Jorge A Bezerra

List of Publications by Year
in descending order

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		87888	88630
95	5,245	38	70
papers	citations	h-index	g-index

97	97	97	4233
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biliary organoids uncover delayed epithelial development and barrier function in biliary atresia. Hepatology, 2022, 75, 89-103.	7.3	36
2	Maternal regulation of biliary disease in neonates via gut microbial metabolites. Nature Communications, 2022, 13, 18.	12.8	13
3	The Liver Biopsy in Neonatal Cholestasis: Just a Cherry on Top?. Clinical Liver Disease, 2022, 19, 111-113.	2.1	0
4	Risk of variceal hemorrhage and pretransplant mortality in children with biliary atresia. Hepatology, 2022, 76, 712-726.	7.3	11
5	Serum Proteomics Uncovers Biomarkers of Clinical Portal Hypertension in Children With Biliary Atresia. Hepatology Communications, 2022, 6, 995-1004.	4.3	1
6	Use of funded multicenter prospective longitudinal databases to inform clinical trials in rare diseasesâ€"Examination of cholestatic liver disease in Alagille syndrome. Hepatology Communications, 2022, 6, 1910-1921.	4.3	5
7	Autoimmune Hepatitis: Predictors of Native Liver Survival in Children and Adolescents. Journal of Pediatrics, 2021, 229, 95-101.e3.	1.8	2
8	A single-cell view of biliary atresia. Nature Reviews Gastroenterology and Hepatology, 2021, 18, 219-220.	17.8	4
9	Biliary Atresia and Other Disorders of the Extrahepatic Bile Ducts. , 2021, , 162-181.		3
10	Approach to the Infant with Cholestasis. , 2021, , 107-115.		0
11	Portal Hypertension in Children. , 2021, , 74-93.		0
12	The 2020 Nobel Prize for Medicine or Physiology for the Discovery of Hepatitis C Virus: A Triumph of Curiosity and Persistence. Hepatology, 2021, 74, 2813-2823.	7.3	4
13	Mechanisms of Bile Formation and the Pathogenesis of Cholestasis. , 2021, , 26-35.		1
14	Presentation and Outcomes of Infants With Idiopathic Cholestasis: A Multicenter Prospective Study. Journal of Pediatric Gastroenterology and Nutrition, 2021, 73, 478-484.	1.8	5
15	High Mobility Group Box 1 Release by Cholangiocytes Governs Biliary Atresia Pathogenesis and Correlates With Increases in Afflicted Infants. Hepatology, 2021, 74, 864-878.	7.3	20
16	Congenital Portosystemic Shunts in Children: Associations, Complications, and Outcomes. Digestive Diseases and Sciences, 2020, 65, 1239-1251.	2.3	24
17	Natural Course of Pediatric Portal Hypertension. Hepatology Communications, 2020, 4, 1346-1352.	4.3	7
18	Nonfasted Liver Stiffness Correlates with Liver Disease Parameters and Portal Hypertension in Pediatric Cholestatic Liver Disease. Hepatology Communications, 2020, 4, 1694-1707.	4.3	16

