Girolamo Mattioli

List of Publications by Citations

Source: https://exaly.com/author-pdf/9266730/girolamo-mattioli-publications-by-citations.pdf

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

209 3,303 30 48 g-index

231 4,057 2.7 4.4 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
209	Neurodevelopmental outcome at 5 years of age after general anaesthesia or awake-regional anaesthesia in infancy (GAS): an international, multicentre, randomised, controlled equivalence trial. <i>Lancet, The</i> , 2019 , 393, 664-677	40	302
208	Renal outcome in patients with congenital anomalies of the kidney and urinary tract. <i>Kidney International</i> , 2009 , 76, 528-33	9.9	238
207	Apnea after Awake Regional and General Anesthesia in Infants: The General Anesthesia Compared to Spinal Anesthesia StudyComparing Apnea and Neurodevelopmental Outcomes, a Randomized Controlled Trial. <i>Anesthesiology</i> , 2015 , 123, 38-54	4.3	174
206	Ropivacaine in paediatric surgery: preliminary results. <i>Paediatric Anaesthesia</i> , 1998 , 8, 127-9	1.8	72
205	Bronchoalveolar lavage and esophageal pH monitoring data in children with "difficult to treat" respiratory symptoms. <i>Pediatric Pulmonology</i> , 2000 , 30, 313-9	3.5	60
204	Hirschsprung disease and congenital anomalies of the kidney and urinary tract (CAKUT): a novel syndromic association. <i>Medicine (United States)</i> , 2009 , 88, 83-90	1.8	53
203	Complications of pediatric urological laparoscopy: mistakes and risks. <i>Journal of Urology</i> , 2003 , 169, 1490-2; discussion 1492	2.5	53
202	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
201	Mesenchymal stem cells protective effect in adriamycin model of nephropathy. <i>Cell Transplantation</i> , 2008 , 17, 1157-67	4	48
200	Hirschsprung's disease: what about mortality?. Pediatric Surgery International, 2011, 27, 473-8	2.1	47
199	Plasma levels of clonidine following epidural bolus injection in children. <i>Acta Anaesthesiologica Scandinavica</i> , 1998 , 42, 306-11	1.9	47
198	Results of the laparoscopic Heller-Dor procedure for pediatric esophageal achalasia. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2003 , 17, 1650-2	5.2	47
197	Incidence and management of hydrocele following varicocele surgery in children. <i>Journal of Urology</i> , 2004 , 171, 1271-3	2.5	45
196	Laparoscopic vs open approach for the treatment of gastroesophageal reflux in children. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2002 , 16, 750-2	5.2	44
195	Mucoepidermoid carcinoma of the bronchus: a case report and review of the literature. <i>Pediatric Pulmonology</i> , 1997 , 23, 226-32	3.5	43
194	WT1 mutations in nephrotic syndrome revisited. High prevalence in young girls, associations and renal phenotypes. <i>Pediatric Nephrology</i> , 2006 , 21, 1393-8	3.2	43
193	Lichen sclerosus et atrophicus in children with phimosis and hypospadias. <i>Pediatric Surgery International</i> , 2002 , 18, 273-5	2.1	41

(2002-2006)

