

# Seok Joo Han

## List of Publications by Year in descending order

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110  
papers

1,456  
citations

279487

23  
h-index

360668

35  
g-index

111  
all docs

111  
docs citations

111  
times ranked

1405  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biliary Atresia: Color Doppler US Findings in Neonates and Infants. <i>Radiology</i> , 2009, 252, 282-289.	3.6	99
2	Using MR Cholangiopancreatography to Reveal Anomalous Pancreaticobiliary Ductal Union in Infants and Children with Choledochal Cysts. <i>American Journal of Roentgenology</i> , 2002, 179, 209-214.	1.0	94
3	Biliary Atresia in Neonates and Infants: Triangular Area of High Signal Intensity in the Porta Hepatis at T2-weighted MR Cholangiography with US and Histopathologic Correlation. <i>Radiology</i> , 2000, 215, 395-401.	3.6	77
4	Assessment of Liver Fibrosis and Cirrhosis by Aspartate Aminotransferase to Platelet Ratio Index in Children With Biliary Atresia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2010, 51, 198-202.	0.9	71
5	Magnetic resonance cholangiography for the diagnosis of biliary atresia. <i>Journal of Pediatric Surgery</i> , 2002, 37, 599-604.	0.8	64
6	Hepatic Fibrosis Scan for Liver Stiffness Score Measurement: A Useful Preendoscopic Screening Test for the Detection of Varices in Postoperative Patients With Biliary Atresia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2009, 49, 323-328.	0.9	54
7	Spinal dysraphism with anorectal malformation: lumbosacral magnetic resonance imaging evaluation of 120 patients. <i>Journal of Pediatric Surgery</i> , 2010, 45, 769-776.	0.8	52
8	Retrospective Assessment of the Validity of Robotic Surgery in Comparison to Open Surgery for Pediatric Choledochal Cyst. <i>Yonsei Medical Journal</i> , 2015, 56, 737.	0.9	52
9	Lessons and Tips from the Experience of Pediatric Robotic Choledochal Cyst Resection. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2012, 22, 609-614.	0.5	50
10	Transient Elastography and Sonography for Prediction of Liver Fibrosis in Infants With Biliary Atresia. <i>Journal of Ultrasound in Medicine</i> , 2014, 33, 853-864.	0.8	45
11	Correlation between gamma-glutamyl transpeptidase activity and outcomes after Kasai portoenterostomy for biliary atresia. <i>Journal of Pediatric Surgery</i> , 2018, 53, 461-467.	0.8	38
12	MRI-based decision tree model for diagnosis of biliary atresia. <i>European Radiology</i> , 2018, 28, 3422-3431.	2.3	37
13	Fistula-in-ano in infants: Is nonoperative management effective?. <i>Journal of Pediatric Surgery</i> , 2001, 36, 1367-1369.	0.8	36
14	Clinical experience with conservative surgery for vaginal endodermal sinus tumor. <i>Journal of Pediatric Surgery</i> , 1996, 31, 219-222.	0.8	29
15	Acquired choledochal cyst from anomalous pancreatobiliary duct union. <i>Journal of Pediatric Surgery</i> , 1997, 32, 1735-1738.	0.8	29
16	Effect of selective cyclooxygenase-2 inhibitor meloxicam on liver fibrosis in rats with ligated common bile ducts. <i>Hepatology Research</i> , 2008, 38, 800-809.	1.8	29
17	Mitochondrial Mutations in Cholestatic Liver Disease with Biliary Atresia. <i>Scientific Reports</i> , 2018, 8, 905.	1.6	29
18	The Epidemiology and Etiology of Cholangitis After Kasai Portoenterostomy in Patients With Biliary Atresia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 70, 171-177.	0.9	29

