

Ronald J Sokol

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11056184/publications.pdf>

Version: 2024-02-01

78
papers

7,143
citations

50276

46
h-index

98798

67
g-index

79
all docs

79
docs citations

79
times ranked

5059
citing authors

#	ARTICLE	IF	CITATIONS
1	Rotavirus Infection Frequency and Risk of Celiac Disease Autoimmunity in Early Childhood: A Longitudinal Study. <i>American Journal of Gastroenterology</i> , 2006, 101, 2333-2340.	0.4	473
2	Risk of Celiac Disease Autoimmunity and Timing of Gluten Introduction in the Diet of Infants at Increased Risk of Disease. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 2343.	7.4	334
3	A multicenter study of the outcome of biliary atresia in the United States, 1997 to 2000. <i>Journal of Pediatrics</i> , 2006, 148, 467-474.e1.	1.8	325
4	International Liver Transplant Society Practice Guidelines. <i>Transplantation</i> , 2016, 100, 1440-1452.	1.0	309
5	Bile acid-induced rat hepatocyte apoptosis is inhibited by antioxidants and blockers of the mitochondrial permeability transition. <i>Hepatology</i> , 2001, 33, 616-626.	7.3	294
6	Generation of hydroperoxides in isolated rat hepatocytes and hepatic mitochondria exposed to hydrophobic bile acids. <i>Gastroenterology</i> , 1995, 109, 1249-1256.	1.3	263
7	Pathogenesis and Outcome of Biliary Atresia: Current Concepts. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2003, 37, 4-21.	1.8	254
8	Mutations in TJP2 cause progressive cholestatic liver disease. <i>Nature Genetics</i> , 2014, 46, 326-328.	21.4	244
9	Screening and outcomes in biliary atresia: Summary of a National Institutes of Health workshop. <i>Hepatology</i> , 2007, 46, 566-581.	7.3	225
10	Detection of reovirus RNA in hepatobiliary tissues from patients with extrahepatic biliary atresia and choledochal cysts. <i>Hepatology</i> , 1998, 27, 1475-1482.	7.3	216
11	Genetic induction of proinflammatory immunity in children with biliary atresia. <i>Lancet, The</i> , 2002, 360, 1653-1659.	13.7	193
12	Biliary Atresia Is Associated with CD4+ Th1 Cell-Mediated Portal Tract Inflammation. <i>Pediatric Research</i> , 2004, 56, 79-87.	2.3	192
13	A prospective study of the incidence of childhood celiac disease. <i>Journal of Pediatrics</i> , 2003, 143, 308-314.	1.8	189
14	Biliary Atresia: Clinical Profiles, Risk Factors, and Outcomes of 755 Patients Listed for Liver Transplantation. <i>Journal of Pediatrics</i> , 2005, 147, 180-185.	1.8	180
15	Vitamin E reduces oxidant injury to mitochondria and the hepatotoxicity of taurochenodeoxycholic acid in the rat. <i>Gastroenterology</i> , 1998, 114, 164-174.	1.3	174
16	Biliary atresia: Indications and timing of liver transplantation and optimization of pretransplant care. <i>Liver Transplantation</i> , 2017, 23, 96-109.	2.4	164
17	Use of Corticosteroids After Hepatopertoenterostomy for Bile Drainage in Infants With Biliary Atresia. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 1750.	7.4	153
18	Etiopathogenesis of Biliary Atresia. <i>Seminars in Liver Disease</i> , 2001, 21, 517-524.	3.6	145