192	IL-8 and airway neutrophilia in children with gastroesophageal reflux and asthma-like symptoms. <i>Respiratory Medicine</i> , 2006 , 100, 307-15	4.6	40	
191	Hirschsprung's disease: 13 years' experience in 112 patients from a single institution. <i>Pediatric Surgery International</i> , 2008 , 24, 175-82	2.1	38	
190	Neuronal intestinal dysplasia: clinical experience in Italian patients. <i>European Journal of Pediatric Surgery</i> , 1994 , 4, 287-92	1.9	38	
189	Complications and conversions of pediatric videosurgery: the Italian multicentric experience on 1689 procedures. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2002 , 16, 795-8	5.2	37	
188	Hirschsprung disease: do risk factors of poor surgical outcome exist?. <i>Journal of Pediatric Surgery</i> , 2008 , 43, 612-9	2.6	36	
187	Esophageal impedance/pH monitoring in pediatric patients: preliminary experience with 50 cases. <i>Digestive Diseases and Sciences</i> , 2006 , 51, 2341-7	4	36	
186	Clonidine-mepivacaine mixture vs plain mepivacaine in paediatric surgery. <i>Paediatric Anaesthesia</i> , 1996 , 6, 111-4	1.8	36	
185	Image-defined risk factors in unresectable neuroblastoma: SIOPEN study on incidence, chemotherapy-induced variation, and impact on surgical outcomes. <i>Pediatric Blood and Cancer</i> , 2017 , 64, e26605	3	35	
184	A cross-sectional nationwide survey on esophageal atresia and tracheoesophageal fistula. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 1441-56	2.6	34	
183	Fast-track surgery of the colon in children. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2009 , 19 Suppl 1, S7-9	2.1	34	
182	Predictors of Failure of Awake Regional Anesthesia for Neonatal Hernia Repair: Data from the General Anesthesia Compared to Spinal Anesthesia StudyComparing Apnea and Neurodevelopmental Outcomes. <i>Anesthesiology</i> , 2015 , 123, 55-65	4.3	33	
181	Laparoscopic-assisted peritoneal dialysis catheter implantation in pediatric patients. <i>Urology</i> , 2007 , 69, 1185-9	1.6	33	
180	Treatment of vesico-ureteric reflux in children with neuropathic bladder: a comparison of surgical and endoscopic correction. <i>Journal of Pediatric Surgery</i> , 1999 , 34, 1836-8	2.6	33	
179	Laparoscopic antireflux procedures in the management of gastroesophageal reflux following esophageal atresia repair. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2005 , 40, 349-51	2.8	30	
178	Weakly acidic gastroesophageal refluxes are frequently triggers in young children with chronic cough. <i>Pediatric Pulmonology</i> , 2013 , 48, 295-302	3.5	29	
177	Laparoscopic approach for children with inflammatory bowel diseases. <i>Pediatric Surgery</i> International, 2011 , 27, 839-46	2.1	29	
176	Successful endoscopic treatment of a double duodenal web in an infant. <i>Gastrointestinal Endoscopy</i> , 2011 , 73, 401-3	5.2	28	
175	Italian multicenter survey on laparoscopic treatment of gastro-esophageal reflux disease in children. Surgical Endoscopy and Other Interventional Techniques, 2002, 16, 1666-8	5.2	28	

174	Shifting from open surgical cut down to ultrasound-guided percutaneous central venous catheterization in children: learning curve and related complications. <i>Pediatric Surgery International</i> , 2010 , 26, 819-24	2.1	27
173	Laparoscopic resection of adrenal neuroblastoma without image-defined risk factors: a prospective study on 21 consecutive pediatric patients. <i>Pediatric Surgery International</i> , 2014 , 30, 387-94	2.1	26
172	A prospective observational study of associated anomalies in Hirschsprung's disease. <i>Orphanet Journal of Rare Diseases</i> , 2013 , 8, 184	4.2	26
171	Outcome of laparoscopic Nissen-Rossetti fundoplication in children with gastroesophageal reflux disease and supraesophageal symptoms. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2004 , 18, 463-5	5.2	26
170	Laparoscopic management of nonpalpable testes: a multicenter study of the Italian Society of Video Surgery in Infancy. <i>Journal of Pediatric Surgery</i> , 2005 , 40, 696-700	2.6	25
169	Genomics approach to the analysis of bacterial communities dynamics in Hirschsprung's disease-associated enterocolitis: a pilot study. <i>Pediatric Surgery International</i> , 2010 , 26, 465-71	2.1	24
168	Outcome of primary endorectal pull-through for the treatment of classic Hirschsprung disease. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2008, 18, 869-74	2.1	24
167	Redo surgery in Hirschsprung disease: what did we learn? Unicentric experience on 70 patients. Journal of Pediatric Surgery, 2010 , 45, 747-54	2.6	23
166	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
165	Inflammatory bowel disease (IBD) position statement of the Italian Society of Colorectal Surgery (SICCR): general principles of IBD management. <i>Techniques in Coloproctology</i> , 2020 , 24, 105-126	2.9	22
164	Preliminary report on endoscopic pilonidal sinus treatment in children: results of a multicentric series. <i>Pediatric Surgery International</i> , 2018 , 34, 687-692	2.1	22
163	Strictureplasty and intestinal resection: different options in complicated pediatric-onset Crohn disease. <i>Journal of Pediatric Surgery</i> , 2012 , 47, 944-8	2.6	22
162	Common PHOX2B poly-alanine contractions impair RET gene transcription, predisposing to Hirschsprung disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017 , 1863, 1770-1777	6.9	21
161	Lung resection in pediatric patients. <i>Pediatric Surgery International</i> , 1998 , 13, 10-3	2.1	21
160	Necessity for surgery in children with gastrooesophageal reflux and supraoesophageal symptoms. <i>European Journal of Pediatric Surgery</i> , 2004 , 14, 7-13	1.9	21
159	Anesthesiologic aspects of laparoscopic fundoplication for gastroesophageal reflux in children with chronic respiratory and gastroenterological symptoms. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2003 , 17, 559-66	5.2	21
158	Rectal suction biopsy in the workup of childhood chronic constipation: indications and diagnostic value. <i>Pediatric Surgery International</i> , 2007 , 23, 117-22	2.1	20
157	Stapled restorative proctocolectomy in children with refractory ulcerative colitis. <i>Journal of Pediatric Surgery</i> , 2005 , 40, 1773-9	2.6	20