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19	Agranular Platelets as a Cardinal Feature of ARC Syndrome. <i>Journal of Pediatric Hematology/Oncology</i> , 2010, 32, 253-258.	0.3	28
20	Clinical Benefit of Liver Stiffness Measurement at 3 Months after Kasai Hepatoportoenterostomy to Predict the Liver Related Events in Biliary Atresia. <i>PLoS ONE</i> , 2013, 8, e80652.	1.1	28
21	An unusual case of monozygotic epigastric heteropagus twinning. <i>Journal of Pediatric Surgery</i> , 1996, 31, 1457-1460.	0.8	26
22	Predicting gastroesophageal varices through spleen magnetic resonance elastography in pediatric liver fibrosis. <i>World Journal of Gastroenterology</i> , 2019, 25, 367-377.	1.4	26
23	Multiple intestinal ulcerations and perforations secondary to methicillin-resistant <i>Staphylococcus aureus</i> enteritis in infants. <i>Journal of Pediatric Surgery</i> , 1999, 34, 381-386.	0.8	25
24	Relationship between Anomalous Pancreaticobiliary Ductal Union and Pathologic Inflammation of Bile Duct in Choledochal Cyst. <i>Pediatric Gastroenterology, Hepatology and Nutrition</i> , 2014, 17, 170.	0.4	25
25	Vulvar lipomas in children: an analysis of 7 cases. <i>Journal of Pediatric Surgery</i> , 2009, 44, 1920-1923.	0.8	21
26	Clinical characteristics and treatment of esophageal atresia: a single institutional experience. [Chapchi] <i>Journal Taehan Oekwa Hakhoe</i> , 2012, 83, 43.	1.1	21
27	Points to Be Considered When Applying FibroScan S Probe in Children With Biliary Atresia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014, 59, 624-628.	0.9	19
28	Liver intravoxel incoherent motion diffusion-weighted imaging for the assessment of hepatic steatosis and fibrosis in children. <i>World Journal of Gastroenterology</i> , 2018, 24, 3013-3020.	1.4	19
29	Feasibility of a Laparoscopic Approach for Generalized Peritonitis from Perforated Appendicitis in Children. <i>Yonsei Medical Journal</i> , 2013, 54, 1478.	0.9	14
30	Key imaging features for differentiating cystic biliary atresia from choledochal cyst: prenatal ultrasonography and postnatal ultrasonography and MRI. <i>Ultrasonography</i> , 2021, 40, 301-311.	1.0	14
31	Laparoscopic Total Intracorporeal Correction of Choledochal Cyst in Pediatric Population. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2009, 19, 683-686.	0.5	13
32	Colon perforation in hyperimmunoglobulin E syndrome. <i>Journal of Pediatric Surgery</i> , 1998, 33, 1420-1422.	0.8	12
33	Biliary atresia associated with meconium peritonitis caused by perforation of small bowel atresia. <i>Journal of Pediatric Surgery</i> , 2001, 36, 1390-1393.	0.8	12
34	Home intravenous antibiotic treatment for intractable cholangitis in patients with biliary atresia following Kasai portoenterostomies. [Chapchi] <i>Journal Taehan Oekwa Hakhoe</i> , 2011, 80, 355.	1.1	12
35	Gastric volvulus associated with agenesis of the left lobe of the liver in a child: a case treated by laparoscopic gastropexy. <i>Journal of Pediatric Surgery</i> , 2008, 43, 231-233.	0.8	10
36	Evaluation of liver fibrosis with T2 relaxation time in infants with cholestasis: comparison with normal controls. <i>Pediatric Radiology</i> , 2011, 41, 350-354.	1.1	10

