

Hanmin Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12133020/publications.pdf>

Version: 2024-02-01

75
papers

4,318
citations

117625

34
h-index

106344

65
g-index

79
all docs

79
docs citations

79
times ranked

2399
citing authors

#	ARTICLE	IF	CITATIONS
1	A Randomized Trial of Fetal Endoscopic Tracheal Occlusion for Severe Fetal Congenital Diaphragmatic Hernia. <i>New England Journal of Medicine</i> , 2003, 349, 1916-1924.	27.0	678
2	The ex utero intrapartum treatment procedure: looking back at the EXIT. <i>Journal of Pediatric Surgery</i> , 2004, 39, 375-380.	1.6	184
3	Thoracoscopic lobectomy for prenatally diagnosed lung lesions. <i>Journal of Pediatric Surgery</i> , 2003, 38, 553-555.	1.6	171
4	Thoracoscopic versus open resection for congenital cystic adenomatoid malformations of the lung. <i>Journal of Pediatric Surgery</i> , 2008, 43, 35-39.	1.6	162
5	Selective reduction of acardiac twin by radiofrequency ablation. <i>American Journal of Obstetrics and Gynecology</i> , 2002, 187, 635-640.	1.3	161
6	Survival of severe congenital diaphragmatic hernia has morbid consequences. <i>Journal of Pediatric Surgery</i> , 2005, 40, 36-46.	1.6	147
7	Prosthetic patches for congenital diaphragmatic hernia repair: Surgisis vs Gore-Tex. <i>Journal of Pediatric Surgery</i> , 2006, 41, 29-33.	1.6	146
8	Resolution of hydrops fetalis in congenital cystic adenomatoid malformation after prenatal steroid therapy. <i>Journal of Pediatric Surgery</i> , 2003, 38, 508-510.	1.6	145
9	Prenatal steroids for microcystic congenital cystic adenomatoid malformations. <i>Journal of Pediatric Surgery</i> , 2010, 45, 145-150.	1.6	144
10	Efficacy of radiofrequency ablation for twin-reversed arterial perfusion sequence. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 196, 459.e1-459.e4.	1.3	143
11	Spectrum of intrapartum management strategies for giant fetal cervical teratoma. <i>Journal of Pediatric Surgery</i> , 2003, 38, 446-450.	1.6	122
12	Maternal morbidity after maternal-fetal surgery. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 194, 834-839.	1.3	122
13	Fetal intervention for mass lesions and hydrops improves outcome: a 15-year experience. <i>Journal of Pediatric Surgery</i> , 2007, 42, 117-123.	1.6	119
14	Long-term surgical outcomes in congenital diaphragmatic hernia: observations from a single institution. <i>Journal of Pediatric Surgery</i> , 2010, 45, 155-160.	1.6	116
15	Local delivery of basic fibroblast growth factor increases both angiogenesis and engraftment of hepatocytes in tissue-engineered polymer devices ¹ . <i>Transplantation</i> , 2002, 73, 1589-1593.	1.0	115
16	Initial experience with complex laparoscopic biliary surgery in children: biliary atresia and choledochal cyst. <i>Journal of Pediatric Surgery</i> , 2004, 39, 804-807.	1.6	99
17	Prenatal Repair of Myelomeningocele and School-age Functional Outcomes. <i>Pediatrics</i> , 2020, 145, .	2.1	83
18	The North American Fetal Therapy Network Registry Data on Outcomes of Radiofrequency Ablation for Twin-Reversed Arterial Perfusion Sequence. <i>Fetal Diagnosis and Therapy</i> , 2013, 33, 224-229.	1.4	79

