Girolamo Mattioli

List of Publications by Year in descending order

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220 papers

4,609 citations

34 h-index

117625

57 g-index

231 all docs

231 docs citations

times ranked

231

3960 citing authors

#	Article	IF	CITATIONS
1	Neurodevelopmental outcome at 5 years of age after general anaesthesia or awake-regional anaesthesia in infancy (GAS): an international, multicentre, randomised, controlled equivalence trial. Lancet, The, 2019, 393, 664-677.	13.7	526
2	Renal outcome in patients with congenital anomalies of the kidney and urinary tract. Kidney International, 2009, 76, 528-533.	5.2	309
3	Apnea after Awake Regional and General Anesthesia in Infants. Anesthesiology, 2015, 123, 38-54.	2.5	243
4	Ropivacaine in paediatric surgery: preliminary results. Paediatric Anaesthesia, 1998, 8, 127-129.	1.1	86
5	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). British Journal of Anaesthesia, 2021, 126, 1157-1172.	3.4	81
6	Bronchoalveolar lavage and esophageal pH monitoring data in children with ?difficult to treat? respiratory symptoms. Pediatric Pulmonology, 2000, 30, 313-319.	2.0	66
7	Complications of Pediatric Urological Laparoscopy: Mistakes and Risks. Journal of Urology, 2003, 169, 1490-1492.	0.4	64
8	Hirschsprung Disease and Congenital Anomalies of the Kidney and Urinary Tract (CAKUT). Medicine (United States), 2009, 88, 83-90.	1.0	62
9	Work-related upper limb musculoskeletal disorders in paediatric laparoscopic surgery. A multicenter survey. Journal of Pediatric Surgery, 2013, 48, 1750-1756.	1.6	61
10	Hirschsprung's disease: what about mortality?. Pediatric Surgery International, 2011, 27, 473-478.	1.4	60
11	Lichen sclerosus et atrophicus in children with phimosis and hypospadias. Pediatric Surgery International, 2002, 18, 273-275.	1.4	57
12	Results of the laparoscopic Heller-Dor procedure for pediatric esophageal achalasia. Surgical Endoscopy and Other Interventional Techniques, 2003, 17, 1650-1652.	2.4	56
13	Incidence and Management of Hydrocele Following Varicocele Surgery in Children. Journal of Urology, 2004, 171, 1271-1273.	0.4	55
14	Imageâ€defined risk factors in unresectable neuroblastoma: SIOPEN study on incidence, chemotherapyâ€induced variation, and impact on surgical outcomes. Pediatric Blood and Cancer, 2017, 64, e26605.	1.5	55
15	Plasma levels of clonidine following epidural bolus injection in children. Acta Anaesthesiologica Scandinavica, 1998, 42, 306-311.	1.6	53
16	A cross-sectional nationwide survey on esophageal atresia and tracheoesophageal fistula. Journal of Pediatric Surgery, 2015, 50, 1441-1456.	1.6	53
17	Mesenchymal Stem Cells Protective Effect in Adriamycin Model of Nephropathy. Cell Transplantation, 2008, 17, 1157-1167.	2.5	52
18	Predictors of Failure of Awake Regional Anesthesia for Neonatal Hernia Repair. Anesthesiology, 2015, 123, 55-65.	2.5	52