156	Pancreatitis caused by duodenal duplication. Journal of Pediatric Surgery, 1999, 34, 645-8	2.6	20	
155	Da Vinci Robotic Surgery in a Pediatric Hospital. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017 , 27, 539-545	2.1	19	
154	Congenital Lung Malformations: Shifting from Open to Thoracoscopic Surgery. <i>Pediatrics and Neonatology</i> , 2016 , 57, 463-466	1.8	19	
153	Technical considerations in children undergoing laparoscopic ileal-J-pouch anorectal anastomosis for ulcerative colitis. <i>Pediatric Surgery International</i> , 2012 , 28, 351-6	2.1	18	
152	Pyloric atresia: report of two cases (one associated with epidermolysis bullosa and one associated with multiple intestinal atresias). <i>Pediatric Radiology</i> , 2002 , 32, 552-5	2.8	18	
151	Results of a mechanical Duhamel pull-through for the treatment of Hirschsprung's disease and intestinal neuronal dysplasia. <i>Journal of Pediatric Surgery</i> , 2004 , 39, 1349-55	2.6	18	
150	Severe attack of ulcerative colitis in children: retrospective clinical survey. <i>Digestive and Liver Disease</i> , 2002 , 34, 44-9	3.3	18	
149	Performance of 1,3-ED-glucan for diagnosing invasive fungal diseases in children. <i>Mycoses</i> , 2017 , 60, 789-795	5.2	17	
148	Thoracoscopic surgery in the management of pediatric malignancies: a multicentric survey of the Italian Society of Videosurgery in Infancy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2007 , 21, 1772-5	5.2	17	
147	Pediatric gastric volvulus: diagnostic and clinical approach. <i>Case Reports in Gastroenterology</i> , 2013 , 7, 63-8	1	16	
146	Induction of RET dependent and independent pro-inflammatory programs in human peripheral blood mononuclear cells from Hirschsprung patients. <i>PLoS ONE</i> , 2013 , 8, e59066	3.7	16	
145	Acid and weakly acid gastroesophageal refluxes and type of respiratory symptoms in children. <i>Respiratory Medicine</i> , 2011 , 105, 972-8	4.6	15	
144	The surgical approach to oesophageal achalasia. European Journal of Pediatric Surgery, 1997, 7, 323-7	1.9	15	
143	Preliminary results of video-assisted anal fistula treatment (VAAFT) in children. <i>Techniques in Coloproctology</i> , 2016 , 20, 279-285	2.9	15	
142	Risk management in pediatric surgery. <i>Pediatric Surgery International</i> , 2009 , 25, 683-90	2.1	14	
141	Italian multicentric survey on laparoscopic spleen surgery in the pediatric population. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2007 , 21, 527-31	5.2	14	
140	Long-gap oesophageal atresia: a combined endoscopic and radiologic evaluation. <i>European Journal of Pediatric Surgery</i> , 1994 , 4, 67-9	1.9	14	
139	Brachiocephalic vein for percutaneous ultrasound-guided central line positioning in children: A 20-month preliminary experience with 109 procedures. <i>Pediatric Blood and Cancer</i> , 2017 , 64, 330-335	3	13	