#	ARTICLE	IF	CITATIONS
19	Infant Pulmonary Function in a Randomized Trial of Fetal Tracheal Occlusion for Severe Congenital Diaphragmatic Hernia. <i>Pediatric Research</i> , 2004, 56, 818-825.	2.3	68
20	Characteristics of congenital cystic adenomatoid malformations associated with nonimmune hydrops and outcome. <i>Journal of Pediatric Surgery</i> , 2007, 42, 1351-1356.	1.6	63
21	Reliability of the lung-to-head ratio as a predictor of outcome in fetuses with isolated left congenital diaphragmatic hernia at gestation outside 24-26 weeks. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 197, 30.e1-30.e7.	1.3	60
22	Effect of Implantation Site on Hepatocytes Heterotopically Transplanted on Biodegradable Polymer Scaffolds. <i>Tissue Engineering</i> , 2003, 9, 1227-1232.	4.6	55
23	Long-term outcomes after fetal therapy for congenital high airway obstructive syndrome. <i>Journal of Pediatric Surgery</i> , 2012, 47, 1095-1100.	1.6	55
24	Microcystic congenital pulmonary airway malformation with hydrops fetalis: steroids vs open fetal resection. <i>Journal of Pediatric Surgery</i> , 2012, 47, 36-39.	1.6	53
25	Anesthesia for <i>In Utero</i> Repair of Myelomeningocele. <i>Anesthesiology</i> , 2013, 118, 1211-1223.	2.5	53
26	Perinatal Outcome of Conservative Management versus Fetal Intervention for Twin Reversed Arterial Perfusion Sequence with a Small Acardiac Twin. <i>Fetal Diagnosis and Therapy</i> , 2010, 27, 138-141.	1.4	52
27	Congenital lung lesions. <i>Seminars in Pediatric Surgery</i> , 2019, 28, 150821.	1.1	45
28	Prenatal Repair and Physical Functioning Among Children With Myelomeningocele. <i>JAMA Pediatrics</i> , 2021, 175, e205674.	6.2	44
29	Tumor metrics and morphology predict poor prognosis in prenatally diagnosed sacrococcygeal teratoma: A 25-year experience at a single institution. <i>Journal of Pediatric Surgery</i> , 2013, 48, 1225-1231.	1.6	43
30	Fetal production of growth factors and inflammatory mediators predicts pulmonary hypertension in congenital diaphragmatic hernia. <i>Pediatric Research</i> , 2013, 74, 290-298.	2.3	43
31	Fetal endoscopic surgery: Lessons learned and trends reviewed. <i>Journal of Pediatric Surgery</i> , 2002, 37, 1700-1702.	1.6	40
32	Effect of Prenatal Repair of Myelomeningocele on Urological Outcomes at School Age. <i>Journal of Urology</i> , 2019, 202, 812-818.	0.4	40
33	Fetoscopic Transuterine Release of Posterior Urethral Valves: A New Technique. <i>Fetal Diagnosis and Therapy</i> , 2008, 23, 89-94.	1.4	39
34	Echocardiographic Risk Stratification of Fetuses with Sacrococcygeal Teratoma and Twin-Reversed Arterial Perfusion. <i>Fetal Diagnosis and Therapy</i> , 2011, 30, 280-288.	1.4	36
35	The influence of portoenterostomy on transplantation for biliary atresia. <i>Liver Transplantation</i> , 2004, 10, 1279-1286.	2.4	33
36	Prognostic Role of Tumor-Head Volume Ratio in Fetal Sacrococcygeal Teratoma. <i>Fetal Diagnosis and Therapy</i> , 2009, 26, 75-80.	1.4	33

#	ARTICLE	IF	CITATIONS
37	Prenatal Diagnosis of Familial Type I Choledochal Cyst. <i>Pediatrics</i> , 2006, 117, e596-e600.	2.1	28
38	Evaluation of Clinical Outcomes of Sutureless vs Sutured Closure Techniques in Gastroschisis Repair. <i>JAMA Surgery</i> , 2019, 154, 33.	4.3	28
39	Conflicts in wound classification of neonatal operations. <i>Journal of Pediatric Surgery</i> , 2009, 44, 1206-1211.	1.6	27
40	The diagnosis and management of intradiaphragmatic extralobar pulmonary sequestrations: a report of 4 cases. <i>Journal of Pediatric Surgery</i> , 2012, 47, 1501-1505.	1.6	27
41	Sacrococcygeal teratoma: late recurrence warrants long-term surveillance. <i>Pediatric Surgery International</i> , 2017, 33, 1189-1194.	1.4	26
42	Fetoscopic approach to amniotic band syndrome. <i>Journal of Pediatric Surgery</i> , 2014, 49, 359-362.	1.6	25
43	Thoracoscopic Lobectomy for Congenital Lung Lesions. <i>Clinics in Perinatology</i> , 2017, 44, 781-794.	2.1	24
44	Congenital high airway obstruction sequence (CHAOS): A new case and a review of phenotypic features. <i>American Journal of Medical Genetics, Part A</i> , 2012, 158A, 3126-3136.	1.2	23
45	Surgical site infections in neonates and infants: is antibiotic prophylaxis needed for longer than 24h?. <i>Pediatric Surgery International</i> , 2014, 30, 587-592.	1.4	23
46	Advances in Prenatal Diagnosis and Treatment of Congenital Diaphragmatic Hernia. <i>Clinics in Perinatology</i> , 2012, 39, 289-300.	2.1	22
47	LIVER TRANSPLANTATION AND ITS LONG-TERM MANAGEMENT IN CHILDREN. <i>Pediatric Clinics of North America</i> , 1996, 43, 99-124.	1.8	21
48	Alterations in maternal-fetal cellular trafficking after fetal surgery. <i>Journal of Pediatric Surgery</i> , 2012, 47, 1089-1094.	1.6	21
49	Amniotic Band Syndrome: A Single-Institutional Experience. <i>Fetal Diagnosis and Therapy</i> , 2015, 37, 1-5.	1.4	21
50	Spontaneous biliary perforation in infancy: Management strategies and outcomes. <i>Journal of Pediatric Surgery</i> , 2015, 50, 1137-1141.	1.6	20
51	Comparison of drainage techniques for biliary atresia. <i>Journal of Pediatric Surgery</i> , 2003, 38, 1005-1007.	1.6	18
52	Closer Look at the Nutritional Outcomes of Patients After Primary Repair of Congenital Diaphragmatic Hernia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 65, 237-241.	1.8	17
53	Kasai portoenterostomy: Differences related to race. <i>Journal of Pediatric Surgery</i> , 2001, 36, 1196-1198.	1.6	16
54	Tracheal Occlusion for Fetal Congenital Diaphragmatic Hernia: The US Experience. <i>Clinics in Perinatology</i> , 2009, 36, 349-361.	2.1	16

