cystic fibrosis and the role of gastrointestinal outcome measures in the new era of therapeutic CFTR modulation. Journal of Cystic Fibrosis, 2015, 14, 169-177.	0.3	43
56	Potential of ileal bile acid transporter inhibition as a therapeutic target in Alagille syndrome and progressive familial intrahepatic cholestasis. Liver International, 2020, 40, 1812-1822.	1.9	42
57	Fat absorption in neonates: comparison of long-chain-fatty-acid and triglyceride compositions of formula, feces, and blood. American Journal of Clinical Nutrition, 1991, 53, 643-651.	2.2	41
58	Orlistat treatment increases fecal bilirubin excretion and decreases plasma bilirubin concentrations in hyperbilirubinemic Gunn rats. Journal of Pediatrics, 2003, 143, 327-334.	0.9	41
59	Growth and Final Height After Liver Transplantation During Childhood. Journal of Pediatric Gastroenterology and Nutrition, 2008, 47, 165-171.	0.9	41
60	Azathioprine Maintains first remission in newly diagnosed pediatric Crohn's disease. Inflammatory Bowel Diseases, 2006, 12, 831-836.	0.9	40
61	Differential effects of eicosapentaenoic acid on glycerolipid and apolipoprotein B metabolism in primary human hepatocytes compared to HepG2 cells and primary rat hepatocytes. Lipids and Lipid Metabolism, 1995, 1256, 88-96.	2.6	39
62	Cyclosporine A-Induced reduction of bile salt synthesis associated with increased plasma lipids in children after liver transplantation. Liver Transplantation, 2004, 10, 872-880.	1.3	39
63	Maternal Western-Style High Fat Diet Induces Sex-Specific Physiological and Molecular Changes in Two-Week-Old Mouse Offspring. PLoS ONE, 2013, 8, e78623.	1.1	39
64	Essential fatty acid deficiency in mice is associated with hepatic steatosis and secretion of large VLDL particles. American Journal of Physiology - Renal Physiology, 2005, 288, G1150-G1158.	1.6	38
65	Hyperlipidemia and atherosclerosis associated with liver disease in ferrochelatase-deficient mice. Journal of Lipid Research, 2001, 42, 41-50.	2.0	37
66	The value of prospective monitoring of Epstein-Barr virus DNA in blood samples of pediatric liver transplant recipients. Transplant Infectious Disease, 2004, 6, 15-22.	0.7	36
67	High-cholesterol diet does not alter gut microbiota composition in mice. Nutrition and Metabolism, 2017, 14, 15.	1.3	36
68	Neurodevelopmental Outcomes in Children With Liver Diseases. Journal of Pediatric Gastroenterology and Nutrition, 2018, 67, 157-168.	0.9	36
69	Increase of Serum γâ€Glutamyltransferase Associated With Development of Cirrhotic Cystic Fibrosis Liver Disease. Journal of Pediatric Gastroenterology and Nutrition, 2015, 61, 113-118.	0.9	36
70	No indications for altered essential fatty acid metabolism in two murine models for cystic fibrosis. Journal of Lipid Research, 2004, 45, 2277-2286.	2.0	35
71	The Health Care Transition of Youth With Liver Disease Into the Adult Health System. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 976-990.	0.9	35
72	Activation of CFTR by ASBT-mediated bile salt absorption. American Journal of Physiology - Renal Physiology, 2005, 289, G870-G879.	1.6	34

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73	Cross-talk between liver and intestine in control of cholesterol and energy homeostasis. Molecular Aspects of Medicine, 2014, 37, 77-88.	2.7	34
74	Maternal exposure to a Westernâ€style diet causes differences in intestinal microbiota composition and gene expression of suckling mouse pups. Molecular Nutrition and Food Research, 2017, 61, 1600141.	1.5	33
75	Reverse Cholesterol Transport Is Increased in Germ-Free Mice—Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 419-422.	1.1	33
76	Intestinal PPARδ protects against diet-induced obesity, insulin resistance and dyslipidemia. Scientific Reports, 2017, 7, 846.	1.6	32
77	Identification of the fructose transporter GLUT5 (SLC2A5) as a novel target of nuclear receptor LXR. Scientific Reports, 2019, 9, 9299.	1.6	32