138	Candida infections in paediatrics: Results from a prospective single-centre study in a tertiary care children's hospital. <i>Mycoses</i> , 2017 , 60, 118-123	5.2	13
137	Yellow nail syndrome and bilateral cystic lung disease. <i>Pediatric Pulmonology</i> , 1998 , 26, 429-33	3.5	13
136	Minimally invasive surgery for paediatric inflammatory bowel disease: Personal experience and literature review. <i>World Journal of Gastroenterology</i> , 2015 , 21, 11312-20	5.6	13
135	Long-term outcome and need of re-operation in gastro-esophageal reflux surgery in children. <i>Pediatric Surgery International</i> , 2016 , 32, 277-83	2.1	12
134	Currarino syndrome: does the presence of a genetic anomaly correlate with a more severe phenotype? A multicentre study. <i>Journal of Pediatric Surgery</i> , 2017 , 52, 1591-1596	2.6	12
133	European multicenter survey on the laparoscopic treatment of gastroesophageal reflux in patients aged less than 12 months with supraesophageal symptoms. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2005 , 19, 1309-14	5.2	12
132	Tracheal and bronchial tumors. <i>Journal of Thoracic Disease</i> , 2016 , 8, 3781-3786	2.6	12
131	Inguinal hernia in neonates and ex-preterm: complications, timing and need for routine contralateral exploration. <i>Pediatric Surgery International</i> , 2015 , 31, 131-6	2.1	11
130	Hirschsprung's Disease and Associated Congenital Heart Defects: A Prospective Observational Study from a Single Institution. <i>Frontiers in Pediatrics</i> , 2014 , 2, 99	3.4	11
129	Megacystis, megacolon, and malrotation: a new syndromic association?. <i>American Journal of Medical Genetics, Part A</i> , 2011 , 155A, 1798-802	2.5	11
128	Complications of mechanical suturing in pediatric patients. <i>Journal of Pediatric Surgery</i> , 2003 , 38, 1051-	42.6	11
127	Morbidity and mortality after anaesthesia in early life: results of the European prospective multicentre observational study, neonate and children audit of anaesthesia practice in Europe (NECTARINE). <i>British Journal of Anaesthesia</i> , 2021 , 126, 1157-1172	5.4	11
126	Case report: acute clinical presentation and neonatal management of primary hyperparathyroidism due to a novel CaSR mutation. <i>BMC Pediatrics</i> , 2018 , 18, 340	2.6	11
125	A Provisional Experience with Robot-Assisted Soave Procedure for Older Children with Hirschsprung Disease: Back to the Future?. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017 , 27, 546-549	2.1	10
124	Paediatric ulcerative colitis surgery: Italian survey. <i>Journal of Crohnl</i> s and Colitis, 2015 , 9, 558-64	1.5	10
123	A Metagenomics Study on Hirschsprung's Disease Associated Enterocolitis: Biodiversity and Gut Microbial Homeostasis Depend on Resection Length and Patient's Clinical History. <i>Frontiers in Pediatrics</i> , 2019 , 7, 326	3.4	10
122	Potential role of a subcutaneously anchored securement device in preventing dislodgment of tunneled-cuffed central venous devices in pediatric patients. <i>Journal of Vascular Access</i> , 2017 , 18, 540-5	545 ⁸	10
121	ISFET-based biosensor modeling with SPICE. Sensors and Actuators B: Chemical, 1990, 1, 401-407	8.5	10

120	Minimally Invasive Techniques for Hirschsprung Disease. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2019 , 29, 1605-1608	2.1	9
119	Nephrectomy for multicystic dysplastic kidney and renal hypodysplasia in children: where do we stand?. <i>Pediatric Surgery International</i> , 2010 , 26, 523-8	2.1	9
118	Gastroesophageal reflux and its clinical manifestation at gastroenteric and respiratory levels in childhood: physiology, signs and symptoms, diagnosis and treatment. <i>Expert Review of Respiratory Medicine</i> , 2007 , 1, 391-401	3.8	9
117	Retrograde percutaneous sclerotherapy of left idiopathic varicocele in children: results and follow-up. <i>Pediatric Surgery International</i> , 2008 , 24, 583-7	2.1	9
116	Surgery for acute graft-versus-host disease of the bowel: description of a pediatric case. <i>Journal of Pediatric Hematology/Oncology</i> , 2004 , 26, 441-3	1.2	9
115	Laparoscopic Nissen-Rossetti fundoplication in children. Seminars in Laparoscopic Surgery, 2002, 9, 153-	162	9
114	Urological complications following kidney transplantation in pediatric age: A single-center experience. <i>Pediatric Transplantation</i> , 2016 , 20, 485-91	1.8	9
113	Surgical practice and outcome in 711 neonates and infants undergoing hernia repair in a large multicenter RCT: Secondary results from the GAS Study. <i>Journal of Pediatric Surgery</i> , 2018 , 53, 1643-165	5 6 .6	8
112	Hydronephrosis and crossing vessels in children: Optimization of diagnostic-therapeutic pathway and analysis of color Doppler ultrasound and magnetic resonance urography diagnostic accuracy. <i>Journal of Pediatric Urology</i> , 2018 , 14, 68.e1-68.e6	1.5	8
111	Perioperative management of hypertensive neuroblastoma: A study from the Italian Group of Pediatric Surgical Oncologists (GICOP). <i>Journal of Pediatric Surgery</i> , 2017 , 52, 1633-1636	2.6	8
110	Early diverting colostomy for perianal sepsis in children with acute leukemia. <i>Journal of Pediatric Surgery</i> , 2012 , 47, e23-7	2.6	8
109	Laparoscopic proximal Roux-en-Y gastrojejunal diversion in children: preliminary experience from a single center. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2009 , 19, 807-13	2.1	8
108	Is perioperative cholangiography necessary in children undergoing elective laparoscopic cholecystectomy?. <i>European Journal of Pediatric Surgery</i> , 2007 , 17, 176-9	1.9	8
107	Medium-term results after cholecystectomy in patients younger than 10 years. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2001 , 15, 1423-6	5.2	8
106	Considerations regarding pain management and anesthesiological aspects in pediatric patients undergoing minimally invasive surgery: robotic vs laparoscopic-thoracoscopic approach. <i>Journal of Robotic Surgery</i> , 2020 , 14, 423-430	2.9	8
105	Robotic-Assisted Minimally Invasive Total Esophagogastric Dissociation for Children with Severe Neurodisability. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017 , 27, 550-55	55.1	7
104	Comparative retrospective study on the modalities of biopsying peripheral neuroblastic tumors: a report from the Italian Pediatric Surgical Oncology Group (GICOP). <i>Pediatric Blood and Cancer</i> , 2017 , 64, e26284	3	7
103	Low Weight Child: Can It Be Considered a Limit of Robotic Surgery? Experience of Two Centers. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2019 , 29, 698-702	2.1	7