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19	Laparoscopic vs open approach for the treatment of gastroesophageal reflux in children. Surgical Endoscopy and Other Interventional Techniques, 2002, 16, 750-752.	2.4	50
20	Esophageal Impedance/pH Monitoring in Pediatric Patients: Preliminary Experience with 50 Cases. Digestive Diseases and Sciences, 2006, 51, 2341-2347.	2.3	48
21	Mucoepidermoid carcinoma of the bronchus: A case report and review of the literature. Pediatric Pulmonology, 1997, 23, 226-232.	2.0	47
22	IL-8 and airway neutrophilia in children with gastroesophageal reflux and asthma-like symptoms. Respiratory Medicine, 2006, 100, 307-315.	2.9	47
23	Hirschsprung's disease: 13Âyears' experience in 112 patients from a single institution. Pediatric Surgery International, 2008, 24, 175-182.	1.4	47
24	Complications and conversions of pediatric videosurgery: The Italian multicentric experience on 1689 procedures. Surgical Endoscopy and Other Interventional Techniques, 2002, 16, 795-798.	2.4	46
25	WT1 mutations in nephrotic syndrome revisited. High prevalence in young girls, associations and renal phenotypes. Pediatric Nephrology, 2006, 21, 1393-1398.	1.7	46
26	Hirschsprung disease: do risk factors of poor surgical outcome exist?. Journal of Pediatric Surgery, 2008, 43, 612-619.	1.6	45
27	Treatment of vesico-ureteric reflux in children with neuropathic bladder: A comparison of surgical and endoscopic correction. Journal of Pediatric Surgery, 1999, 34, 1836-1838.	1.6	43
28	Weakly acidic gastroesophageal refluxes are frequently triggers in young children with chronic cough. Pediatric Pulmonology, 2013, 48, 295-302.	2.0	43
29	Neuronal Intestinal Dysplasia: Clinical Experience in Italian Patients. European Journal of Pediatric Surgery, 1994, 4, 287-292.	1.3	42
30	Da Vinci Robotic Surgery in a Pediatric Hospital. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 539-545.	1.0	41
31	Clonidine-mepivacaine mixture vs plain mepivacaine in paediatric surgery. Paediatric Anaesthesia, 1996, 6, 111-114.	1.1	40
32	Fast-Track Surgery of the Colon in Children. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2009, 19, s7-s9.	1.0	40
33	Laparoscopic-Assisted Peritoneal Dialysis Catheter Implantation in Pediatric Patients. Urology, 2007, 69, 1185-1189.	1.0	38
34	Preliminary report on endoscopic pilonidal sinus treatment in children: results of a multicentric series. Pediatric Surgery International, 2018, 34, 687-692.	1.4	37
35	Laparoscopic Antireflux Procedures in the Management of Gastroesophageal Reflux Following Esophageal Atresia Repair. Journal of Pediatric Gastroenterology and Nutrition, 2005, 40, 349-351.	1.8	36
36	Genomics approach to the analysis of bacterial communities dynamics in Hirschsprung's disease-associated enterocolitis: a pilot study. Pediatric Surgery International, 2010, 26, 465-471.	1.4	36

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37	Minimally invasive resection of adrenal masses in infants and children: results of a European multi-center survey. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 4505-4512.	2.4	35
38	Laparoscopic management of nonpalpable testes: A multicenter study of the Italian Society of Video Surgery in Infancy. Journal of Pediatric Surgery, 2005, 40, 696-700.	1.6	33
39	Successful endoscopic treatment of a double duodenal web in an infant. Gastrointestinal Endoscopy, 2011, 73, 401-403.	1.0	33
40	A prospective observational study of associated anomalies in Hirschsprung's disease. Orphanet Journal of Rare Diseases, 2013, 8, 184.	2.7	33
41	Italian multicenter survey on laparoscopic treatment of gastro-esophageal reflux disease in children. Surgical Endoscopy and Other Interventional Techniques, 2002, 16, 1666-1668.	2.4	32
42	Shifting from open surgical cut down to ultrasound-guided percutaneous central venous catheterization in children: learning curve and related complications. Pediatric Surgery International, 2010, 26, 819-824.	1.4	32
43	Laparoscopic resection of adrenal neuroblastoma without image-defined risk factors: a prospective study on 21 consecutive pediatric patients. Pediatric Surgery International, 2014, 30, 387-394.	1.4	32
44	Enhanced Recovery After Gastrointestinal Surgery (ERAS) in Pediatric Patients: a Systematic Review and Meta-analysis. Journal of Gastrointestinal Surgery, 2021, 25, 2976-2988.	1.7	32
45	Inflammatory bowel disease (IBD) position statement of the Italian Society of Colorectal Surgery (SICCR): general principles of IBD management. Techniques in Coloproctology, 2020, 24, 105-126.	1.8	31
46	Redo surgery in Hirschsprung disease: what did we learn? Unicentric experience on 70 patients. Journal of Pediatric Surgery, 2010, 45, 747-754.	1.6	30
47	Laparoscopic approach for children with inflammatory bowel diseases. Pediatric Surgery International, 2011, 27, 839-846.	1.4	30
48	Necessity for Surgery in Children with Gastrooesophageal Reflux and Supraoesophageal Symptoms. European Journal of Pediatric Surgery, 2004, 14, 7-13.	1.3	28
49	Outcome of Primary Endorectal Pull-Through for the Treatment of Classic Hirschsprung Disease. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2008, 18, 869-874.	1.0	28
50	Outcome of laparoscopic Nissen?Rossetti fundoplication in children with gastroesophageal reflux disease and supraesophageal symptoms. Surgical Endoscopy and Other Interventional Techniques, 2004, 18, 463-465.	2.4	27
51	Acid and weakly acid gastroesophageal refluxes and type of respiratory symptoms in children. Respiratory Medicine, 2011, 105, 972-978.	2.9	27
52	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.	1.0	27
53	Congenital Lung Malformations: Shifting from Open to Thoracoscopic Surgery. Pediatrics and Neonatology, 2016, 57, 463-466.	0.9	26
54	Pancreatitis caused by duodenal duplication. Journal of Pediatric Surgery, 1999, 34, 645-648.	1.6	25