78	Effect of the prebiotic fiber inulin on cholesterol metabolism in wildtype mice. Scientific Reports, 2018, 8, 13238.	1.6	31
79	The unique acyl chain specificity of biliary phosphatidylcholines in mice is independent of their biosynthetic origin in the liver. Hepatology, 1999, 30, 725-729.	3.6	30
80	Intestinal absorption and postabsorptive metabolism of linoleic acid in rats with short-term bile duct ligation. American Journal of Physiology - Renal Physiology, 2000, 279, G1242-G1248.	1.6	30
81	Breast cancer resistance protein (Bcrp1/Abcg2) is expressed in the harderian gland and mediates transport of conjugated protoporphyrin IX. American Journal of Physiology - Cell Physiology, 2007, 292, C2204-C2212.	2.1	30
82	Effective Treatment of Unconjugated Hyperbilirubinemia With Oral Bile Salts in Gunn Rats. Gastroenterology, 2009, 136, 673-682.e1.	0.6	30
83	Characterization of the inhibitory effects of bile acids on very-low-density lipoprotein secretion by rat hepatocytes in primary culture. Biochemical Journal, 1996, 316, 531-538.	1.7	29
84	Hydroxycitric acid delays intestinal glucose absorption in rats. American Journal of Physiology - Renal Physiology, 2005, 288, G1144-G1149.	1.6	29
85	Rapid and selective manipulation of milk fatty acid composition in mice through the maternal diet during lactation. Journal of Nutritional Science, 2015, 4, e19.	0.7	29
86	Treatment of EFA deficiency with dietary triglycerides or phospholipids in a murine model of extrahepatic cholestasis. American Journal of Physiology - Renal Physiology, 2004, 286, G822-G832.	1.6	28
87	Orlistat Treatment of Unconjugated Hyperbilirubinemia in Crigler-Najjar Disease: A Randomized Controlled Trial. Pediatric Research, 2007, 62, 725-730.	1.1	28
88	Validation in an animal model of the carbon 13–labeled mixed triglyceride breath test for the detection of intestinal fat malabsorption. Journal of Pediatrics, 1999, 135, 444-450.	0.9	27
89	Vitamin D levels in children of asylum seekers in The Netherlands in relation to season and dietary intake. European Journal of Pediatrics, 2007, 166, 201-206.	1.3	27
90	Preterm Infants With Biliary Atresia. Journal of Pediatric Gastroenterology and Nutrition, 2017, 65, 370-374.	0.9	27

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91	Waitâ€list mortality of young patients with Biliary atresia: Competing risk analysis of a eurotransplant registry–based cohort. Liver Transplantation, 2018, 24, 810-819.	1.3	27
92	Bile diversion in rats leads to a decreased plasma concentration of linoleic acid which is not due to decreased net intestinal absorption of dietary linoleic acid. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 1999, 1438, 111-119.	1.2	26
93	Reduced absorption of long-chain fatty acids during methotrexate-induced gastrointestinal mucositis in the rat. Clinical Nutrition, 2013, 32, 452-459.	2.3	26
94	Prednisolone increases enterohepatic cycling of bile acids by induction of Asbt and promotes reverse cholesterol transport. Journal of Hepatology, 2014, 61, 351-357.	1.8	26
95	Prophylactic Dosing of Vitamin K to Prevent Bleeding. Pediatrics, 2016, 137, .	1.0	26
96	IVACAFTOR restores FGF19 regulated bile acid homeostasis in cystic fibrosis patients with an S1251N or a G551D gating mutation. Journal of Cystic Fibrosis, 2019, 18, 286-293.	0.3	26
97	Longâ€Term βâ€galactoâ€oligosaccharides Supplementation Decreases the Development of Obesity and Insulin Resistance in Mice Fed a Westernâ€Type Diet. Molecular Nutrition and Food Research, 2020, 64, e1900922.	1.5	26
98	Targeting the Four Pillars of Enterohepatic Bile Salt Cycling; Lessons From Genetics and Pharmacology. Hepatology, 2021, 73, 2577-2585.	3.6	26
99	Fat malabsorption in essential fatty acid-deficient mice is not due to impaired bile formation. American Journal of Physiology - Renal Physiology, 2002, 283, G900-G908.	1.6	25
100	Pharmacological Therapies for Unconjugated Hyperbilirubinemia. Current Pharmaceutical Design, 2009, 15, 2927-2938.	0.9	25
