

Tomas Wester

List of Publications by Year in descending order

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Version: 2024-02-01

133
papers

3,205
citations

126907

33
h-index

189892

50
g-index

135
all docs

135
docs citations

135
times ranked

2645
citing authors

#	ARTICLE	IF	CITATIONS
1	Surgical Management of Pediatric Inguinal Hernia: A Systematic Review and Guideline from the European Pediatric Surgeons' Association Evidence and Guideline Committee. <i>European Journal of Pediatric Surgery</i> , 2022, 32, 219-232.	1.3	22
2	Remote ischemic conditioning in necrotizing enterocolitis: study protocol of a multi-center phase II feasibility randomized controlled trial. <i>Pediatric Surgery International</i> , 2022, 38, 679-694.	1.4	7
3	Invited commentary on Li etÂal.: Laparoscopic simultaneous inguinal hernia repair and appendectomy in children: A multicenter study. <i>Journal of Pediatric Surgery</i> , 2022, , .	1.6	0
4	Editorial. <i>Pediatric Surgery International</i> , 2022, 38, 1-2.	1.4	0
5	Hyponatremia at the onset of necrotizing enterocolitis is associated with intestinal surgery and higher mortality. <i>European Journal of Pediatrics</i> , 2022, 181, 1557-1565.	2.7	8
6	Clinical characteristics and validation of diagnosis in individuals with Hirschsprung disease and inflammatory bowel disease. <i>Journal of Pediatric Surgery</i> , 2021, 56, 1799-1802.	1.6	8
7	Evaluation of Bowel Function, Urinary Tract Function, and Quality of Life after Transanal Endorectal Pull-Through Surgery for Hirschsprung's Disease. <i>European Journal of Pediatric Surgery</i> , 2021, 31, 040-048.	1.3	11
8	Hernias: Inguinal, Umbilical, Epigastric, Femoral, and Hydrocele. , 2021, , 151-164.		0
9	Attention deficit hyperactivity and autism spectrum disorders in patients with anorectal malformations. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 3131-3136.	1.5	3
10	Use of gene expression profiling to identify candidate genes for pretherapeutic patient classification in acute appendicitis. <i>BJS Open</i> , 2021, 5, .	1.7	14
11	Anorectal Malformations and the Risk of Colorectal Cancerâ€”Is Early Routine Endoscopic Screening Indicated?. <i>European Journal of Pediatric Surgery</i> , 2021, 31, 102-105.	1.3	1
12	Injectable bulking treatment of persistent fecal incontinence in adult patients after anorectal malformations. <i>Journal of Pediatric Surgery</i> , 2020, 55, 397-402.	1.6	1
13	Nonoperative treatment for nonperforated appendicitis in children: a systematic review and meta-analysis. <i>Pediatric Surgery International</i> , 2020, 36, 261-269.	1.4	57
14	Nonoperative Treatment Versus Appendectomy for Acute Nonperforated Appendicitis in Children. <i>Annals of Surgery</i> , 2020, 271, 1030-1035.	4.2	45
15	Special Aspects of Anorectal Pediatric Surgery. <i>European Journal of Pediatric Surgery</i> , 2020, 30, 385-385.	1.3	0
16	Total colonic aganglionosis: multicentre study of surgical treatment and patient-reported outcomes up to adulthood. <i>BJS Open</i> , 2020, 4, 943-953.	1.7	9
17	Low Splanchnic Oxygenation and Risk for Necrotizing Enterocolitis in Extremely Preterm Newborns. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 71, 401-406.	1.8	16
18	Anal Fissure in Children. <i>European Journal of Pediatric Surgery</i> , 2020, 30, 391-394.	1.3	6

