

Amulya Kumar Saxena

List of Publications by Citations

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185
papers

1,647
citations

23
h-index

34
g-index

196
ext. papers

1,930
ext. citations

2.1
avg, IF

5.23
L-index

#	Paper	IF	Citations
185	Skeletal muscle tissue engineering using isolated myoblasts on synthetic biodegradable polymers: preliminary studies. <i>Tissue Engineering</i> , 1999 , 5, 525-32		134
184	Early complications of the Nuss procedure for pectus excavatum: a prospective study. <i>Pediatric Surgery International</i> , 2008 , 24, 659-66	2.1	116
183	Infrared thermography: experience from a decade of pediatric imaging. <i>European Journal of Pediatrics</i> , 2008 , 167, 757-64	4.1	70
182	Esophagus tissue engineering: hybrid approach with esophageal epithelium and unidirectional smooth muscle tissue component generation in vitro. <i>Journal of Gastrointestinal Surgery</i> , 2009 , 13, 1037-43	3.3	57
181	Work-related upper limb musculoskeletal disorders in paediatric laparoscopic surgery. A multicenter survey. <i>Journal of Pediatric Surgery</i> , 2013 , 48, 1750-6	2.6	52
180	Multiaxial mechanical response and constitutive modeling of esophageal tissues: Impact on esophageal tissue engineering. <i>Acta Biomaterialia</i> , 2013 , 9, 9379-91	10.8	48
179	Esophagus tissue engineering: in situ generation of rudimentary tubular vascularized esophageal conduit using the ovine model. <i>Journal of Pediatric Surgery</i> , 2010 , 45, 859-64	2.6	39
178	Esophagus tissue engineering: in vitro generation of esophageal epithelial cell sheets and viability on scaffold. <i>Journal of Pediatric Surgery</i> , 2009 , 44, 896-901	2.6	39
177	Gastroschisis: a 15-year, single-center experience. <i>Pediatric Surgery International</i> , 2002 , 18, 420-4	2.1	35
176	Synthetic biodegradable hydrogel (PleuraSeal) sealant for sealing of lung tissue after thoroscopic resection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010 , 139, 496-7	1.5	30
175	Valuable lessons from two decades of pectus repair with the Willital-Hegemann procedure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 134, 871-6	1.5	30
174	Classification of congenital pouch colon based on anatomic morphology. <i>International Journal of Colorectal Disease</i> , 2008 , 23, 635-9	3	30
173	Laparoscopic appendectomy in children with <i>Enterobius vermicularis</i> . <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2001 , 11, 284-6	1.3	29
172	Evaluation of fractures in children and adolescents in a Level I Trauma Center in Austria. <i>Journal of Trauma</i> , 2011 , 71, E19-25		28
171	Complications in children with percutaneous endoscopic gastrostomy (PEG) placement. <i>World Journal of Pediatrics</i> , 2019 , 15, 12-16	4.6	28
170	Surgical chylothorax in neonates: management and outcomes. <i>World Journal of Pediatrics</i> , 2018 , 14, 110-115	1.65	27
169	Culture of ovine esophageal epithelial cells and in vitro esophagus tissue engineering. <i>Tissue Engineering - Part C: Methods</i> , 2010 , 16, 109-14	2.9	26