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37	Clinical utility of mono-exponential model diffusion weighted imaging using two b-values compared to the bi- or stretched exponential model for the diagnosis of biliary atresia in infant liver MRI. PLoS ONE, 2019, 14, e0226627.	1.1	10
38	A periodic comparison of the survival and prognostic factors of biliary atresia after Kasai portoenterostomy: a single-center study in Korea. Pediatric Surgery International, 2019, 35, 285-292.	0.6	10
39	Internal jugular vein deformities after central venous catheterisation in neonates: Evaluation by Doppler ultrasound. Journal of Paediatrics and Child Health, 2010, 46, 154-158.	0.4	9
40	Gadopentetate dimeglumine-enhanced MR cholangiopancreatography in infants with cholestasis. Pediatric Radiology, 2011, 41, 488-494.	1.1	9
41	Predicting variceal bleeding in patients with biliary atresia. Scandinavian Journal of Gastroenterology, 2019, 54, 1385-1390.	0.6	9
42	Ultrasonographic findings of type IIIa biliary atresia. Ultrasonography, 2014, 33, 267-274.	1.0	9
43	Long-term outcome of left- vs right-sided antegrade continence enema. Journal of Pediatric Surgery, 2012, 47, 1880-1885.	0.8	8
44	Second Serial Transverse Enteroplasty Procedure in an Infant with Extreme Short Bowel Syndrome. Journal of Korean Medical Science, 2012, 27, 701.	1.1	8
45	Gamma/delta T lymphocytes in the BCG granulomatous lesions. Yonsei Medical Journal, 1996, 37, 319.	0.9	7
46	Slide thyrocricotracheoplasty for the treatment of high-grade subglottic stenosis in children. Journal of Pediatric Surgery, 2010, 45, 2317-2321.	0.8	7
47	Mesocaval Shunt Creation for Jejunal Variceal Bleeding with Chronic Portal Vein Thrombosis. Yonsei Medical Journal, 2018, 59, 162.	0.9	7
48	Hepatic subcapsular or capsular flow in biliary atresia: is it useful imaging feature after the Kasai operation?. European Radiology, 2020, 30, 3161-3167.	2.3	7
49	Quantitative MRI Assessment of Pancreatic Steatosis Using Proton Density Fat Fraction in Pediatric Obesity. Korean Journal of Radiology, 2021, 22, 1886.	1.5	7
50	Changes in outcomes and operative trends with pediatric robot-assisted resection of choledochal cyst. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 2697-2704.	1.3	7
51	Slide cricotracheoplasty: A novel surgical technique for congenital cricotracheal stenosis. Journal of Pediatric Surgery, 2002, 37, 1-3.	0.8	6
52	Slide thyrocricotracheoplasty: a novel surgical technique for congenital laryngeal atresia. Pediatric Surgery International, 2008, 24, 383-386.	0.6	6
53	Infantile Vulvar Abscess with a Normal Anus: A Suspicious Sign of Rectovestibular Fistula. Yonsei Medical Journal, 2010, 51, 717.	0.9	6
54	Minimally invasive surgery in infants with congenital diaphragmatic hernia: outcome and selection criteria. [Chapchi] Journal Taehan Oekwa Hakhoe, 2013, 85, 84.	1.1	6

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55	Comparison of the outcomes of biliary atresia with cystic degeneration and isolated biliary atresia: A matched-pair analysis. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2177-2182.	0.8	6
56	Long-term follow-up of gracilis muscle transposition in children. <i>Yonsei Medical Journal</i> , 1995, 36, 372.	0.9	5
57	Periportal thickening on magnetic resonance imaging for hepatic fibrosis in infantile cholestasis. <i>World Journal of Gastroenterology</i> , 2020, 26, 2821-2830.	1.4	5
58	The role of sphincteroplasty in adverse effect of anomalous pancreaticobiliary duct union in an animal model. <i>Pediatric Surgery International</i> , 2007, 23, 225-231.	0.6	4
59	Prenatal diagnostic clue for fetus in fetu. <i>Pediatric Surgery International</i> , 2007, 23, 977-980.	0.6	4
60	Choledochal cyst rupture with an intrahepatic pseudocyst mimicking hepatic mesenchymal hamartoma in an infant. <i>Clinical Imaging</i> , 2015, 39, 914-916.	0.8	4
61	Laparoscopic Surgical Glue Injection Hernioplasty: A Single-Institution Experience. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2016, 26, 488-492.	0.5	4
62	A human case study demonstrating the safety and effectiveness of laparoscopic surgical glue injection hernioplasty for pediatric indirect inguinal hernia. <i>Journal of Pediatric Surgery Case Reports</i> , 2014, 2, 432-435.	0.1	3
63	Cyclooxygenase-2 Inhibitor Reduces Hepatic Stiffness in Pediatric Chronic Liver Disease Patients Following Kasai Portoenterostomy. <i>Yonsei Medical Journal</i> , 2016, 57, 893.	0.9	3
64	Validating the BAVENO VI criteria to identify low risk biliary atresia patients without endoscopy for esophageal varix. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2021, 45, 101437.	0.7	3
65	Diffusion-Weighted Imaging for Differentiation of Biliary Atresia and Grading of Hepatic Fibrosis in Infants with Cholestasis. <i>Korean Journal of Radiology</i> , 2021, 22, 253.	1.5	3
66	Kasai Operation for Extrahepatic Biliary Atresia - Survival and Prognostic Factors. <i>Journal of the Korean Association of Pediatric Surgeons</i> , 2006, 12, 202.	0.1	3
67	The impact of the prenatal ultrasonography on birth of babies with Korean pediatric surgical index diseases. [Chapchi] <i>Journal Taehan Oekwa Hakhoe</i> , 2011, 81, 54.	1.1	2
68	Effect of different driver power amplitudes on liver stiffness measurement in pediatric liver MR elastography. <i>Abdominal Radiology</i> , 2021, 46, 4729-4735.	1.0	2
69	Feasibility of Spin-Echo Echo-Planar Imaging MR Elastography in Livers of Children and Young Adults. <i>Investigative Magnetic Resonance Imaging</i> , 2019, 23, 251.	0.2	2
70	A Case of Catheter-Related Bloodstream Infection by <i>Tsukamurella inchonensis</i> in a Pediatric Patient Receiving Home Intravenous Antibiotic Treatment. <i>Laboratory Medicine Online</i> , 2012, 2, 105.	0.0	2
71	Management of BCG lymphadenitis. <i>Journal of the Korean Association of Pediatric Surgeons</i> , 1997, 3, 143.	0.1	2
72	Long-term usage pattern and satisfaction survey of continent catheterizable channels. <i>Journal of Pediatric Urology</i> , 2022, 18, 77.e1-77.e8.	0.6	2