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19	Consensus Guidelines for Perioperative Care in Neonatal Intestinal Surgery: Enhanced Recovery After Surgery (ERAS [®]) Society Recommendations. World Journal of Surgery, 2020, 44, 2482-2492.	1.6	88
20	ERNICA guidelines for the management of rectosigmoid Hirschsprung's disease. Orphanet Journal of Rare Diseases, 2020, 15, 164.	2.7	63
21	The overall risk of malignancies is not increased in patients with Hirschsprung disease. Pediatric Surgery International, 2020, 36, 471-475.	1.4	0
22	Pathogenic copy number variants are detected in a subset of patients with gastrointestinal malformations. Molecular Genetics & Genomic Medicine, 2020, 8, e1084.	1.2	5
23	Hernias: Inguinal, Umbilical, Epigastric, Femoral, and Hydrocele. , 2020, , 1-14.		0
24	Noncoding RET variants explain the strong association with Hirschsprung disease in patients without rare coding sequence variant. European Journal of Medical Genetics, 2019, 62, 229-234.	1.3	13
25	Classification of short-term complications after transanal endorectal pullthrough for Hirschsprung's disease using the Clavien-Dindo-grading system. Pediatric Surgery International, 2019, 35, 1239-1243.	1.4	11
26	Association of chronic and acute inflammation of the mucosa-associated lymphoid tissue with psychiatric disorders and suicidal behavior. Translational Psychiatry, 2019, 9, 227.	4.8	8
27	Long-term health-related quality of life in children with lymphatic malformations treated with sclerotherapy generally matched age-appropriate standardised population norms. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 1499-1506.	1.5	3
28	Population-based cohort study of the correlation between provision of care and the risk for complications after appendectomy in children. Journal of Pediatric Surgery, 2019, 54, 2279-2284.	1.6	4
29	Swedish national population-based study shows an increased risk of depression among patients with Hirschsprung disease. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 1867-1870.	1.5	11
30	Selective serotonin reuptake inhibitors during pregnancy Do not increase the risk of Hirschsprung disease. Journal of Pediatric Surgery, 2019, 54, 2398-2401.	1.6	2
31	Quality of life and functional outcome in Swedish children with low anorectal malformations: a follow-up study. Pediatric Surgery International, 2019, 35, 583-590.	1.4	19
32	Inflammatory Bowel Disease Serological Immune Markers Anti-Saccharomyces cerevisiae Mannan Antibodies and Outer Membrane Porin C are Potential Biomarkers for Hirschsprung-associated Enterocolitis. Journal of Pediatric Gastroenterology and Nutrition, 2019, 69, 176-181.	1.8	6
33	No increased risk of attention deficit hyperactivity disorders in patients with Hirschsprung disease. Journal of Pediatric Surgery, 2019, 54, 2024-2027.	1.6	3
34	Persistent fecal incontinence into adulthood after repair of anorectal malformations. International Journal of Colorectal Disease, 2019, 34, 551-554.	2.2	4
35	Intraoperative cultures during appendectomy in children are poor predictors of pathogens and resistance patterns in cultures from postoperative abscesses. Pediatric Surgery International, 2019, 35, 341-346.	1.4	14
36	Rare copy number variants contribute pathogenic alleles in patients with intestinal malrotation. Molecular Genetics & Genomic Medicine, 2019, 7, e549.	1.2	12

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37	Functional outcome and health-related quality of life in patients with sacrococcygeal teratoma – a Swedish multicenter study. <i>Journal of Pediatric Surgery</i> , 2019, 54, 1638-1643.	1.6	15
38	Long-Term Outcome after Dynamic Graciloplasty for Treatment of Persistent Fecal Incontinence in Patients with Anorectal Malformations. <i>European Journal of Pediatric Surgery</i> , 2019, 29, 276-281.	1.3	2
39	Maternal risk factors and perinatal characteristics of anorectal malformations. <i>Journal of Pediatric Surgery</i> , 2018, 53, 2183-2188.	1.6	14
40	Genome-wide association study of Hirschsprung disease detects a novel low-frequency variant at the RET locus. <i>European Journal of Human Genetics</i> , 2018, 26, 561-569.	2.8	24
41	Critical evaluation of the Hirschsprung-associated enterocolitis (HAEC) score: A multicenter study of 116 children with Hirschsprung disease. <i>Journal of Pediatric Surgery</i> , 2018, 53, 708-717.	1.6	43
42	The effect of gestational age on clinical and radiological presentation of necrotizing enterocolitis. <i>Journal of Pediatric Surgery</i> , 2018, 53, 1660-1664.	1.6	22
43	Increased Risk of Inflammatory Bowel Disease in a Population-based Cohort Study of Patients With Hirschsprung Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 66, 398-401.	1.8	15
44	Surgical excision is the treatment of choice for cervical lymphatic malformations with mediastinal expansion. <i>Journal of Pediatric Surgery</i> , 2018, 53, 1820-1824.	1.6	6
45	Creation of an Enhanced Recovery After Surgery (ERAS) Guideline for neonatal intestinal surgery patients: a knowledge synthesis and consensus generation approach and protocol study. <i>BMJ Open</i> , 2018, 8, e023651.	1.9	24
46	Impact of Low Anorectal Malformation on Parenting Stress: A Mixed-Method Study. <i>Journal of Pediatric Nursing</i> , 2018, 42, e45-e51.	1.5	6
47	Population-based cohort study on the epidemiology of acute appendicitis in children in Sweden in 1987-2013. <i>BJS Open</i> , 2018, 2, 142-150.	1.7	26
48	Design of Studies for Antibiotic Treatment of Acute Appendicitis in Children. <i>Annals of Surgery</i> , 2017, 266, e6-e7.	4.2	6
49	Complex Fluid Collection on Abdominal Ultrasound Indicates Need for Surgery in Neonates with Necrotizing Enterocolitis. <i>European Journal of Pediatric Surgery</i> , 2017, 27, 161-165.	1.3	14
50	In-hospital Surgical Delay Does Not Increase the Risk for Perforated Appendicitis in Children. <i>Annals of Surgery</i> , 2017, 265, 616-621.	4.2	47
51	Response to Letter. <i>Annals of Surgery</i> , 2017, 266, e4-e5.	4.2	0
52	European Paediatric Surgeons' Association (EUPSA) – 2016. <i>European Journal of Pediatric Surgery</i> , 2017, 27, 001-001.	1.3	0
53	A Nordic multicenter survey of long-term bowel function after transanal endorectal pull-through in 200 patients with rectosigmoid Hirschsprung disease. <i>Journal of Pediatric Surgery</i> , 2017, 52, 1458-1464.	1.6	53
54	Absent ileocecal valve predicts the need for repeated step in children. <i>Surgery</i> , 2017, 161, 818-822.	1.9	18