102	Use of failure modes, effects, and criticality analysis to compare the vulnerabilities of laparoscopic versus open appendectomy. <i>Journal of Patient Safety</i> , 2015 , 11, 105-9	1.9	7	
101	Cone-like resection, fistulectomy and mucosal rectal sleeve partial endorectal pull-through in paediatric Crohn's disease with perianal complex fistula. <i>Digestive and Liver Disease</i> , 2015 , 47, 658-62	3.3	7	
100	Near-miss events are really missed! Reflections on incident reporting in a department of pediatric surgery. <i>Pediatric Surgery International</i> , 2012 , 28, 405-10	2.1	7	
99	Provisional unicentric experience with an electronic incident reporting form in pediatric anesthesia. <i>Paediatric Anaesthesia</i> , 2012 , 22, 1080-6	1.8	7	
98	Use of staplers in congenital lobar emphysema. European Journal of Pediatric Surgery, 1993, 3, 359-61	1.9	7	
97	Learning curve for robotic surgery in children: a systematic review of outcomes and fellowship programs. <i>Journal of Robotic Surgery</i> , 2020 , 14, 531-541	2.9	7	
96	Standardization of pediatric uroradiological terms: a multidisciplinary European glossary. <i>Pediatric Radiology</i> , 2018 , 48, 291-303	2.8	7	
95	All mechanical low rectal anastomosis in children. <i>Journal of Pediatric Surgery</i> , 1998 , 33, 503-6	2.6	6	
94	Uncommon causes of postoperative chronic diarrhoea mimicking enterocolitis in Hirschsprung's disease: is there a role for digestive endoscopy?. <i>Pediatric Surgery International</i> , 2008 , 24, 503-7	2.1	6	
93	Correlations between exhaled nitric oxide levels and pH-metry data in asthmatics with gastro-oesophageal reflux. <i>Respiration</i> , 2004 , 71, 329-35	3.7	6	
92	Relationship between mean right atrial pressure and Doppler parameters in patients with right ventricular infarction. <i>Clinical Cardiology</i> , 2000 , 23, 771-5	3.3	6	
91	Doppler echocardiographic findings in patients with right ventricular infarction. <i>Journal of Ultrasound in Medicine</i> , 1998 , 17, 297-301	2.9	6	
90	Laparoscopic Nissen-Rossetti fundoplication in children. Seminars in Laparoscopic Surgery, 2002, 9, 153-	62	6	
89	Comparative Study Between Functional MR Urography and Renal Scintigraphy to Evaluate Drainage Curves and Split Renal Function in Children With Congenital Anomalies of Kidney and Urinary Tract (CAKUT). <i>Frontiers in Pediatrics</i> , 2019 , 7, 527	3.4	5	
88	Pouchitis in pediatric ulcerative colitis: A multicenter study on behalf of Italian Society of Pediatric Gastroenterology, Hepatology and Nutrition. <i>Digestive and Liver Disease</i> , 2019 , 51, 1551-1556	3.3	5	
87	Intraoperative bronchoscopy for bronchial carcinoid parenchymal-sparing resection: a pediatric case report. <i>Pediatric Surgery International</i> , 2012 , 28, 75-8	2.1	5	
86	Muscle-sparing thoracotomy combined with mechanically stapled lung resection for benign lung disorders: functional results and quality of life. <i>Pediatric Surgery International</i> , 2006 , 22, 491-5	2.1	5	
85	Doppler echocardiographic evaluation of right ventricular function in patients with right ventricular infarction. <i>Journal of Ultrasound in Medicine</i> , 2000 , 19, 831-6	2.9	5	