#	ARTICLE	IF	CITATIONS
19	Biliary atresia and other cholestatic childhood diseases: Advances and future challenges. <i>Journal of Hepatology</i> , 2016, 65, 631-642.	3.7	138
20	Design and Validation of the Biliary Atresia Research Consortium Histologic Assessment System for Cholestasis in Infancy. <i>Clinical Gastroenterology and Hepatology</i> , 2011, 9, 357-362.e2.	4.4	131
21	Licorice Compounds Glycyrrhizin and 18 β -Glycyrrhetic Acid Are Potent Modulators of Bile Acid-induced Cytotoxicity in Rat Hepatocytes. <i>Journal of Biological Chemistry</i> , 2005, 280, 10556-10563.	3.4	123
22	Unraveling the Pathogenesis and Etiology of Biliary Atresia. <i>Pediatric Research</i> , 2005, 57, 87R-94R.	2.3	120
23	Survival after first esophageal variceal hemorrhage in patients with biliary atresia. <i>Journal of Pediatrics</i> , 2001, 139, 291-296.	1.8	117
24	Cellular and humoral autoimmunity directed at bile duct epithelia in murine biliary atresia. <i>Hepatology</i> , 2006, 44, 1231-1239.	7.3	117
25	Lack of correlation between infection with reovirus 3 and extrahepatic biliary atresia or neonatal hepatitis. <i>Journal of Pediatrics</i> , 1988, 113, 670-676.	1.8	107
26	Oligoclonal Expansions of CD4+ and CD8+ T-Cells in the Target Organ of Patients With Biliary Atresia. <i>Gastroenterology</i> , 2007, 133, 278-287.	1.3	101
27	Total Serum Bilirubin within 3 Months of Hepatopertoenterostomy Predicts Short-Term Outcomes in Biliary Atresia. <i>Journal of Pediatrics</i> , 2016, 170, 211-217.e2.	1.8	100
28	Growth failure and outcomes in infants with biliary atresia: A report from the Biliary Atresia Research Consortium. <i>Hepatology</i> , 2007, 46, 1632-1638.	7.3	99
29	Efficacy of Fat-Soluble Vitamin Supplementation in Infants With Biliary Atresia. <i>Pediatrics</i> , 2012, 130, e607-e614.	2.1	95
30	Human Hepatic Mitochondria Generate Reactive Oxygen Species and Undergo the Permeability Transition in Response to Hydrophobic Bile Acids. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2005, 41, 235-243.	1.8	93
31	Armed CD4+ Th1 effector cells and activated macrophages participate in bile duct injury in murine biliary atresia. <i>Clinical Immunology</i> , 2005, 115, 200-209.	3.2	89
32	Neonatal cholestasis: emerging molecular diagnostics and potential novel therapeutics. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2019, 16, 346-360.	17.8	81
33	Management of esophageal varices in children by endoscopic variceal ligation. <i>Journal of Pediatric Surgery</i> , 1996, 31, 1056-1059.	1.6	76
34	Transglutaminase antibodies in children with a genetic risk for celiac disease. <i>Journal of Pediatrics</i> , 2000, 137, 356-360.	1.8	75
35	Coordinate expression of regulatory genes differentiates embryonic and perinatal forms of biliary atresia. <i>Hepatology</i> , 2004, 39, 954-962.	7.3	72
36	Portopulmonary Hypertension in Pediatric Patients. <i>Journal of Pediatrics</i> , 2005, 147, 20-26.	1.8	72

#	ARTICLE	IF	CITATIONS
37	Medical Status of 219 Children with Biliary Atresia Surviving Long-Term with Their Native Livers: Results from a North American Multicenter Consortium. <i>Journal of Pediatrics</i> , 2014, 165, 539-546.e2.	1.8	72
38	Clinical Features of Children With Screening-Identified Evidence of Celiac Disease. <i>Pediatrics</i> , 2004, 113, 1254-1259.	2.1	71
39	Clues to the Etiology of Bile Duct Injury in Biliary Atresia. <i>Seminars in Liver Disease</i> , 2013, 32, 307-316.	3.6	70
40	Newborn Screening for Biliary Atresia. <i>Pediatrics</i> , 2015, 136, e1663-e1669.	2.1	58
41	Identification of Polycystic Kidney Disease 1 Like 1 Gene Variants in Children With Biliary Atresia Splenic Malformation Syndrome. <i>Hepatology</i> , 2019, 70, 899-910.	7.3	58
42	Glutathione Status of Isolated Rat Hepatocytes Affects Bile Acid-Induced Cellular Necrosis But Not Apoptosis. <i>Toxicology and Applied Pharmacology</i> , 2000, 164, 102-111.	2.8	52
43	"Let There Be Bile"-Understanding Hepatic Injury in Cholestasis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2006, 43, S4-S9.	1.8	52
44	Health Related Quality of Life in Patients with Biliary Atresia Surviving with their Native Liver. <i>Journal of Pediatrics</i> , 2013, 163, 1052-1057.e2.	1.8	51
45	Proliferation to Paucity: Evolution of Bile Duct Abnormalities in a Case of Alagille Syndrome. <i>Pediatric and Developmental Pathology</i> , 2001, 4, 559-563.	1.0	50
46	Subcutaneous vitamin E ameliorates liver injury in an in vivo model of steatocholestasis. <i>Hepatology</i> , 2007, 46, 485-495.	7.3	49
47	Parenteral nutrition supplementation in biliary atresia patients listed for liver transplantation. <i>Liver Transplantation</i> , 2012, 18, 120-128.	2.4	46
48	Nitric Oxide Ameliorates Hydrophobic Bile Acid-induced Apoptosis in Isolated Rat Hepatocytes by Non-mitochondrial Pathways. <i>Journal of Biological Chemistry</i> , 2002, 277, 25823-25830.	3.4	43
49	The effect of idebenone, a coenzyme Q analogue, on hydrophobic bile acid toxicity to isolated rat hepatocytes and hepatic mitochondria. <i>Free Radical Biology and Medicine</i> , 1998, 25, 480-492.	2.9	34
50	Recent developments in diagnostics and treatment of neonatal cholestasis. <i>Seminars in Pediatric Surgery</i> , 2020, 29, 150945.	1.1	33
51	Î²-Carotene Prevents Bile Acid-Induced Cytotoxicity in the Rat Hepatocyte: Evidence for an Antioxidant and Anti-Apoptotic Role of Î²-Carotene In Vitro. <i>Pediatric Research</i> , 2004, 55, 814-821.	2.3	32
52	Hepatopulmonary Syndrome and Portopulmonary Hypertension in Children: Recent Advances in Diagnosis and Management. <i>Journal of Pediatrics</i> , 2018, 196, 14-21.e1.	1.8	21
53	Fat-soluble vitamins in infants identified by cystic fibrosis newborn screening. <i>Pediatric Pulmonology</i> , 1991, 11, 52-55.	2.0	19
54	Liver Cell Injury and Fibrosis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2002, 35, S7-S10.	1.8	19