168	Analysis of Complications After Button Battery Ingestion in Children. <i>Pediatric Emergency Care</i> , 2018 , 34, 443-446	1.4	25
167	Work-related upper limb musculoskeletal disorders in pediatric minimally invasive surgery: a multicentric survey comparing laparoscopic and sils ergonomy. <i>Pediatric Surgery International</i> , 2014 , 30, 395-9	2.1	25
166	Regenerative medicine of the larynx. Where are we today? A review. <i>Journal of Voice</i> , 2012 , 26, 670.e7-13.9	1.3	25
165	Management of congenital pouch colon based on the Saxena-Mathur classification. <i>Journal of Pediatric Surgery</i> , 2009 , 44, 962-6	2.6	25
164	Fluorescence-activated cell sorting of PCK-26 antigen-positive cells enables selection of ovine esophageal epithelial cells with improved viability on scaffolds for esophagus tissue engineering. <i>Pediatric Surgery International</i> , 2010 , 26, 97-104	2.1	25
163	Surgical aspects of thoracoscopy and efficacy of right thoracoscopy in minimally invasive repair of pectus excavatum. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 133, 1201-5	1.5	25
162	Ultrasonic shear coagulation of main hilar vessels: A 4-year experience of 23 pediatric laparoscopic splenectomies without staples. <i>Journal of Pediatric Surgery</i> , 2002 , 37, 614-6	2.6	23
161	Minimally invasive resection of adrenal masses in infants and children: results of a European multi-center survey. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017 , 31, 4505-4512	5.2	22
160	Intussusception in 2 Children With Severe Acute Respiratory Syndrome Coronavirus-2 Infection. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020 , 9, 504-506	4.8	22
159	Laparoscopic Repair of Duodenal Atresia: Systematic Review and Meta-Analysis. <i>World Journal of Surgery</i> , 2017 , 41, 2178-2184	3.3	21
158	Management strategies in foreign-body aspiration. <i>Indian Journal of Pediatrics</i> , 2009 , 76, 157-61	3	21
157	Experience with management of anterior abdominal wall defects using bovine pericard. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2006 , 10, 41-7	3.2	21
156	Decellularized ovine esophageal mucosa for esophageal tissue engineering. <i>Technology and Health Care</i> , 2012 , 20, 215-23	1.1	19
155	Tissue engineering and regenerative medicine research perspectives for pediatric surgery. <i>Pediatric Surgery International</i> , 2010 , 26, 557-73	2.1	19
154	Best oxygenation index on day 1: a reliable marker for outcome and survival in infants with congenital diaphragmatic hernia. <i>European Journal of Pediatric Surgery</i> , 2015 , 25, 3-8	1.9	17
153	Congenital anomalies of soft tissues: birth defects depending on tissue engineering solutions and present advances in regenerative medicine. <i>Tissue Engineering - Part B: Reviews</i> , 2010 , 16, 455-66	7.9	17
152	Technical standardization of laparoscopic repair of Morgagni diaphragmatic hernia in children: results of a multicentric survey on 43 patients. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017 , 31, 3320-3325	5.2	16
151	Seamless vascularized large-diameter tubular collagen scaffolds reinforced with polymer knittings for esophageal regenerative medicine. <i>Tissue Engineering - Part C: Methods</i> , 2014 , 20, 423-30	2.9	16

150	Endoloop versus endostapler: what is the best option for appendiceal stump closure in children with complicated appendicitis? Results of a multicentric international survey. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018 , 32, 3570-3575	5.2	15
149	Role of plain abdominal radiographs in predicting type of congenital pouch colon. <i>Pediatric Radiology</i> , 2010 , 40, 1603-8	2.8	15
148	Vocal fold fibroblast response to growth factor treatment is age dependent: results from an in vitro study. <i>Journal of Voice</i> , 2014 , 28, 420-3	1.9	14
147	Straddle injuries in female children and adolescents: 10-year accident and management analysis. <i>Indian Journal of Pediatrics</i> , 2014 , 81, 766-9	3	14
146	Predictors of mortality in neonates with giant omphaloceles. <i>Minerva Pediatrics</i> , 2018 , 70, 289-295	1.5	14
145	Micro-computed tomography for implantation site imaging during in situ oesophagus tissue engineering in a live small animal model. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2009 , 3, 573-6	4.4	13
144	Laparoscopic suture rectopexy for rectal prolapse in a 22-month-old child. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2004 , 14, 33-4	1.3	13
143	Surgical perspectives regarding application of biomaterials for the management of large congenital diaphragmatic hernia defects. <i>Pediatric Surgery International</i> , 2018 , 34, 475-489	2.1	12
142	Laparoscopic Resection of Pancreatic Tumors in Children: Results of a Multicentric Survey. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017 , 27, 533-538	2.1	11
141	Age effects on extracellular matrix production of vocal fold scar fibroblasts in rats. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014 , 271, 1107-12	3.5	11
140	Esophagus tissue engineering: designing and crafting the components for the "hybrid construct" approach. <i>European Journal of Pediatric Surgery</i> , 2014 , 24, 246-62	1.9	11
139	Torsion of a wandering spleen with stomach volvulus and nonrotation: extraperitoneal pocket splenopexy. <i>Surgery</i> , 2005 , 137, 265	3.6	11
138	European Society of Pediatric Endoscopic Surgeons (ESPEs) guidelines for training program in pediatric minimally invasive surgery. <i>Pediatric Surgery International</i> , 2015 , 31, 367-73	2.1	10
137	Barrett's esophagus in children: what is the evidence?. <i>World Journal of Pediatrics</i> , 2018 , 14, 330-334	4.6	10
136	Closure of bronchopleural fistula with porcine dermal collagen and fibrin glue in an infant. <i>Annals of Thoracic Surgery</i> , 2012 , 94, 659-60	2.7	10
135	Laparoscopic Nissen Fundoplication: An Excellent Treatment of GERD-Related Respiratory Symptoms in Children-Results of a Multicentric Study. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2018 , 28, 1023-1028	2.1	9
134	Infectious Complications After Laparoscopic Appendectomy in Pediatric Patients with Perforated Appendicitis: Is There a Difference in the Outcome Using Irrigation and Suction Versus Suction Only? Results of a Multicentric International Retrospective Study. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2018 , 28, 1266-1270	2.1	9
133	Effects of sodium hydroxide exposure on esophageal epithelial cells in an in vitro ovine model: implications for esophagus tissue engineering. <i>Journal of Pediatric Surgery</i> , 2012 , 47, 874-80	2.6	9