(2020-2021)

84	Complications and trends in minimally invasive repair of pectus excavatum: A large volume, single institution experience. <i>Journal of Pediatric Surgery</i> , 2021 , 56, 1846-1851	2.6	5	
83	Complications of Minimally Invasive Surgery in Children: A Prospective Morbidity and Mortality Analysis Using the Clavien-Dindo Classification. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2017 , 27, 170-174	1.3	4	
82	Transperitoneal Laparoscopic Approach to the Perinephric Area in Children: Technical Report and Lessons Learned. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2015 , 25, 841-	6 ^{2.1}	4	
81	Standardization of pediatric uroradiological terms: A multidisciplinary European glossary. <i>Journal of Pediatric Urology</i> , 2017 , 13, 641-650	1.5	4	
8o	Susceptibility to antibiotics of aerobic bacteria isolated from community acquired secondary peritonitis in children: therapeutic guidelines might not always fit with and everyday experience. <i>Journal of Chemotherapy</i> , 2013 , 25, 213-6	2.3	4	
79	Intermittent gaseous bowel distention: atypical sign of congenital tracheoesophageal fistula. <i>Pediatric Pulmonology</i> , 2009 , 44, 244-8	3.5	4	
78	Pleuropulmonary blastoma. European Journal of Pediatric Surgery, 2001, 11, 271-3	1.9	4	
77	Paediatric laparoscopic surgery: anaesthetic management. <i>Paediatric Anaesthesia</i> , 1994 , 4, 323-325	1.8	4	
76	Totally robotic soave pull-through procedure for Hirschsprung's disease: lessons learned from 11 consecutive pediatric patients. <i>Pediatric Surgery International</i> , 2020 , 36, 209-218	2.1	4	
75	Surgical validation of functional magnetic resonance urography in the study of ureteropelvic junction obstruction in a pediatric cohort. <i>Journal of Pediatric Urology</i> , 2019 , 15, 168-175	1.5	4	
74	Enhanced Recovery After Gastrointestinal Surgery (ERAS) in Pediatric Patients: a Systematic Review and Meta-analysis. <i>Journal of Gastrointestinal Surgery</i> , 2021 , 25, 2976-2988	3.3	4	
73	Video-Assisted Needle Core Biopsy in Children Affected by Neuroblastoma: A Novel Combined Technique. <i>European Journal of Pediatric Surgery</i> , 2017 , 27, 166-170	1.9	3	
72	Bella Italia: Specialized Pediatric Surgical Care in Italy. <i>European Journal of Pediatric Surgery</i> , 2017 , 27, 422-428	1.9	3	
71	Minimally Invasive Repair of Pectus Excavatum Without Bar Stabilizers Using Endo Close. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2016 , 26, 148-52	2.1	3	
70	Pancreatitis caused by duodenal duplication. <i>Pediatric Radiology</i> , 1998 , 28, 524-6	2.8	3	
69	Urinary diversion in infants with primary high-grade vesicoureteric reflux, urinary sepsis and renal function impairment. <i>Urologia Internationalis</i> , 2003 , 71, 275-9	1.9	3	
68	Multicenter retrospective study on management and outcome of newborns affected by surgical necrotizing enterocolitis. <i>Minerva Surgery</i> , 2017 , 72, 183-187	0.1	3	
67	Bedside surgery in the newborn infants: survey of the Italian society of pediatric surgery. <i>Italian Journal of Pediatrics</i> , 2020 , 46, 134	3.2	3	