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55	Anesthesiologic aspects of laparoscopic fundoplication for gastroesophageal reflux in children with chronic respiratory and gastroenterological symptoms. Surgical Endoscopy and Other Interventional Techniques, 2003, 17, 559-566.	2.4	25
56	Tracheal and bronchial tumors. Journal of Thoracic Disease, 2016, 8, 3781-3786.	1.4	25
57	Common PHOX2B poly-alanine contractions impair RET gene transcription, predisposing to Hirschsprung disease. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 1770-1777.	3.8	25
58	Rectal suction biopsy in the workup of childhood chronic constipation: indications and diagnostic value. Pediatric Surgery International, 2007, 23, 117-122.	1.4	24
59	Strictureplasty and intestinal resection: different options in complicated pediatric-onset Crohn disease. Journal of Pediatric Surgery, 2012, 47, 944-948.	1.6	24
60	Induction of RET Dependent and Independent Pro-Inflammatory Programs in Human Peripheral Blood Mononuclear Cells from Hirschsprung Patients. PLoS ONE, 2013, 8, e59066.	2.5	24
61	Lung resection in pediatric patients. Pediatric Surgery International, 1998, 13, 10-13.	1.4	23
62	Pyloric atresia: report of two cases (one associated with epidermolysis bullosa and one associated) Tj ETQq0 0 C) rgBT/Ove	erlock 10 Tf 5
63	Severe attack of ulcerative colitis in children: retrospective clinical survey. Digestive and Liver Disease, 2002, 34, 44-49.	0.9	22
64	Stapled restorative proctocolectomy in children with refractory ulcerative colitis. Journal of Pediatric Surgery, 2005, 40, 1773-1779.	1.6	22
65	Performance of 1,3â€Î²â€Dâ€glucan for diagnosing invasive fungal diseases in children. Mycoses, 2017, 60, 789-795.	4.0	21
66	Case report: acute clinical presentation and neonatal management of primary hyperparathyroidism due to a novel CaSR mutation. BMC Pediatrics, 2018, 18, 340.	1.7	21
67	Technical considerations in children undergoing laparoscopic ileal-J-pouch anorectal anastomosis for ulcerative colitis. Pediatric Surgery International, 2012, 28, 351-356.	1.4	20
68	Pediatric Gastric Volvulus: Diagnostic and Clinical Approach. Case Reports in Gastroenterology, 2013, 7, 63-68.	0.6	20
69	Results of a mechanical duhamel pull-through for the treatment of Hirschsprung's disease and intestinal neuronal dysplasia. Journal of Pediatric Surgery, 2004, 39, 1349-1355.	1.6	19
70	Preliminary results of video-assisted anal fistula treatment (VAAFT) in children. Techniques in Coloproctology, 2016, 20, 279-285.	1.8	19
71	A Provisional Experience with Robot-Assisted Soave Procedure for Older Children with Hirschsprung Disease: Back to the Future?. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 546-549.	1.0	19
72	A Metagenomics Study on Hirschsprung's Disease Associated Enterocolitis: Biodiversity and Gut Microbial Homeostasis Depend on Resection Length and Patient's Clinical History. Frontiers in Pediatrics, 2019, 7, 326.	1.9	19