101	Fibrinolytic Proteins in Human Bile Accelerate Lysis of Plasma Clots and Induce Breakdown of Fibrin Sealants. Annals of Surgery, 2012, 256, 306-312.	2.1	25
102	Hepatocellular Carcinoma in Tyrosinemia Type 1 Without Clear Increase of AFP. Pediatrics, 2015, 135, e749-e752.	1.0	25
103	Impact of Genotype, Serum Bile Acids, and Surgical Biliary Diversion on Native Liver Survival in FIC1 Deficiency. Hepatology, 2021, 74, 892-906.	3.6	25
104	Hepatocyteâ€specific deletion of adipose triglyceride lipase (adipose triglyceride lipase/patatinâ€like) Tj ETQq0 0 2022, 75, 125-139.	0 rgBT /(3.6	Overlock 10 Tf 25
105	The TICE Pathway: Mechanisms and Lipid-Lowering Therapies. Methodist DeBakey Cardiovascular Journal, 2021, 15, 70.	0.5	25
106	Long-Term Neurodevelopmental Outcomes in Children with Biliary Atresia. Journal of Pediatrics, 2020, 217, 118-124.e3.	0.9	24
107	Metabolic consequences of ileal interruption of the enterohepatic circulation of bile acids. American Journal of Physiology - Renal Physiology, 2020, 319, G619-G625.	1.6	24
108	Detection of impaired intestinal absorption of long-chain fatty acids: validation studies of a novel test in a rat model of fat malabsorption. American Journal of Clinical Nutrition, 2000, 72, 174-180.	2.2	23

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109	Prebiotic oligosaccharides and the enterohepatic circulation of bile salts in rats. American Journal of Physiology - Renal Physiology, 2008, 294, G540-G547.	1.6	23
110	Mechanisms and (Patho)Physiological Significance of Biliary Cholesterol Secretion. Sub-Cellular Biochemistry, 1997, 28, 295-318.	1.0	23
111	Albumin administration prevents neurological damage and death in a mouse model of severe neonatal hyperbilirubinemia. Scientific Reports, 2015, 5, 16203.	1.6	22
112	MdrP-glycoproteins are not essential for biliary excretion of the hydrophobic heme precursor protoporphyrin in a griseofulvin-induced mouse model of erythropoietic protoporphyria. Hepatology, 2002, 35, 299-306.	3.6	21
113	Choledochal Malformation in Children: Lessons Learned from a Dutch National Study. World Journal of Surgery, 2017, 41, 2631-2637.	0.8	21
114	Glucoseâ€6â€Phosphate Regulates Hepatic Bile Acid Synthesis in Mice. Hepatology, 2019, 70, 2171-2184.	3.6	21
115	Systematic Review and Metaâ€analysis. Journal of Pediatric Gastroenterology and Nutrition, 2020, 71, 176-183.	0.9	21
116	Mechanism of biliary lipid secretion in the rat: A role for bile acid–independent bile flow?. Hepatology, 1993, 17, 1074-1080.	3.6	20
117	Cyclosporin A and Enterohepatic Circulation of Bile Salts in Rats: Decreased Cholate Synthesis but Increased Intestinal Reabsorption. Journal of Pharmacology and Experimental Therapeutics, 2003, 304, 356-363.	1.3	20
118	Beyond plasma bilirubin: The effects of phototherapy and albumin on brain bilirubin levels in Gunn rats. Journal of Hepatology, 2013, 58, 134-140.	1.8	20
119	The timing of surgery of antenatally diagnosed choledochal malformations: A descriptive analysis of a 26-year nationwide cohort. Journal of Pediatric Surgery, 2017, 52, 1156-1160.	0.8	20
120	Prognosis of Biliary Atresia After 2â€year Survival With Native Liver. Journal of Pediatric Gastroenterology and Nutrition, 2018, 67, 689-694.	0.9	20
121	Current Concepts of Biliary Atresia and Matrix Metalloproteinase-7: A Review of Literature. Frontiers in Medicine, 2020, 7, 617261.	1.2	20
122	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. Journal of Pediatric Gastroenterology and Nutrition, 2020, 70, 527-538.	0.9	20
123	Mortality of biliary atresia in children not undergoing liver transplantation in the Netherlands. Pediatric Transplantation, 2011, 15, 176-183.	0.5	19
124	Comparing the efficacy of a web-assisted calprotectin-based treatment algorithm (IBD-live) with usual practices in teenagers with inflammatory bowel disease: study protocol for a randomized controlled trial. Trials, 2015, 16, 271.	0.7	19