#	ARTICLE	IF	CITATIONS
55	Pre-emptive placement of a pre Sealant for amniotic access. American Journal of Obstetrics and Gynecology, 2005, 193, 1197-1203.	1.3	14
56	Adherence to and outcomes of a University-Consortium gastroschisis pathway. Journal of Pediatric Surgery, 2020, 55, 45-48.	1.6	14
57	Predictors of index admission mortality and morbidity in contemporary esophageal atresia patients. Journal of Pediatric Surgery, 2020, 55, 2322-2328.	1.6	13
58	Cholelithiasis and perforated gallbladder in an infant. Journal of Pediatric Surgery, 2002, 37, 1374-1375.	1.6	11
59	Growth Failure Prevalence in Neonates with Gastroschisis : A Statewide Cohort Study. Journal of Pediatrics, 2021, 233, 112-118.e3.	1.8	11
60	Colonic atresia and choledochal cyst: a rare combination. Pediatric Surgery International, 2009, 25, 113-115.	1.4	9
61	Complicated Monochorionic Twin Pregnancies: Updates in Fetal Diagnosis and Treatment. Clinics in Perinatology, 2009, 36, 417-430.	2.1	9
62	Evaluation of Laparoscopy-Assisted Percutaneous Gastrostomy Tube Placement in Children. Pediatric Endosurgery and Innovative Techniques: Part B of Journal of Laparoendoscopic and Advanced Surgical Techniques, 2002, 6, 29-32.	0.2	8
63	Esophagoesophagopexy technique for assisted fistulization of esophageal atresia. Pediatric Surgery International, 2018, 34, 63-69.	1.4	6
64	Prenatal Diagnosis and Fetal Therapy. , 2012, , 77-88.		5
65	Fetal Congenital Pulmonary Airway Malformation: The Role of an Objective Measurement of Cardiomeastinal Shift. American Journal of Perinatology, 2019, 36, 225-232.	1.4	5
66	Risk Factors for Hospital-Acquired Pressure Injury in Adult Critical Care Patients. American Journal of Critical Care, 2022, 31, 42-50.	1.6	5
67	Choledochal Cyst. , 2012, , 1331-1339.		4
68	Dynamic Risk Prediction for Hospital-Acquired Pressure Injury in Adult Critical Care Patients. , 2021, 3, e0580.		4
69	Preface. Clinics in Perinatology, 2012, 39, xv-xvi.	2.1	3
70	Minimally Invasive Neonatal Surgery. Clinics in Perinatology, 2017, 44, xix.	2.1	3
71	Postnatal Minimal Access Surgery for Birth Defects. Pediatric Endosurgery and Innovative Techniques: Part B of Journal of Laparoendoscopic and Advanced Surgical Techniques, 2002, 6, 131-141.	0.2	0
72	Guide Wire Assisted Catheterization and Colored Dye Injection for Vascular Mapping of Monochorionic Twin Placentas. Journal of Visualized Experiments, 2011, , e2837.	0.3	0

#	ARTICLE	IF	CITATIONS
73	Gastrostomy, Jejunostomy and Cecostomy. , 2005, , 189-199.		0
74	Choledochal Cyst Resection. , 2009, , 317-322.		0
75	Fetal Surgery: General Principles. , 2010, , 59-67.		0