132	Laparoscopic resection of solitary congenital liver cyst in a neonate. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2006 , 16, 99-101	1.3	9
131	Management and outcomes of gastric volvulus in children: a systematic review. <i>World Journal of Pediatrics</i> , 2019 , 15, 226-234	4.6	8
130	Smooth muscle tissue engineering for hybrid tubular organs: scanning electron microscopic investigations of cell interactions with collagen scaffolds. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2009 , 3, 321-4	4.4	8
129	Activated Notch signaling cascade is correlated with stem cell differentiation toward absorptive progenitors after massive small bowel resection in a rat. <i>American Journal of Physiology - Renal Physiology</i> , 2017 , 313, G247-G255	5.1	7
128	Histopathological and Immunohistochemical Findings in Congenital Pouch Colon: A Prospective Study. <i>Pathobiology</i> , 2017 , 84, 202-209	3.6	7
127	Determining acute complicated and uncomplicated appendicitis using serum and urine biomarkers: interleukin-6 and neutrophil gelatinase-associated lipocalin. <i>Pediatric Surgery International</i> , 2020 , 36, 629-636	2.1	6
126	Pigeon chest: comparative analysis of surgical techniques in minimal access repair of pectus carinatum (MARPC). <i>World Journal of Pediatrics</i> , 2018 , 14, 18-25	4.6	6
125	Proton pump inhibitors for reflux therapy in infants: effectiveness determined by impedance pH monitoring. <i>Pediatric Surgery International</i> , 2014 , 30, 381-5	2.1	6
124	Unique features of prune belly syndrome in laparoscopic surgery. <i>Journal of the American College of Surgeons</i> , 2007 , 205, 217-21	4.4	6
123	Advantages of fibrin glue spray in laparoscopic liver biopsies. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2007 , 17, 545-7	1.3	6
122	Pectus bar removal after minimal invasive repair of pectus excavatum: advantages of bar stabilizer anvil tool. <i>Annals of Thoracic Surgery</i> , 2007 , 84, 1364-6	2.7	6
121	Malpractice in paediatric minimally invasive surgery - a current concept: Results of an international survey. <i>Medicine, Science and the Law</i> , 2017 , 57, 197-204	1.1	5
120	Asynchronous bilateral ovarian torsions in girls-systematic review. <i>World Journal of Pediatrics</i> , 2017 , 13, 416-420	4.6	5
119	Analysis of Hand Size and Ergonomics of Instruments in Pediatric Minimally Invasive Surgery. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2015 , 25, e159-62	1.3	5
118	A novel method for isolation of epithelial cells from ovine esophagus for tissue engineering. <i>Bio-Medical Materials and Engineering</i> , 2014 , 24, 1457-68	1	5
117	Isolation, identification and culture of myenteric plexus cells from ovine esophagus. <i>Esophagus</i> , 2013 , 10, 144-148	5.4	5
116	Comparison of suturing techniques in the formation of collagen scaffold tubes for composite tubular organ tissue engineering. <i>Bio-Medical Materials and Engineering</i> , 2010 , 20, 1-11	1	5
115	Look twice before you clamp: decapitation of an omphaloenteric duct. A case report. <i>Medical Principles and Practice</i> , 2006 , 15, 156-8	2.1	5