125	Altered intestinal bile salt biotransformation in a cystic fibrosis (Cftrâ^'/â^') mouse model with hepato-biliary pathology. Journal of Cystic Fibrosis, 2015, 14, 440-446. 	0.3	19
126	Efficient reabsorption of transintestinally excreted cholesterol is a strong determinant for cholesterol disposal in mice. Journal of Lipid Research, 2019, 60, 1562-1572.	2.0	19

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127	Cirrhosis associated with decreased survival and a 10-year lower median age at death of cystic fibrosis patients in the Netherlands. Journal of Cystic Fibrosis, 2019, 18, 385-389.	0.3	19
128	Effective oral treatment of unconjugated hyperbilirubinemia in Gunn rats. Hepatology, 2005, 41, 526-534.	3.6	18
129	Novel Kinetic Insights into Treatment of Unconjugated Hyperbilirubinemia: Phototherapy and Orlistat Treatment in Gunn Rats. Pediatric Research, 2006, 59, 506-512.	1.1	18
130	Lymphatic chylomicron size is inversely related to biliary phospholipid secretion in mice. American Journal of Physiology - Renal Physiology, 2006, 290, G1177-G1185.	1.6	18
131	Health Status and Quality of Life in Adult Biliary Atresia Patients Surviving with Their Native Livers. European Journal of Pediatric Surgery, 2015, 25, 60-65.	0.7	18
132	Attempt to Determine the Prevalence of Two Inborn Errors of Primary Bile Acid Synthesis. Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, 864-868.	0.9	18
133	Bile acid homeostasis in gastrointestinal and metabolic complications of cystic fibrosis. Journal of Cystic Fibrosis, 2019, 18, 313-320.	0.3	18
134	Quantitative multivoxel 1H MR spectroscopy of the brain in children with acute liver failure. European Radiology, 2008, 18, 2601-2609.	2.3	17
135	Diagnosis, follow-up and treatment of cystic fibrosis-related liver disease. Current Opinion in Pulmonary Medicine, 2017, 23, 562-569.	1.2	17
136	Timeâ€ŧoâ€ŧeach Target Calprotectin Level in Newly Diagnosed Patients With Inflammatory Bowel Disease. Journal of Pediatric Gastroenterology and Nutrition, 2019, 69, 466-473.	0.9	17
137	The spectrum of Progressive Familial Intrahepatic Cholestasis diseases: Update on pathophysiology and emerging treatments. European Journal of Medical Genetics, 2021, 64, 104317.	0.7	17
138	The phosphatidylethanolamine N-methyltransferase pathway is quantitatively not essential for biliary phosphatidylcholine secretion. Journal of Lipid Research, 2007, 48, 2058-2064.	2.0	16
139	Acceleration of the gastrointestinal transit by polyethylene glycol effectively treats unconjugated hyperbilirubinaemia in Gunn rats. Gut, 2010, 59, 373-380.	6.1	16
140	Continuous enteral administration can overcome the limited capacity to absorb glucose in rats with methotrexate-induced gastrointestinal mucositis. Supportive Care in Cancer, 2013, 21, 863-871.	1.0	16
141	Cholic Acid Induces a Cftr Dependent Biliary Secretion and Liver Growth Response in Mice. PLoS ONE, 2015, 10, e0117599.	1.1	16
142	Administration of phosphatidylcholine–cholesterol liposomes partially reconstitutes fat absorption in chronically bile-diverted rats. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2004, 1636, 90-98.	1.2	15
143	Sex-Dependent Programming of Glucose and Fatty Acid Metabolism in Mouse Offspring by Maternal Protein Restriction. Gender Medicine, 2012, 9, 166-179.e13.	1.4	15
144	Reduced linoleic acid intake in early postnatal life improves metabolic outcomes in adult rodents following a Western-style diet challenge. Nutrition Research, 2015, 35, 800-811.	1.3	15

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145	Early Detection of Neonatal Cholestasis: Inadequate Assessment of Stool Color by Parents and Primary Healthcare Doctors. European Journal of Pediatric Surgery, 2016, 26, 067-073.	0.7	15
146	Similarities and Differences in Allocation Policies for Pediatric Liver Transplantation Across the World. Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, 700-705.	0.9	15