66	Hirschsprung disease and Down syndrome: From the reappraisal of risk factors to the impact of surgery. <i>Journal of Pediatric Surgery</i> , 2019 , 54, 1838-1842	2.6	3
65	Prolonged antibiotic administration for surgical site infection in pediatric laryngotracheal surgery. <i>Laryngoscope</i> , 2019 , 129, 2634-2639	3.6	3
64	Diagnosis and follow-up of congenital intrahepatic portosystemic venous shunt by ultrasounds. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2001 , 90, 1209-10	3.1	3
63	Morbidity and Risk Factors of Laparoscopic-Assisted Ileostomies in Children With Ulcerative Colitis. Journal of Pediatric Gastroenterology and Nutrition, 2016 , 62, 858-62	2.8	2
62	Epileptic Encephalopathy, Myoclonus-Dystonia, and Premature Pubarche in Siblings with a Novel C-Terminal Truncating Mutation in ATRX Gene. <i>Neuropediatrics</i> , 2019 , 50, 327-331	1.6	2
61	Intraureteral injection of NASHA/Dx gel under direct ureteroscopic visualization for the treatment of primary high-grade vesicoureteral reflux. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2012 , 22, 844-7	2.1	2
60	Magnetic resonance urography and laparoscopy in paediatric urology: a case series. <i>Pediatric Radiology</i> , 2013 , 43, 1516-27	2.8	2
59	Spleen surgery in pediatric age: seven-year unicentric experience. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2009 , 19, 437-41	2.1	2
58	Appendicectomy for simple appendicitis: video-assisted or intracorporeal?. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2007 , 17, 478-82	2.1	2
57	Right ventricular dysfunction after thrombolysis in patients with right ventricular infarction. <i>Journal of the American Society of Echocardiography</i> , 2000 , 13, 655-60	5.8	2
56	Rapidly progressing pulmonary nodules in a 14 yr old boy. European Respiratory Journal, 1998, 11, 510-3	3 13.6	2
55	Cycling Trauma as a Cause of Arterial Priapism in Children and Teenagers. <i>Reviews in Urology</i> , 2017 , 19, 273-277	1	2
54	Sixteen years of experience with persistent chylothorax in children. <i>Minerva Pediatrics</i> , 2017 , 69, 476-48	30 .5	2
53	Total oesophago-gastric dissociation in neurologically impaired children: Laparoscopic vs robotic approach. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2020 , 16, e2048	2.9	2
52	Chronic intestinal pseudo-obstruction in a child harboring a founder Hirschsprung RET mutation. <i>American Journal of Medical Genetics, Part A</i> , 2016 , 170, 2400-3	2.5	2
51	Successful treatment of Neuroblastoma in an adolescent with intra-arterial embolization before surgery. <i>Journal of Pediatric Surgery Case Reports</i> , 2017 , 20, 4-6	0.3	1
50	The DATE Association: A Separate Entity or a Further Extension of the VACTERL Association?. Journal of Surgical Research, 2019 , 241, 128-134	2.5	1
49	Uretero-pelvic junction obstruction with and without crossing vessels: surgical outcome in a single center experience. <i>Journal of Pediatric Endoscopic Surgery</i> , 2020 , 2, 103-109	0.3	1

(2020-2018)

48	Response to "Re Hydronephrosis and crossing vessels in children: Optimization of diagnostic-therapeutic pathway and analysis of color Doppler ultrasound and magnetic resonance urography diagnostic accuracy". <i>Journal of Pediatric Urology</i> , 2018 , 14, 204	1.5	1
47	Ectopic Thymus: An Unusual Case of Subglottic Mass. <i>Annals of Otology, Rhinology and Laryngology</i> , 2019 , 128, 1182-1188	2.1	1
46	Preperitoneoscopic approach for bladder neck sling suspension in a boy: preliminary experience. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2010 , 20, 497-501	2.1	1
45	Effectiveness of esophageal manometry in predicting the outcome of children with primary GER after floppy Nissen-Rossetti wrap. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2004 , 18, 150) 4:8	1
44	Neonatal congenital thoracic pathology: new surgical therapies. <i>Journal of Perinatal Medicine</i> , 1994 , 22 Suppl 1, 121-4	2.7	1
43	Magnetic resonance urography of congenital abnormalities - what the radiologist needs to know. <i>Pediatric Radiology</i> , 2021 , 1	2.8	1
42	Robotic Assisted Proctectomy and Ileal J-Pouch Anorectal Anastomosis 2017 , 159-163		1
41	Diagnosis and follow-up of congenital intrahepatic portosystemic venous shunt by ultrasounds 2001 , 90, 1209		1
40	Esophageal Achalasia 2013 , 171-178		1
39	Safety of Veress needle for laparoscopic entry in children: Myth or reality?. <i>Journal of Pediatric Surgery</i> , 2021 , 56, 569-572	2.6	1
38	Cholelithiasis management in a third-level pediatric center: case series and literature review <i>Updates in Surgery</i> , 2022 , 1	2.9	0
37	Pathways and microbiome modifications related to surgery and enterocolitis in Hirschsprung disease. <i>Pediatric Surgery International</i> , 2021 , 1	2.1	O
36	Minimal invasive approach to paediatric colorectal surgery. <i>Journal of Pediatric Endoscopic Surgery</i> , 2021 , 3, 129-139	0.3	0
35	Working as a team in airway surgery: History, present and perspectives. <i>Seminars in Pediatric Surgery</i> , 2021 , 30, 151051	2.1	O
34	Is the lower pole crossing vessels transposition a valid option for the treatment of extrinsic ureteropelvic obstruction in children? Considerations from a single-centre experience. <i>Journal of Pediatric Endoscopic Surgery</i> , 2021 , 3, 17-23	0.3	0
33	Laparoscopic robotic-assisted restorative proctocolectomy and ileal J-pouch-anorectal anastomosis in children. <i>Pediatric Surgery International</i> , 2021 , 1	2.1	O
32	Hirschsprungಔ Disease 2019 , 311-321		
31	Minimal invasive surgery of the distal ureter: indications, advantages and technical considerations from a single-center preliminary experience. <i>Journal of Pediatric Endoscopic Surgery</i> , 2020 , 2, 1-9	0.3	