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73	Transhiatal gastric transposition of a long gap esophageal atresia. <i>Yonsei Medical Journal</i> , 1995, 36, 89.	0.9	1
74	An Experimental Animal Model of Anomalous Pancreaticobiliary Duct Union. <i>Journal of the Korean Association of Pediatric Surgeons</i> , 1998, 4, 100.	0.1	1
75	Sacral Ratio in Normal Children and Patients with Anorectal Malformations. <i>Journal of the Korean Association of Pediatric Surgeons</i> , 2000, 6, 32.	0.1	1
76	Clinical Characteristics and Management of Benign Transient Non-Organic Ileus of Neonates: A Single-Center Experience. <i>Yonsei Medical Journal</i> , 2014, 55, 157.	0.9	1
77	Incidence and Risk Factors of Acute Kidney Injury after Kasai Operation for Biliary Atresia: A Retrospective Study. <i>International Journal of Medical Sciences</i> , 2020, 17, 1023-1029.	1.1	1
78	Congenital Tracheomalacia Associated with Esophageal Atresia. <i>Journal of the Korean Association of Pediatric Surgeons</i> , 2002, 8, 161.	0.1	1
79	Initial Experience of Robot-assisted Resection of Choledochal Cyst in Children. <i>Journal of the Korean Association of Pediatric Surgeons</i> , 2011, 17, 72.	0.1	1
80	Tentative Proposal of Optimal Timing of Kasai Operation for Biliary Atresia Based on Fibroscan Results. <i>Korean Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 14, 74.	0.2	1
81	Oral Ketamine Premedication for Pediatric Outpatient Anesthesia. <i>Daehan Macwi'gwa Haghoeji</i> , 1996, 30, 58.	0.2	1
82	Bile Duct Stricture and Intrahepatic Cystic Formation after Abdominal Injury due to Child Abuse: A Case Report. <i>Journal of the Korean Association of Pediatric Surgeons</i> , 2018, 24, 30.	0.0	0
83	Santulli Enterostomy: A Considerable Method for Patients Who Require Proximal Enterostomy. <i>Journal of the Korean Association of Pediatric Surgeons</i> , 2018, 24, 20.	0.0	0
84	Spontaneous knotting of an antegrade continent enema catheter. <i>Journal of Pediatric Surgery Case Reports</i> , 2021, 74, 102033.	0.1	0
85	Successful multi-stage surgery for a giant lymphatic malformation encircling the leg in an infant. <i>Journal of Pediatric Surgery Case Reports</i> , 2021, 74, 102034.	0.1	0
86	Arterial Embolization for the Ruptured Splenic Artery Pseudoaneurysm in a Child. <i>Journal of the Korean Association of Pediatric Surgeons</i> , 2000, 6, 143.	0.1	0
87	The Results of Combined Therapeutic Modalities for Hepatoblastoma. <i>Journal of the Korean Association of Pediatric Surgeons</i> , 2001, 7, 37.	0.1	0
88	Expression of Neural Cell Adhesion Molecule (NCAM) and Glial Cell Line-Derived Neurotrophic Factor (GDNF) in Aganglionic Bowel of Hirschsprung's Disease. <i>Journal of the Korean Association of Pediatric Surgeons</i> , 2001, 7, 15.	0.1	0
89	A Case of Successful Hepatic Resection after Local Radiotherapy with Combined Transarterial Chemoinfusion in Hepatoblastoma. <i>Journal of the Korean Association of Pediatric Surgeons</i> , 2001, 7, 64.	0.1	0
90	A Successful Slide Cricotracheoplasty in Congenital Cricotracheal Stenosis. <i>Journal of the Korean Association of Pediatric Surgeons</i> , 2001, 7, 54.	0.1	0