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55	Appendectomy versus non-operative treatment for acute uncomplicated appendicitis in children: study protocol for a multicentre, open-label, non-inferiority, randomised controlled trial. <i>BMJ Paediatrics Open</i> , 2017, 1, bmjpo-2017-000028.	1.4	46
56	Patient-reported Swedish nationwide outcomes of children and adolescents with total colonic aganglionosis. <i>Journal of Pediatric Surgery</i> , 2017, 52, 1302-1307.	1.6	25
57	Centralized Pediatric Surgery in the Nordic Countries: A Role Model for Europe?. <i>European Journal of Pediatric Surgery</i> , 2017, 27, 395-398.	1.3	16
58	Mortality in Swedish patients with Hirschsprung disease. <i>Pediatric Surgery International</i> , 2017, 33, 1177-1181.	1.4	13
59	Hirschsprung diseaseâ€”Bowel function beyond childhood. <i>Seminars in Pediatric Surgery</i> , 2017, 26, 322-327.	1.1	45
60	Outcome in adults with anorectal malformations in relation to modern classification â€” Which patients do we need to follow beyond childhood?. <i>Journal of Pediatric Surgery</i> , 2017, 52, 463-468.	1.6	36
61	The 17th Annual Congress of the European Pediatric Surgeons' Association. <i>European Journal of Pediatric Surgery Reports</i> , 2016, 04, i-i.	0.5	0
62	Populationâ€”based study shows that Hirschsprung disease does not have a negative impact on education and income. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, 1508-1512.	1.5	9
63	Children with anorectal malformations and Hirschsprung disease need special education or remedial support at school. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, 127-128.	1.5	0
64	Comments to Recent Guidelines on Undescended Testis. <i>European Journal of Pediatric Surgery</i> , 2016, 26, 432-435.	1.3	5
65	Duhamel versus transanal endorectal pull through (TERPT) for the surgical treatment of Hirschsprungâ€™s disease. <i>Techniques in Coloproctology</i> , 2016, 20, 677-682.	1.8	12
66	Maternal Risk Factors and Perinatal Characteristics for Hirschsprung Disease. <i>Pediatrics</i> , 2016, 138, .	2.1	37
67	TLR4 preconditioning is associated with low success of OK-432 treatment for lymphatic malformations in children. <i>Pediatric Surgery International</i> , 2016, 32, 435-438.	1.4	2
68	Outcome after introduction of laparoscopic appendectomy in children: A cohort study. <i>Journal of Pediatric Surgery</i> , 2016, 51, 449-453.	1.6	37
69	European Paediatric Surgeons' Association (EUPSA). <i>European Journal of Pediatric Surgery</i> , 2016, 26, 001-001.	1.3	0
70	Altered fecal short chain fatty acid composition in children with a history of Hirschsprung-associated enterocolitis. <i>Journal of Pediatric Surgery</i> , 2016, 51, 81-86.	1.6	62
71	Current Concepts of Intestinal Failure: Serial Transverse Enteroplasty. , 2016, , 105-112.		0
72	Patients with lymphatic malformations who receive the immunostimulant <sc>OK</sc>â€™432 experience excellent longâ€”term outcomes. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015, 104, 1169-1173.	1.5	20