114	Frasier syndrome in a pre-menarchal girl: laparoscopic resection of gonadoblastoma. <i>European Journal of Pediatrics</i> , 2006 , 165, 917-9	4.1	5
113	Is laparoscopic approach for wandering spleen in children an option?. <i>Journal of Minimal Access Surgery</i> , 2018 ,	1.2	5
112	Laparoscopic management of Müllerian duct remnants in the paediatric age: Evidence and outcome analysis. <i>Journal of Minimal Access Surgery</i> , 2018 , 14, 95-98	1.2	5
111	Approaches to the management of pediatric ovarian masses in the 21st century: Systematic review and meta-analysis. <i>Journal of Pediatric Surgery</i> , 2020 , 55, 357-368	2.6	5
110	Postoperative "complications" following laparoscopic-assisted anorectoplasty: A systematic review. <i>Pediatric Surgery International</i> , 2020 , 36, 1299-1307	2.1	5
109	Serum and Urine Biomarker Leucine-Rich Alpha-2 Glycoprotein 1 Differentiates Pediatric Acute Complicated and Uncomplicated Appendicitis. <i>Diagnostics</i> , 2021 , 11,	3.8	5
108	Risk of Malignancy and Need for Surgery in Pediatric Patients with Morris or Y-chromosome Turner Syndrome: A Multicenter Survey. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2015 , 28, 333-6	2	4
107	In vitro effect of bethanechol and suberyldicholine on regions of guinea pig esophagus. <i>Journal of Surgical Research</i> , 2012 , 174, 56-61	2.5	4
106	Pre-pubertal presentation of peritoneal inclusion cyst associated with congenital lower extremity venous valve agenesis. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2011 , 15, 264-7	2.2	4
105	Intrauterine intussusception in etiology of jejunal atresia. <i>Digestive Surgery</i> , 2008 , 25, 187	2.5	4
104	Review of Laparoscopic Management of Mature Cystic Teratoma of Ovaries in Children. <i>Journal of Indian Association of Pediatric Surgeons</i> , 2019 , 24, 92-96	0.5	4
103	Thoracoscopic Repair of Esophageal Atresia With Distal Tracheoesophageal Fistula (Type C): Systematic Review. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2020 , 30, 388-393	1.3	4
102	Approach to intestinal malrotation in children in the laparoscopic era. <i>Journal of Pediatric Endoscopic Surgery</i> , 2019 , 1, 137-142	0.3	4
101	Smoke and particulate filters in endoscopic surgery reviewed during COVID-19 pandemic. <i>Journal of Pediatric Endoscopic Surgery</i> , 2020 , 2, 61-67	0.3	3
100	Comparison of esophageal submucosal glands in experimental models for esophagus tissue engineering applications. <i>Esophagus</i> , 2019 , 16, 77-84	5.4	3
99	Retrieval of a rectal foreign body using enemas in a 13-year-old boy. <i>Pediatric Emergency Care</i> , 2012 , 28, 283	1.4	3
98	Falls from highchairs. <i>European Journal of Pediatrics</i> , 2006 , 165, 732-3	4.1	3
97	Complications in pediatric laparoscopic cholecystectomy: systematic review. <i>Updates in Surgery</i> , 2021 , 73, 69-74	2.9	3