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91	A Case of Primary Intestinal Lymphangiectasia. Korean Journal of Pediatric Gastroenterology and Nutrition, 2004, 7, 253.	0.2	0
92	A Case of Spontaneous Perforation of the Common Bile Duct in Infant. Korean Journal of Pediatric Gastroenterology and Nutrition, 2004, 7, 284.	0.2	0
93	Anatomy and Classification of Anorectal Malformation. Journal of the Korean Association of Pediatric Surgeons, 2006, 12, 91.	0.1	0
94	Usefulness of Tunneled Trans-saphenous IVC Catheters for Long Term Venous Access in Pediatric Patients. Journal of the Korean Association of Pediatric Surgeons, 2006, 12, 167.	0.1	0
95	Percutaneous Gastrostomy Tube Reinsertion after Accidental Dislodgement Using Modified Seldinger's Technique. Journal of the Korean Association of Pediatric Surgeons, 2006, 12, 251.	0.1	0
96	Anterior Sagittal Transrectal Approach (ASTRA) for Urethrovaginal Fistula after Total Repair of Persistent Cloaca: 1 Case Report. Journal of the Korean Association of Pediatric Surgeons, 2007, 13, 76.	0.1	0
97	Meconium Obstruction in Neonates-Clinical Characteristics and Treatment. Journal of the Korean Association of Pediatric Surgeons, 2011, 17, 15.	0.1	0
98	Colon Perforation in Hyperimmunoglobulin E Syndrome: A Case Report. Journal of the Korean Association of Pediatric Surgeons, 1996, 2, 151.	0.1	0
99	Experience of Laparoscopic Splenectomy in Three Children. Journal of the Korean Association of Pediatric Surgeons, 1997, 3, 160.	0.1	0
100	Esophageal Replacement with Transhiatal Gastric Transposition in the Long Gap Esophageal Atresia: Report of Two Cases. Journal of the Korean Association of Pediatric Surgeons, 1997, 3, 152.	0.1	0
101	Congenital Pyloric Atresia with Junctional Epidermolysis Bullosa: a case report. Journal of the Korean Association of Pediatric Surgeons, 1997, 3, 77.	0.1	0
102	A Case of Pseudocyst Originated from Ectopic Pancreas of Transverse Mesocolon Associated with Colonic Duplication. Journal of the Korean Association of Pediatric Surgeons, 1998, 4, 79.	0.1	0
103	Segmental Dilatation of Ileum Combined with Colonic Duplication: A Case Report. Journal of the Korean Association of Pediatric Surgeons, 1998, 4, 166.	0.1	0
104	Clinical Characteristics and Treatment of Currarino Syndrome: A Single Institutional Experience. Advances in Pediatric Surgery, 2020, 26, 46.	0.2	0
105	Title is missing!. , 2019, 14, e0226627.		0
106	Title is missing!. , 2019, 14, e0226627.		0
107	Title is missing!. , 2019, 14, e0226627.		0
108	Title is missing!. , 2019, 14, e0226627.		0

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109	Comparison of Surgical Outcomes of Laparoscopic Glue and Laparoscopic Suture Hernioplasty in Pediatric Female Inguinal Hernia. <i>Children</i> , 2022, 9, 724.	0.6	0
110	Nissen Fundoplication for the Treatment of Gastroesophageal Reflux After Repair of Esophageal Atresia. <i>Advances in Pediatric Surgery</i> , 2022, 28, 9.	0.2	0