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73	Learning curve for robotic surgery in children: a systematic review of outcomes and fellowship programs. Journal of Robotic Surgery, 2020, 14, 531-541.	1.8	19
74	Totally robotic soave pull-through procedure for Hirschsprung's disease: lessons learned from 11 consecutive pediatric patients. Pediatric Surgery International, 2020, 36, 209-218.	1.4	19
75	Minimally invasive surgery for paediatric inflammatory bowel disease: Personal experience and literature review. World Journal of Gastroenterology, 2015, 21, 11312.	3.3	19
76	The Surgical Approach to Oesophageal Achalasia*. European Journal of Pediatric Surgery, 1997, 7, 323-327.	1.3	18
77	Yellow nail syndrome and bilateral cystic lung disease. , 1998, 26, 429-433.		18
78	Thoracoscopic surgery in the management of pediatric malignancies: a multicentric survey of the Italian Society of Videosurgery in Infancy. Surgical Endoscopy and Other Interventional Techniques, 2007, 21, 1772-1775.	2.4	18
79	<i>Candida</i> infections in paediatrics: Results from a prospective singleâ€centre study in a tertiary care children's hospital. Mycoses, 2017, 60, 118-123.	4.0	18
80	Long-Gap Oesophageal Atresia: A Combined Endoscopic and Radiologic Evaluation. European Journal of Pediatric Surgery, 1994, 4, 67-69.	1.3	17
81	Risk management in pediatric surgery. Pediatric Surgery International, 2009, 25, 683-690.	1.4	17
82	Considerations regarding pain management and anesthesiological aspects in pediatric patients undergoing minimally invasive surgery: robotic vs laparoscopic–thoracoscopic approach. Journal of Robotic Surgery, 2020, 14, 423-430.	1.8	17
83	Italian multicentric survey on laparoscopic spleen surgery in the pediatric population. Surgical Endoscopy and Other Interventional Techniques, 2007, 21, 527-531.	2.4	16
84	Inguinal hernia in neonates and ex-preterm: complications, timing and need for routine contralateral exploration. Pediatric Surgery International, 2015, 31, 131-136.	1.4	16
85	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). Frontiers in Pediatrics, 2019, 7, 527.	1.9	16
86	Hirschsprungââ,¬â,,¢s Disease and Associated Congenital Heart Defects: A Prospective Observational Study from a Single Institution. Frontiers in Pediatrics, 2014, 2, 99.	1.9	15
87	Long-term outcome and need of re-operation in gastro-esophageal reflux surgery in children. Pediatric Surgery International, 2016, 32, 277-283.	1.4	15
88	Currarino syndrome: does the presence of a genetic anomaly correlate with a more severe phenotype? A multicentre study. Journal of Pediatric Surgery, 2017, 52, 1591-1596.	1.6	15
89	Brachiocephalic vein for percutaneous ultrasound-guided central line positioning in children: A 20-month preliminary experience with 109 procedures. Pediatric Blood and Cancer, 2017, 64, 330-335.	1.5	15
90	Complications of mechanical suturing in pediatric patients. Journal of Pediatric Surgery, 2003, 38, 1051-1054.	1.6	14