147	Lifelines NEXT: a prospective birth cohort adding the next generation to the three-generation Lifelines cohort study. European Journal of Epidemiology, 2020, 35, 157-168.	2.5	15
148	Cyclosporine A withdrawal during follow-up after pediatric liver transplantation. Liver Transplantation, 2006, 12, 240-246.	1.3	14
149	Effect of antibiotic treatment on fat absorption in mice with cystic fibrosis. Pediatric Research, 2012, 71, 4-12.	1.1	14
150	Hepatic overexpression of <i>Abcb11</i> in mice promotes the conservation of bile acids within the enterohepatic circulation. American Journal of Physiology - Renal Physiology, 2013, 304, G221-G226.	1.6	14
151	Indeterminate pediatric acute liver failure: Clinical characteristics of a temporal cluster of five children in the Netherlands in the spring of 2022. United European Gastroenterology Journal, 2022, 10, 795-804.	1.6	14
152	Inflammation Mediated Down-Regulation of Hepatobiliary Transporters Contributes to Intrahepatic Cholestasis and Liver Damage in Murine Biliary Atresia. Pediatric Research, 2009, 66, 380-385.	1.1	13
153	Bile Acid Pool Dynamics in Progressive Familial Intrahepatic Cholestasis With Partial External Bile Diversion. Journal of Pediatric Gastroenterology and Nutrition, 2015, 60, 368-374.	0.9	13
154	Unconjugated free bilirubin in preterm infants. Early Human Development, 2017, 106-107, 25-32.	0.8	13
155	Inhibiting Cholesterol Absorption During Lactation Programs Future Intestinal Absorption of Cholesterol in Adult Mice. Gastroenterology, 2017, 153, 382-385.e3.	0.6	13
156	Variceal Bleeds in Patients with Biliary Atresia. European Journal of Pediatric Surgery, 2018, 28, 439-444.	0.7	13
157	Body Composition of Infants With Biliary Atresia. Journal of Pediatric Gastroenterology and Nutrition, 2020, 71, 440-445.	0.9	13
158	Portal vein obstruction after pediatric liver transplantation: A systematic review of current treatment strategies. Transplantation Reviews, 2021, 35, 100630.	1.2	13
159	Cholesterol Synthesis and De Novo Lipogenesis in Premature Infants Determined by Mass Isotopomer Distribution Analysis. Pediatric Research, 2004, 56, 602-607.	1.1	12
160	Neonatal jaundice and stool production in breast- or formula-fed term infants. European Journal of Pediatrics, 2008, 167, 501-507.	1.3	12
161	The Effects of Intrauterine Malnutrition on Maternal-Fetal Cholesterol Transport and Fetal Lipid Synthesis in Mice. Pediatric Research, 2010, 68, 10-15.	1.1	12
162	Potential of therapeutic bile acids in the treatment of neonatal Hyperbilirubinemia. Scientific Reports, 2021, 11, 11107.	1.6	12

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163	Fecal Bile Salts and the Development of Necrotizing Enterocolitis in Preterm Infants. PLoS ONE, 2017, 12, e0168633.	1.1	12
164	Ursodeoxycholate modulates bile flow and bile salt pool independently from the cystic fibrosis transmembrane regulator (<i>Cftr</i>) in mice. American Journal of Physiology - Renal Physiology, 2012, 302, G1035-G1042.	1.6	11
165	Defective FXR-FGF15 signaling and bile acid homeostasis in cystic fibrosis mice can be restored by the laxative polyethylene glycol. American Journal of Physiology - Renal Physiology, 2019, 316, G404-G411.	1.6	11
166	Nonabsorbable Dietary Fat Enhances Disposal of 2,2â€~,4,4â€~-Tetrabromodiphenyl Ether in Rats through Interruption of Enterohepatic Circulation. Journal of Agricultural and Food Chemistry, 2006, 54, 6440-6444.	2.4	10
167	Obesity in asylum seekers' children in The Netherlands the use of national reference charts. European Journal of Public Health, 2007, 17, 555-559.	0.1	10
168	Laxative treatment with polyethylene glycol decreases microbial primary bile salt dehydroxylation and lipid metabolism in the intestine of rats. American Journal of Physiology - Renal Physiology, 2013, 305, G474-G482.	1.6	10
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