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19	Modeling Outcomes in Children With Biliary Atresia With Native Liver After 2 Years of Age. Hepatology Communications, 2020, 4, 1824-1834.	4.3	11
20	Neurodevelopmental Outcomes in Preschool and School Aged Children With Biliary Atresia and Their Native Liver. Journal of Pediatric Gastroenterology and Nutrition, 2020, 70, 79-86.	1.8	15
21	Clinical Best Practice Advice for Hepatology and Liver Transplant Providers During the COVIDâ€19 Pandemic: AASLD Expert Panel Consensus Statement. Hepatology, 2020, 72, 287-304.	7.3	408
22	Regulation of bile duct epithelial injury by hepatic CD71+ erythroid cells. JCI Insight, 2020, 5, .	5.0	11
23	Visualizing Structures in Confocal Microscopy Datasets Through Clusterization: A Case Study on Bile Ducts. , 2019, , .		2
24	Prospective Assessment of Ultrasound Shear Wave Elastography for Discriminating Biliary Atresia from other Causes of Neonatal Cholestasis. Journal of Pediatrics, 2019, 212, 60-65.e3.	1.8	31
25	Gene Expression Signatures Associated With Survival Times of Pediatric Patients With Biliary Atresia Identify Potential Therapeutic Agents. Gastroenterology, 2019, 157, 1138-1152.e14.	1.3	41
26	Identification of Polycystic Kidney Disease 1 Like 1 Gene Variants in Children With Biliary Atresia Splenic Malformation Syndrome. Hepatology, 2019, 70, 899-910.	7.3	58
27	Single cell RNA sequencing reveals regional heterogeneity of hepatobiliary innate lymphoid cells in a tissue-enriched fashion. PLoS ONE, 2019, 14, e0215481.	2.5	11
28	Correlation of Immune Markers With Outcomes in Biliary Atresia Following Intravenous Immunoglobulin Therapy. Hepatology Communications, 2019, 3, 685-696.	4.3	18
29	A Phase I/IIa Trial of Intravenous Immunoglobulin Following Portoenterostomy in Biliary Atresia. Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, 495-501.	1.8	25
30	Neurodevelopmental Outcome of Young Children with Biliary Atresia and Native Liver: Results from the ChiLDReN Study. Journal of Pediatrics, 2018, 196, 139-147.e3.	1.8	40
31	Biliary Atresia: Clinical and Research Challenges for the Twentyâ€First Century. Hepatology, 2018, 68, 1163-1173.	7.3	205
32	Geneâ€disease associations identify a connectome with shared molecular pathways in human cholangiopathies. Hepatology, 2018, 67, 676-689.	7.3	19
33	A Novel Pkhd1 Mutation Interacts with the Nonobese Diabetic Genetic Background To Cause Autoimmune Cholangitis. Journal of Immunology, 2018, 200, 147-162.	0.8	10
34	Impact of Steroid Therapy on Early Growth in Infants with Biliary Atresia: The Multicenter Steroids in Biliary Atresia Randomized Trial. Journal of Pediatrics, 2018, 202, 179-185.e4.	1.8	17
35	Diagnostic Accuracy of Serum Matrix Metalloproteinaseâ€7 for Biliary Atresia. Hepatology, 2018, 68, 2069-2077.	7.3	93
36	Regulation of epithelial injury and bile duct obstruction by NLRP3, IL-1R1 in experimental biliary atresia. Journal of Hepatology, 2018, 69, 1136-1144.	3.7	31

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37	Pediatric Cholestatic Syndromes. , 2018, , 976-994.e7.		0
38	Paracrine signals regulate human liver organoid maturation from iPSC. Development (Cambridge), 2017, 144, 1056-1064.	2.5	104
39	Large-scale proteomics identifies MMP-7 as a sentinel of epithelial injury and of biliary atresia. Science Translational Medicine, 2017, 9, .	12.4	102
40	Initial assessment of the infant with neonatal cholestasisâ€"Is this biliary atresia?. PLoS ONE, 2017, 12, e0176275.	2.5	42
41	Preferential TNFÎ± signaling via TNFR2 regulates epithelial injury and duct obstruction in experimental biliary atresia. JCI Insight, 2017, 2, e88747.	5.0	20
42	Cxcr2 signaling and the microbiome suppress inflammation, bile duct injury, and the phenotype of experimental biliary atresia. PLoS ONE, 2017, 12, e0182089.	2.5	18
43	MDR3 mutation analysis: A step closer to precision medicine. Hepatology, 2016, 63, 1421-1423.	7.3	1
44	Novel approaches to the treatment of biliary atresia. Clinical Liver Disease, 2016, 8, 145-149.	2.1	3
45	Biliary atresia and other cholestatic childhood diseases: Advances and future challenges. Journal of Hepatology, 2016, 65, 631-642.	3.7	138
46	Increased frequency of double and triple heterozygous gene variants in children with intrahepatic cholestasis. Hepatology Research, 2016, 46, 306-311.	3.4	12
47	Total Serum Bilirubin within 3ÂMonths of Hepatoportoenterostomy Predicts Short-Term Outcomes in Biliary Atresia. Journal of Pediatrics, 2016, 170, 211-217.e2.	1.8	100
48	Reply. Hepatology, 2015, 61, 732-733.	7.3	1
49	Natural Killer Cells Promote Long-Term Hepatobiliary Inflammation in a Low-Dose Rotavirus Model of Experimental Biliary Atresia. PLoS ONE, 2015, 10, e0127191.	2.5	13
50	Pathogenesis of biliary atresia: defining biology to understand clinical phenotypes. Nature Reviews Gastroenterology and Hepatology, 2015, 12, 342-352.	17.8	196
51	ILâ€33 facilitates oncogeneâ€induced cholangiocarcinoma in mice by an interleukinâ€6â€sensitive mechanism. Hepatology, 2015, 61, 1627-1642.	7.3	115
52	Use of Corticosteroids After Hepatoportoenterostomy for Bile Drainage in Infants With Biliary Atresia. JAMA - Journal of the American Medical Association, 2014, 311, 1750.	7.4	153
53	Gene expression signature for biliary atresia and a role for interleukin-8 in pathogenesis of experimental disease. Hepatology, 2014, 60, 211-223.	7.3	82
54	Replication of a GWAS signal in a Caucasian population implicates ADD3 in susceptibility to biliary atresia. Human Genetics, 2014, 133, 235-243.	3.8	59