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91	European multicenter survey on the laparoscopic treatment of gastroesophageal reflux in patients aged less than 12 months with supraesophageal symptoms. Surgical Endoscopy and Other Interventional Techniques, 2005, 19, 1309-1314.	2.4	14
92	Retrograde percutaneous sclerotherapy of left idiopathic varicocele in children: results and follow-up. Pediatric Surgery International, 2008, 24, 583-587.	1.4	14
93	Perioperative management of hypertensive neuroblastoma: A study from the Italian Group of Pediatric Surgical Oncologists (GICOP). Journal of Pediatric Surgery, 2017, 52, 1633-1636.	1.6	14
94	Potential Role of a Subcutaneously Anchored Securement Device in Preventing Dislodgment of Tunneled-Cuffed Central Venous Devices in Pediatric Patients. Journal of Vascular Access, 2017, 18, 540-545.	0.9	14
95	Hydronephrosis and crossing vessels in children: Optimization of diagnostic-therapeutic pathway and analysis of color Doppler ultrasound and magnetic resonance urography diagnostic accuracy. Journal of Pediatric Urology, 2018, 14, 68.e1-68.e6.	1.1	14
96	Gastroesophageal reflux and its clinical manifestation at gastroenteric and respiratory levels in childhood: physiology, signs and symptoms, diagnosis and treatment. Expert Review of Respiratory Medicine, 2007, 1, 391-401.	2.5	13
97	Paediatric Ulcerative Colitis Surgery: Italian Survey. Journal of Crohn's and Colitis, 2015, 9, 558-564.	1.3	13
98	Pouchitis in pediatric ulcerative colitis: A multicenter study on behalf of Italian Society of Pediatric Gastroenterology, Hepatology and Nutrition. Digestive and Liver Disease, 2019, 51, 1551-1556.	0.9	13
99	ISFET-based biosensor modeling with SPICE. Sensors and Actuators B: Chemical, 1990, 1, 401-407.	7.8	12
100	Nephrectomy for multicystic dysplastic kidney and renal hypodysplasia in children: where do we stand? Pediatric Surgery International, 2010, 26, 523-528.	1.4	12
101	Megacystis, megacolon, and malrotation: A new syndromic association?. American Journal of Medical Genetics, Part A, 2011, 155, 1798-1802.	1.2	12
102	Surgical practice and outcome in 711 neonates and infants undergoing hernia repair in a large multicenter RCT: Secondary results from the GAS Study. Journal of Pediatric Surgery, 2018, 53, 1643-1650.	1.6	12
103	Minimally Invasive Techniques for Hirschsprung Disease. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2019, 29, 1605-1608.	1.0	12
104	Minimally invasive surgery for neuroblastic tumours: A SIOPEN multicentre study: Proposal for guidelines. European Journal of Surgical Oncology, 2022, 48, 283-291.	1.0	12
105	Medium-term results after cholecystectomy in patientsyounger than 10 years. Surgical Endoscopy and Other Interventional Techniques, 2001, 15, 1423-1426.	2.4	11
106	Surgery for Acute Graft-Versus-Host Disease of the Bowel: Description of a Pediatric Case. Journal of Pediatric Hematology/Oncology, 2004, 26, 441-443.	0.6	11
107	Is Perioperative Cholangiography Necessary in Children Undergoing Elective Laparoscopic Cholecystectomy?. European Journal of Pediatric Surgery, 2007, 17, 176-179.	1.3	11
108	Near-miss events are really missed! Reflections on incident reporting in a department of pediatric surgery. Pediatric Surgery International, 2012, 28, 405-410.	1.4	11

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109	Standardization of pediatric uroradiological terms: a multidisciplinary European glossary. Pediatric Radiology, 2018, 48, 291-303.	2.0	11
110	Correlations between Exhaled Nitric Oxide Levels and pH-Metry Data in Asthmatics with Gastro-Oesophageal Reflux. Respiration, 2004, 71, 329-335.	2.6	10
111	Early diverting colostomy for perianal sepsis in children with acute leukemia. Journal of Pediatric Surgery, 2012, 47, e23-e27.	1.6	10
112	Cone-like resection, fistulectomy and mucosal rectal sleeve partial endorectal pull-through in paediatric Crohn's disease with perianal complex fistula. Digestive and Liver Disease, 2015, 47, 658-662.	0.9	10
113	Urological complications following kidney transplantation in pediatric age: A singleâ€center experience. Pediatric Transplantation, 2016, 20, 485-491.	1.0	10
114	Comparative retrospective study on the modalities of biopsying peripheral neuroblastic tumors: a report from the Italian Pediatric Surgical Oncology Group (GICOP). Pediatric Blood and Cancer, 2017, 64, e26284.	1.5	10
115	Laparoscopic Nissen-Rossetti fundoplication in children. Seminars in Laparoscopic Surgery, 2002, 9, 153-162.	1.0	10
116	Relationship between mean right atrial pressure and doppler parameters in patients with right ventricular infarction. Clinical Cardiology, 2000, 23, 771-775.	1.8	9
117	Laparoscopic Proximal Roux-en-Y Gastrojejunal Diversion in Children: Preliminary Experience from a Single Center. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2009, 19, 807-813.	1.0	9
118	Provisional unicentric experience with an electronic <i>incident reporting form</i> in pediatric anesthesia. Paediatric Anaesthesia, 2012, 22, 1080-1086.	1.1	9
119	Robotic-Assisted Minimally Invasive Total Esophagogastric Dissociation for Children with Severe Neurodisability. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 550-555.	1.0	9
120	Complications and trends in minimally invasive repair of pectus excavatum: A large volume, single institution experience. Journal of Pediatric Surgery, 2021, 56, 1846-1851.	1.6	9
121	All mechanical low rectal anastomosis in children. Journal of Pediatric Surgery, 1998, 33, 503-506.	1.6	8
122	Doppler echocardiographic findings in patients with right ventricular infarction Journal of Ultrasound in Medicine, 1998, 17, 297-301.	1.7	8
123	Uncommon causes of postoperative chronic diarrhoea mimicking enterocolitis in Hirschsprung's disease: is there a role for digestive endoscopy?. Pediatric Surgery International, 2008, 24, 503-507.	1.4	8
124	Intraoperative bronchoscopy for bronchial carcinoid parenchymal-sparing resection: a pediatric case report. Pediatric Surgery International, 2012, 28, 75-78.	1.4	8
125	Hirschsprung disease and Down syndrome: From the reappraisal of risk factors to the impact of surgery. Journal of Pediatric Surgery, 2019, 54, 1838-1842.	1.6	8
126	Use of Staplers in Congenital Lobar Emphysema. European Journal of Pediatric Surgery, 1993, 3, 359-361.	1.3	7