30	Diagnostic Criteria of Pediatric Intestinal Myopathies. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018 , 66, 383-386	2.8
29	From Laparoscopy to Robotic Surgery: Sense and Nonsense 2017 , 3-8	
28	Lung Biopsy in Children. <i>Pediatric Endosurgery and Innovative Techniques: Part B of Journal of Laparoendoscopic and Advanced Surgical Techniques</i> , 1997 , 1, 103-105	
27	Laparoscopic Nissen-Rossetti Fundoplication in Children. Surgical Innovation, 2002, 9, 153-162	2
26	Carcinoid syndrome. <i>Pediatric Surgery International</i> , 1996 , 11, 398-9	2.1
25	Pyloric Atresia and Prepyloric Antral Diaphragm 2020 , 829-839	
24	Neurologic Bladder in Neuropathies 2006 , 63-69	
23	Esophageal Achalasia 2008 , 247-252	
22	Nissen-Rossetti Procedure 2004 , 195-199	
21	Hirschsprung Disease in Newborns 2018 , 1345-1353	
20	Laparoscopic-Assisted Endorectal Pull-Through in Hirschsprung Disease and Familial Adenomatous Polyposis 2019 , 309-314	
19	Minimal-Access Colorectal Surgery in Pediatric Age 2019 , 343-351	
18	Robotic Surgery for Neuroblastoma 2020 , 357-362	
17	Perioperative Cholangiogram in Pediatric Cholecystectomy. <i>Pediatric Endosurgery and Innovative Techniques: Part B of Journal of Laparoendoscopic and Advanced Surgical Techniques</i> , 1997 , 1, 223-225	
16	Laparoscopic Treatment of Achalasia 1999 , 157-162	
15	Laparoscopic Heller-Dor Procedure for the Treatment of Esophageal Achalasia 2017 , 775-780	
14	Management Aspects, Cost Analysis and Training 2017 , 9-14	
13	Hirschsprungಔ Disease in Newborns 2017 , 1-9	

Principles of Minimally Invasive Surgery Applied to Oncology Patients **2017**, 167-180

11	Pyloric Atresia and Prepyloric Antral Diaphragm 2017 , 1-11	
10	Malattia di Hirschsprung: pull-through endorettale secondo Soave-Georgeson 2010 , 279-286	
9	Multicenter survey of endoscopic treatment of vesicoureteral reflux utilizing polyacrylate-polyalcohol-bulking copolymer (Vantris) in patients with duplex systems. <i>Journal of Pediatric Endoscopic Surgery</i> ,1	0.3
8	Airway Fire during Laser Surgery of the Vocal Cords in Children: A Case Report <i>Turkish Journal of Anaesthesiology and Reanimation</i> , 2021 , 49, 257-260	0.7
7	Non-contrast-enhanced magnetic resonance angiography for detecting crossing renal vessels in infants and young children: comparison with contrast-enhanced angiography and surgical findings. <i>Pediatric Radiology</i> , 2019 , 49, 105-113	2.8
6	Anterior chest wall deformities in children with neurofibromatosis type 1. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 594-595	3.1
5	Main Thoracic Tumors in Pediatric Age 2021 , 193-219	
4	Thoracic Surgery in Pediatric Patients 2021 , 3-4	
3	Abdominal wall defects: a 33-year unicentric experience. <i>Minerva Pediatrica</i> , 2013 , 65, 179-85	1.6
2	Informative nursery rhymes: a pilot study of children's satisfaction. <i>Minerva Pediatrica</i> , 2016 , 68, 355-9	1.6
1	Antibiotic prophylaxis in children undergoing abdominal surgery for neoplastic diseases. <i>Infezioni in Medicina</i> , 2018 , 26, 122-125	3.6