96	Thoracoscopic Management of Blebs: Resection With/Out Primary Pleurodesis. <i>Indian Journal of Pediatrics</i> , 2018 , 85, 257-260	3	3
95	Gasless laparoscopy revisited in the SARS-CoV-2 pandemic. <i>Journal of Pediatric Endoscopic Surgery</i> , 2020 , 2, 91-93	0.3	2
94	Ergonomic laparoscopic spreader for infantile hypertrophic pyloric stenosis. <i>Technology and Health Care</i> , 2013 , 21, 625-30	1.1	2
93	Lymphoceles in premature infants after congenital diaphragmatic hernia repair: thoracoscopic management. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 133, 584-5	1.5	2
92	Giant parovarian cyst in adolescent female: presentation and laparoscopic management. <i>European Journal of Pediatrics</i> , 2008 , 167, 487-8	4.1	2
91	Unusual presentation of complete duodenal rupture in a 3-year-old child. <i>Digestive Surgery</i> , 2007 , 24, 323	2.5	2
90	Outcomes of laparoscopic incarcerated inguinal hernia repair in children. <i>Journal of Minimal Access Surgery</i> , 2020 , 16, 1-4	1.2	2
89	Coronavirus disease 2019 pandemic and identifying insufflators with desufflation mode and surgical smoke evacuators for safe CO removal. <i>Asian Journal of Endoscopic Surgery</i> , 2021 , 14, 165-169	1.4	2
88	Esophagus stretch tests: Biomechanics for tissue engineering and possible implications on the outcome of esophageal atresia repairs performed under excessive tension. <i>Esophagus</i> , 2021 , 18, 346-352	5.4	2
87	A systematic review of the management and outcomes of cecal and appendiceal volvulus in children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 2054-2058	3.1	2
86	The avian model: a novel and cost-effective animal tissue model for training in neonatal laparoscopic surgery. <i>Journal of Pediatric Endoscopic Surgery</i> , 2019 , 1, 99-105	0.3	1
85	A rare cause for a neonatal cystic abdominal mass. <i>Journal of Minimally Invasive Gynecology</i> , 2013 , 20, 714-6	2.2	1
84	DOME-SHAPED PATCH OFFERS OPTIMAL BIOMECHANICS FOR REPAIR OF LARGE DEFECTS IN CONGENITAL DIAPHRAGMATIC HERNIA. <i>Acta Medica Medianae</i> , 2014 , 42-45	0	1
83	Tissue Engineering for the Neonatal and Pediatric Patients. <i>Journal of Healthcare Engineering</i> , 2012 , 3, 21-52	3.7	1
82	Laparoscopic management of obstructive hepatoduodenal adhesions after open antireflux procedure. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2008 , 18, 288-9	1.3	1
81	Introduction of the euro: the change is easily swallowed at a young age. <i>European Journal of Pediatrics</i> , 2008 , 167, 243-4	4.1	1
80	Angiomyolipoma with hypertension mimicking a malignant renal tumor. <i>Pediatric Surgery International</i> , 2002 , 18, 526-8	2.1	1
79	Giant pedunculated lipofibroma of the elbow. <i>Pediatric Surgery International</i> , 2005 , 21, 419-20	2.1	1