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55	Perforin and granzymes work in synergy to mediate cholangiocyte injury in experimental biliary atresia. Journal of Hepatology, 2014, 60, 370-376.	3.7	23
56	Biliary atresia and other disorders of the extrahepatic bile ducts. , 2014, , 155-176.		2
57	Biliary repair and carcinogenesis are mediated by IL-33â€“dependent cholangiocyte proliferation. Journal of Clinical Investigation, 2014, 124, 3241-3251.	8.2	164
58	Identification of intramural epithelial networks linked to peribiliary glands that express progenitor cell markers and proliferate after injury in mice. Hepatology, 2013, 58, 1486-1496.	7.3	64
59	Extrahepatic Anomalies in Infants With Biliary Atresia: Results of a Large Prospective North American Multicenter Study. Hepatology, 2013, 58, 1724-1731.	7.3	134
60	Integrative genomics identifies candidate microRNAs for pathogenesis of experimental biliary atresia. BMC Systems Biology, 2013, 7, 104.	3.0	25
61	Biliary Atresia: Will Blocking Inflammation Tame the Disease?. Annual Review of Medicine, 2011, 62, 171-185.	12.2	86
62	Dendritic Cells Regulate Natural Killer Cell Activation and Epithelial Injury in Experimental Biliary Atresia. Science Translational Medicine, 2011, 3, 102ra94.	12.4	51
63	Th2 signals induce epithelial injury in mice and are compatible with the biliary atresia phenotype. Journal of Clinical Investigation, 2011, 121, 4244-4256.	8.2	71
64	Cholestatic Liver Disease in Children. Current Gastroenterology Reports, 2010, 12, 30-39.	2.5	36
65	Macrophages Are Targeted by Rotavirus in Experimental Biliary Atresia and Induce Neutrophil Chemotaxis by Mip2/Cxcl2. Pediatric Research, 2010, 67, 345-351.	2.3	49
66	Analysis of Gene Mutations in Children With Cholestasis of Undefined Etiology. Journal of Pediatric Gastroenterology and Nutrition, 2010, 51, 488-493.	1.8	36
67	Staging of biliary atresia at diagnosis by molecular profiling of the liver. Genome Medicine, 2010, 2, 33.	8.2	69
68	Neonatal NK cells target the mouse duct epithelium via Nkg2d and drive tissue-specific injury in experimental biliary atresia. Journal of Clinical Investigation, 2009, 119, 2281-2290.	8.2	103
69	Temporal-spatial activation of apoptosis and epithelial injury in murine experimental biliary atresia. Hepatology, 2008, 47, 1567-1577.	7.3	54
70	Effect of Rotavirus Strain on the Murine Model of Biliary Atresia. Journal of Virology, 2007, 81, 1671-1679.	3.4	68
71	Biliary Atresia and Other Disorders of the Extrahepatic Bile Ducts. , 2007, , 247-269.		6
72	Novel Resequencing Chip Customized to Diagnose Mutations in Patients With Inherited Syndromes of Intrahepatic Cholestasis. Gastroenterology, 2007, 132, 119-126.	1.3	91