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127	Laparoscopic Nissen-Rossetti Fundoplication in Children. Surgical Innovation, 2002, 9, 153-162.	0.9	7
128	Use of Failure Modes, Effects, and Criticality Analysis to Compare the Vulnerabilities of Laparoscopic Versus Open Appendectomy. Journal of Patient Safety, 2015, 11, 105-109.	1.7	7
129	Complications of Minimally Invasive Surgery in Children: A Prospective Morbidity and Mortality Analysis Using the Clavien-Dindo Classification. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2017, 27, 170-174.	0.8	7
130	Laparoscopic robotic-assisted restorative proctocolectomy and ileal J-pouch-anorectal anastomosis in children. Pediatric Surgery International, 2022, 38, 59-68.	1.4	7
131	Multicenter retrospective study on management and outcome of newborns affected by surgical necrotizing enterocolitis. Minerva Surgery, 2017, 72, 183-187.	0.6	7
132	Doppler echocardiographic evaluation of right ventricular function in patients with right ventricular infarction Journal of Ultrasound in Medicine, 2000, 19, 831-836.	1.7	6
133	Pleuropulmonary Blastoma. European Journal of Pediatric Surgery, 2001, 11, 271-273.	1.3	6
134	Susceptibility to antibiotics of aerobic bacteria isolated from community acquired secondary peritonitis in children: therapeutic guidelines might not always fit with and everyday experience. Journal of Chemotherapy, 2013, 25, 213-216.	1.5	6
135	Epileptic Encephalopathy, Myoclonus–Dystonia, and Premature Pubarche in Siblings with a Novel C-Terminal Truncating Mutation in ATRX Gene. Neuropediatrics, 2019, 50, 327-331.	0.6	6
136	The DATE Association: A Separate Entity or a Further Extension of the VACTERL Association?. Journal of Surgical Research, 2019, 241, 128-134.	1.6	6
137	Surgical validation of functional magnetic resonance urography in the study of ureteropelvic junction obstruction in a pediatric cohort. Journal of Pediatric Urology, 2019, 15, 168-175.	1.1	6
138	Total oesophagoâ€gastric dissociation in neurologically impaired children: Laparoscopic vs robotic approach. International Journal of Medical Robotics and Computer Assisted Surgery, 2020, 16, e2048.	2.3	6
139	Laparoscopic Nissen-Rossetti fundoplication in children. Seminars in Laparoscopic Surgery, 2002, 9, 153-62.	1.0	6
140	Muscle-sparing thoracotomy combined with mechanically stapled lung resection for benign lung disorders: functional results and quality of life. Pediatric Surgery International, 2006, 22, 491-495.	1.4	5
141	Intermittent gaseous bowel distention: Atypical sign of congenital tracheoesophageal fistula. Pediatric Pulmonology, 2009, 44, 244-248.	2.0	5
142	Chronic intestinal pseudoâ€obstruction in a child harboring a founder Hirschsprung RET mutation. American Journal of Medical Genetics, Part A, 2016, 170, 2400-2403.	1.2	5
143	Video-Assisted Needle Core Biopsy in Children Affected by Neuroblastoma: A Novel Combined Technique. European Journal of Pediatric Surgery, 2017, 27, 166-170.	1.3	5
144	Standardization of pediatric uroradiological terms: A multidisciplinary European glossary. Journal of Pediatric Urology, 2017, 13, 641-650.	1.1	5