78	Tissue repair in neonatal and pediatric surgery: analysis on infections in surgically implanted natural biomaterials. <i>Minerva Pediatrics</i> , 2018 , 70, 296-302	1.5	1
77	Culture Based Evaluation of Microbiota in Children with Acute Appendicitis. <i>Proceedings of the Latvian Academy of Sciences</i> , 2020 , 74, 100-105	0.3	1
76	Disorders of Intestinal Rotation and Fixation 2017 , 245-254		1
75	Complications in Endoscopic Surgery 2009 , 449-453		1
74	Ventriculoperitoneal Shunt Implantation 2009 , 297-301		1
73	Acute Scrotum 2009 , 927-934		1
72	Safe port placement and fixation during neonatal laparoscopy. <i>Journal of Pediatric Endoscopic Surgery</i> , 2020 , 2, 45-47	0.3	1
71	Laparoscopic Morgagni hernia repair in children: systematic review. <i>Journal of Pediatric Endoscopic Surgery</i> , 2019 , 1, 85-90	0.3	1
70	European multicenter survey on approaches in pediatric laparoscopic appendectomy. <i>Journal of Pediatric Endoscopic Surgery</i> , 2019 , 1, 175-179	0.3	1
69	Tissue repair in neonatal and paediatric surgery: Analysis of infection in surgical implantation of synthetic resorbable biomaterials. <i>Bio-Medical Materials and Engineering</i> , 2018 , 29, 799-808	1	1
68	Intestinal malrotation and Meckel's diverticulitis in a 19-month-old boy.. <i>BJR/case Reports</i> , 2022 , 8, 20210127	0.1	1
67	Congenital diaphragmatic hernia repair analysis in relation to postoperative abdominal compartment syndrome and delayed abdominal closure. <i>Updates in Surgery</i> , 2021 , 73, 2059-2064	2.9	1
66	Congenital Pouch Colon 2017 , 1-12		0
65	History of Endoscopic Surgery 2009 , 3-15		0
64	Surgical Perspectives for Pediatric Theater Teams during the SARS-CoV-2 Pandemic and Beyond: Narrative Review and Mandatory Tasks Guidelines. <i>European Journal of Pediatric Surgery</i> , 2021 , 31, 305-310	1.0	0
63	Laparoscopic Ladd Procedure for Malrotation in Newborns and Infants. <i>American Surgeon</i> , 2021 , 87, 253-258	2.88	0
62	Analysis of Psychological Assessments Affecting Patients Undergoing Treatment for Chest Wall Deformities. <i>American Surgeon</i> , 2021 , 31348211038585	0.8	0
61	Chest Wall Deformities and Musculoskeletal Defects in Congenital Diaphragmatic Hernia 2017 , 141-147		

60	Oesophagus Tissue Engineering: Future Options in Oesophageal Replacement Through Regenerative Medicine 2017 , 371-385	
59	Assessment of public access YouTube content for pediatric minimal access surgery education. <i>Journal of Pediatric Endoscopic Surgery</i> , 2019 , 1, 41-43	0.3
58	Meconium Ileus 2019 , 265-277	
57	Outcomes of laparoscopic management of hiatus hernia in the pediatric age group: a systematic review. <i>Journal of Pediatric Endoscopic Surgery</i> , 2020 , 2, 15-19	0.3
56	Laparoscopic options in superior mesenteric artery syndrome in children: systematic review. <i>Journal of Pediatric Endoscopic Surgery</i> , 2019 , 1, 53-57	0.3
55	Is Pouch Specific to Colon and Not Ileum?. <i>Current Pediatric Reviews</i> , 2019 , 15, 259-264	2.8
54	Aspects of video documentation in pediatric endoscopic surgery. <i>Journal of Pediatric Endoscopic Surgery</i> , 2019 , 1, 133-135	0.3
53	Seat belts and traffic accidents are major causes of pediatric blunt gastrointestinal injury: outcomes in a Level 1 pediatric trauma center in Austria. <i>Pediatric Emergency Care</i> , 2013 , 29, 553	1.4
52	Endoskopische Chirurgie in der Pädiatrie. <i>Pädiatrie Und Pädologie</i> , 2009 , 44, 8-13	0
51	Unusual case of needle embodiment in talar neck. <i>Technology and Health Care</i> , 2005 , 12, 439-441	1.1
50	Survey of school aged patients and their parents with regards to comprehension of laparoscopic appendectomy procedure. <i>Journal of Pediatric Endoscopic Surgery</i> ,	0.3
49	Surgical approach towards neonatal simple cysts in the past 3 decades: review of techniques in quest for the optimal approach. <i>Journal of Pediatric Endoscopic Surgery</i> ,1	0.3
48	Pitfalls in laparoscopic duodenal atresia repair requiring modifications in approach based on literature review. <i>Journal of Pediatric Endoscopic Surgery</i> ,1	0.3
47	Training in Pediatric Minimal Access Surgery 2019 , 61-69	
46	Congenital Pouch Colon 2019 , 1-12	
45	Pediatric Laparoscopic Surgery. <i>Springer Surgery Atlas Series</i> , 2019 , 121-139	0
44	Intussusception (General Pediatric Surgery of Abdomen) 2020 , 1-11	
43	Congenital Pouch Colon 2020 , 1087-1098	