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73	Effector Role of Neonatal Hepatic CD8+ Lymphocytes in Epithelial Injury and Autoimmunity in Experimental Biliary Atresia. Gastroenterology, 2007, 133, 268-277.	1.3	103
74	Atresia das vias biliares extra-hepÃ¡ticas: conhecimentos atuais e perspectivas futuras. Jornal De Pediatria, 2007, 83, 105-120.	2.0	0
75	Screening and outcomes in biliary atresia: Summary of a National Institutes of Health workshop. Hepatology, 2007, 46, 566-581.	7.3	225
76	Whatever Happened to â€œNeonatal Hepatitisâ€?. Clinics in Liver Disease, 2006, 10, 27-53.	2.1	103
77	A multicenter study of the outcome of biliary atresia in the United States, 1997 to 2000. Journal of Pediatrics, 2006, 148, 467-474.e1.	1.8	325
78	Loss of interleukin-12 modifies the pro-inflammatory response but does not prevent duct obstruction in experimental biliary atresia. BMC Gastroenterology, 2006, 6, 14.	2.0	32
79	The Next Challenge in Pediatric Cholestasis. Journal of Pediatric Gastroenterology and Nutrition, 2006, 43, S23-S29.	1.8	38
80	Biliary atresia--translational research on key molecular processes regulating biliary injury and obstruction. Chang Gung Medical Journal, 2006, 29, 222-30.	0.7	10
81	Potential etiologies of biliary atresia. Pediatric Transplantation, 2005, 9, 646-651.	1.0	75
82	Reply:. Hepatology, 2005, 41, 404-405.	7.3	0
83	Intrahepatic cholestasis: Summary of an American Association for the Study of Liver Diseases single-topic conference. Hepatology, 2005, 42, 222-235.	7.3	82
84	Analysis of the Biliary Transcriptome in Experimental Biliary Atresia. Gastroenterology, 2005, 129, 713-717.	1.3	44
85	Analysis of the Biliary Transcriptome in Experimental Biliary Atresia. Gastroenterology, 2005, 129, 713-717.	1.3	38
86	Biliary Atresia and Th1 Function: Linking Lymphocytes and Bile Ducts: Commentary on the article by Mack et al. on page 79. Pediatric Research, 2004, 56, 9-10.	2.3	7
87	Coordinate expression of regulatory genes differentiates embryonic and perinatal forms of biliary atresia. Hepatology, 2004, 39, 954-962.	7.3	72
88	Obstruction of extrahepatic bile ducts by lymphocytes is regulated by IFN-Î³ in experimental biliary atresia. Journal of Clinical Investigation, 2004, 114, 322-329.	8.2	170
89	Obstruction of extrahepatic bile ducts by lymphocytes is regulated by IFN-Î³ in experimental biliary atresia. Journal of Clinical Investigation, 2004, 114, 322-329.	8.2	121
90	Genetic induction of proinflammatory immunity in children with biliary atresia. Lancet, The, 2002, 360, 1653-1659.	13.7	193

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91	Plasminogen deficiency results in poor clearance of non-fibrin matrix and persistent activation of hepatic stellate cells after an acute injury. Journal of Hepatology, 2001, 35, 781-789.	3.7	51
92	Zonal regulation of gene expression during liver regeneration of urokinase transgenic mice. Hepatology, 1999, 29, 1106-1113.	7.3	21
93	Intrahepatic cholestasis: Order out of chaos. Gastroenterology, 1999, 117, 1496-1498.	1.3	25
94	Are hepatocyte growth factorâ€like protein and macrophage stimulating protein the same protein?. Protein Science, 1993, 2, 666-668.	7.6	21
95	A One-Month-Old Infant Who Had a â€˜Double Bubbleâ€™. Hospital Practice (1995), 1992, 27, 255-258.	1.0	0