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145	Prolonged antibiotic administration for surgical site infection in pediatric laryngotracheal surgery. Laryngoscope, 2019, 129, 2634-2639.	2.0	5
146	Bedside surgery in the newborn infants: survey of the Italian society of pediatric surgery. Italian Journal of Pediatrics, 2020, 46, 134.	2.6	5
147	Cholelithiasis management in a third-level pediatric center: case series and literature review. Updates in Surgery, 2022, 74, 963-968.	2.0	5
148	NEONATAL CONGENITAL THORACIC PATHOLOGY: NEW SURGICAL THERAPIES. Journal of Perinatal Medicine, 1994, 22, 121-124.	1.4	4
149	Paediatric laparoscopic surgery: anaesthetic management. Paediatric Anaesthesia, 1994, 4, 323-325.	1.1	4
150	Pancreatitis caused by duodenal duplication. Pediatric Radiology, 1998, 28, 524-526.	2.0	4
151	Spleen Surgery in Pediatric Age: Seven-Year Unicentric Experience. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2009, 19, 437-441.	1.0	4
152	Transperitoneal Laparoscopic Approach to the Perinephric Area in Children: Technical Report and Lessons Learned. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2015, 25, 841-846.	1.0	4
153	Minimally Invasive Repair of Pectus Excavatum Without Bar Stabilizers Using Endo Close. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2016, 26, 148-152.	1.0	4
154	Bella Italia: Specialized Pediatric Surgical Care in Italy. European Journal of Pediatric Surgery, 2017, 27, 422-428.	1.3	4
155	Safety of Veress needle for laparoscopic entry in children: Myth or reality?. Journal of Pediatric Surgery, 2021, 56, 569-572.	1.6	4
156	Right Ventricular Dysfunction After Thrombolysis in Patients with Right Ventricular Infarction. Journal of the American Society of Echocardiography, 2000, 13, 655-660.	2.8	3
157	Urinary Diversion in Infants with Primary High-Grade Vesicoureteric Reflux, Urinary Sepsis and Renal Function Impairment. Urologia Internationalis, 2003, 71, 275-279.	1.3	3
158	Appendicectomy for Simple Appendicitis: Video-Assisted or Intracorporeal?. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2007, 17, 478-482.	1.0	3
159	Intraureteral Injection of NASHA/Dx Gel Under Direct Ureteroscopic Visualization for the Treatment of Primary High-Grade Vesicoureteral Reflux. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2012, 22, 844-847.	1.0	3
160	Magnetic resonance urography and laparoscopy in paediatric urology: a case series. Pediatric Radiology, 2013, 43, 1516-1527.	2.0	3
161	Morbidity and Risk Factors of Laparoscopicâ€Assisted lleostomies in Children With Ulcerative Colitis. Journal of Pediatric Gastroenterology and Nutrition, 2016, 62, 858-862.	1.8	3
162	Successful treatment of Neuroblastoma in an adolescent with intra-arterial embolization before surgery. Journal of Pediatric Surgery Case Reports, 2017, 20, 4-6.	0.2	3

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163	Ectopic Thymus: An Unusual Case of Subglottic Mass. Annals of Otology, Rhinology and Laryngology, 2019, 128, 1182-1188.	1.1	3
164	Working as a team in airway surgery: History, present and perspectives. Seminars in Pediatric Surgery, 2021, 30, 151051.	1.1	3
165	Diagnosis and follow-up of congenital intrahepatic portosystemic venous shunt by ultrasounds. Acta Paediatrica, International Journal of Paediatrics, 2001, 90, 1209-10.	1.5	3
166	Rapidly progressing pulmonary nodules in a 14 yr old boy. European Respiratory Journal, 1998, 11, 510-513.	6.7	2
167	Sixteen years of experience with persistent chylothorax in children. Minerva Pediatrics, 2017, 69, 476-480.	0.4	2
168	Pathways and microbiome modifications related to surgery and enterocolitis in Hirschsprung disease. Pediatric Surgery International, 2021, , 1.	1.4	2
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