#	ARTICLE	IF	CITATIONS
55	Optimizing outcomes and bridging biliary atresia into adulthood. <i>Hepatology</i> , 2005, 41, 231-233.	7.3	18
56	Impact of Steroid Therapy on Early Growth in Infants with Biliary Atresia: The Multicenter Steroids in Biliary Atresia Randomized Trial. <i>Journal of Pediatrics</i> , 2018, 202, 179-185.e4.	1.8	17
57	Enrichment of rat hepatic organelles by vitamin e administered subcutaneously. <i>Free Radical Biology and Medicine</i> , 2004, 37, 1712-1717.	2.9	14
58	Biliary Atresia Screening: Why, When, and How?. <i>Pediatrics</i> , 2009, 123, e951-e952.	2.1	14
59	Lack of HLA predominance and HLA shared epitopes in biliary Atresia. <i>SpringerPlus</i> , 2013, 2, 42.	1.2	13
60	Approach to the infant with cholestasis. , 2014, , 101-110.		13
61	Neonatal Cholestasis: Updates on Diagnostics, Therapeutics, and Prevention. <i>NeoReviews</i> , 2021, 22, e819-e836.	0.8	13
62	Increased susceptibility of fat-laden Zucker-rat hepatocytes to bile acid-induced oncotic necrosis: An in vitro model of steatocholestasis. <i>Translational Research</i> , 2005, 145, 247-262.	2.3	12
63	Corticosteroid treatment in biliary atresia: Tonic or toast?. <i>Hepatology</i> , 2007, 46, 1675-1678.	7.3	12
64	Modeling Outcomes in Children With Biliary Atresia With Native Liver After 2 Years of Age. <i>Hepatology Communications</i> , 2020, 4, 1824-1834.	4.3	11
65	Longitudinal Outcomes in Young Patients with Alpha-1-Antitrypsin Deficiency with Native Liver Reveal that Neonatal Cholestasis is a Poor Predictor of Future Portal Hypertension. <i>Journal of Pediatrics</i> , 2020, 227, 81-86.e4.	1.8	9
66	Malnutrition in Biliary Atresia: Assessment, Management, and Outcomes. <i>Liver Transplantation</i> , 2022, 28, 483-492.	2.4	8
67	Biliary Atresia and Other Disorders of the Extrahepatic Bile Ducts. , 2007, , 247-269.		6
68	Resistance of Young Rat Hepatic Mitochondria to Bile Acid-Induced Permeability Transition: Potential Role of α -Tocopherol. <i>Pediatric Research</i> , 2008, 64, 498-504.	2.3	6
69	Neonatal Hepatitis and Congenital Infections. , 0, , 232-246.		5
70	Biliary Atresia and Other Disorders of the Extrahepatic Bile Ducts. , 2021, , 162-181.		3
71	Swiss Outcomes in Biliary Atresia: Are There Lessons to Be Learned?. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008, 46, 238-240.	1.8	2
72	Biliary atresia and other disorders of the extrahepatic bile ducts. , 2014, , 155-176.		2

#	ARTICLE	IF	CITATIONS
73	Neonatal hepatitis and congenital infections. , 2014, , 140-154.		1
74	Biliary Atresia and the Ductal Plate. , 2010, , 179-199.		1
75	Reply:. Hepatology, 2005, 41, 404-405.	7.3	0
76	Approach to the Infant with Cholestasis. , 2021, , 107-115.		0
77	Familial Hepatocellular Cholestasis. , 2021, , 204-221.		0
78	Neonatal Hepatitis and Congenital Infections. , 2021, , 147-161.		0