- 42 Thoracic Reconstruction in Chest Wall Tumors **2017**, 675-696
- 41 Classification of Chest Wall Deformities **2017**, 19-35
- 40 Pleural and Pericardial Associations After Minimal Access Pectus Repair **2017**, 383-387
- 39 Overview of Repair of Pectus Excavatum Type of Deformities **2017**, 329-349
- 38 Pros and Cons of the Nuss-Procedure **2017**, 737-740
- 37 Poland Syndrome **2017**, 643-653
- 36 Thoracoscopic Aspects in Minimal Access Repair of Pectus Excavatum **2017**, 361-371
- 35 Pectus Less Invasive Extrapleural Repair (PLIER): Saxena Technique **2017**, 627-640
- 34 Techniques and Instruments for Pectus Bar Removal **2017**, 403-413
- 33 Syndromes Associated with Pectus Deformities **2017**, 101-140
- 32 Overview of Repair of Pectus Carinatum Type of Deformities **2017**, 505-515
- 31 The Willital-Hegemann Procedure **2017**, 447-456
- 30 Post-traumatic and Post-surgical Chest Wall Deformities (Acquired Chest Wall Deformities) **2017**, 667-674
- 29 History of Surgical Repairs of Chest Wall Deformities **2017**, 3-18
- 28 Minimal Access Repair of Pectus Excavatum **2017**, 417-429
- 27 Concept of the Integrated Endoscopic Operation Room **2009**, 503-508
- 26 Extramucosal Colon Biopsy **2009**, 259-263
- 25 Electrosurgical Injuries **2009**, 443-447

24 Slip Knot Techniques **2009**, 491-498

23 Instrument Ergonomics **2009**, 47-50

22 Rectopexy **2009**, 289-295

21 Appendectomy **2009**, 247-251

20 Instrument and Device Options **2009**, 477-484

19 Instrumentation and Equipment **2009**, 17-39

18 Gastric Banding **2009**, 215-219

17 Treatment of Pulmonary Blebs and Bullae **2009**, 111-115

16 First Step Fowler-Stephens in Prune-Belly Syndrome **2009**, 385-389

15 Preoperative Considerations **2009**, 67-69

14 Lasers in Endoscopic Surgery **2009**, 455-459

13 Harmonic Scalpel Technology **2009**, 467-476

12 Effects of Insufflation **2009**, 59-62

11 Suturing Aids in Endoscopic Surgery **2009**, 485-490

10 Toupet Fundoplication **2009**, 199-207

9 Vessel-Sealing Technology **2009**, 461-466

8 Developments in Robotic Systems **2009**, 499-502

7 Options in 3B.5-mm ports after 2 decades of neonatal endoscopic surgery. *Journal of Pediatric Endoscopic Surgery*, **2020**, 2, 209-211

- 6 Pediatric Intussusception During the SARS-CoV-2 Pandemic. *Pediatric Emergency Care*, **2021**, 37, 340-341.4
- 5 One-stage and two-stage laparoscopic assisted anorectoplasty (LAARP) for anorectal malformations (ARM). *Journal of Pediatric Endoscopic Surgery*, **2021**, 3, 115-121 0.3
- 4 Clip options in endoscopic surgery: contact surface profile and material variations. *Journal of Pediatric Endoscopic Surgery*, **2021**, 3, 175-177 0.3
- 3 Percutaneous endoscopic primary gastrostomy button (PEG-B) is safe and significantly reduces the need for general anaesthetic tube changes in children when compared to the percutaneous endoscopic gastrostomy tube (PEG-T): a prospective study. *Journal of Pediatric Endoscopic Surgery*, **2019**, 1, 143-148 0.3
- 2 Tissue Engineering of Esophagus **2021**, 201-226
- 1 Case Series of Variable Acute Appendicitis in Children with SARS-CoV-2 Infection.. *Children*, **2021**, 8, 2.8