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73	Posterior sagittal anorectoplasty results in better bowel function and quality of life in adulthood than pull-through procedures. <i>Journal of Pediatric Surgery</i> , 2015, 50, 1556-1559.	1.6	10
74	Botulinum toxin is efficient to treat obstructive symptoms in children with Hirschsprung disease. <i>Pediatric Surgery International</i> , 2015, 31, 255-259.	1.4	26
75	Nonoperative Treatment With Antibiotics Versus Surgery for Acute Nonperforated Appendicitis in Children. <i>Annals of Surgery</i> , 2015, 261, 67-71.	4.2	251
76	Adult outcomes after surgery for Hirschsprung's disease: Evaluation of bowel function and quality of life. <i>Journal of Pediatric Surgery</i> , 2015, 50, 1865-1869.	1.6	54
77	European Pediatric Surgeons' Association (EUPSA). <i>European Journal of Pediatric Surgery</i> , 2015, 25, 01-02.	1.3	3
78	Characterization of Bacterial and Fungal Microbiome in Children with Hirschsprung Disease with and without a History of Enterocolitis: A Multicenter Study. <i>PLoS ONE</i> , 2015, 10, e0124172.	2.5	118
79	European Pediatric Surgical Association (EUPSA). <i>European Journal of Pediatric Surgery</i> , 2014, 24, 001-002.	1.3	0
80	A novel stop mutation in the EDNRB gene in a family with Hirschsprung's disease associated with Multiple Sclerosis. <i>Journal of Pediatric Surgery</i> , 2014, 49, 622-625.	1.6	9
81	Recurrence of acute appendicitis after non-operative treatment of appendiceal abscess in children: a single-centre experience. <i>Pediatric Surgery International</i> , 2014, 30, 413-416.	1.4	11
82	Translation and cultural adaptation of the Hirschsprung's Disease/Anorectal Malformation Quality of life Questionnaire (HAQL) into Swedish. <i>Pediatric Surgery International</i> , 2014, 30, 401-406.	1.4	11
83	Dynamic Toll-like receptor expression predicts outcome of sclerotherapy for lymphatic malformations with OK-432 in children. <i>Journal of Surgical Research</i> , 2014, 187, 197-201.	1.6	9
84	Serial transverse enteroplasty to facilitate enteral autonomy in selected children with short bowel syndrome. <i>British Journal of Surgery</i> , 2014, 101, 1329-1333.	0.3	23
85	Functional constipation in children: the pediatric surgeon's perspective. <i>Pediatric Surgery International</i> , 2013, 29, 883-887.	1.4	5
86	Laparoscopic-assisted pull-through for Hirschsprung's disease, a prospective repeated evaluation of functional outcome. <i>Journal of Pediatric Surgery</i> , 2013, 48, 2536-2539.	1.6	33
87	Efficacy and quality of life 2Âyears after treatment for faecal incontinence with injectable bulking agents. <i>Techniques in Coloproctology</i> , 2013, 17, 389-395.	1.8	27
88	Supraumbilical incision with Uâ€u umbilicoplasty for congenital duodenal atresia: The Stockholm experience. <i>Journal of Pediatric Surgery</i> , 2013, 48, 1981-1985.	1.6	8
89	Local delivery of bupivacaine in the wound reduces opioid requirements after intraabdominal surgery in children. <i>Pediatric Surgery International</i> , 2013, 29, 451-454.	1.4	18
90	Contemporary management of abdominal surgical emergencies in infants and children. <i>British Journal of Surgery</i> , 2013, 101, e24-e33.	0.3	30

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91	A Review of Conservative Treatment of Acute Appendicitis. European Journal of Pediatric Surgery, 2012, 22, 185-194.	1.3	69
92	A rare microduplication in a familial case of annular pancreas and duodenal stenosis. Journal of Pediatric Surgery, 2012, 47, 2039-2043.	1.6	10
93	Vaginal agenesis or distal vaginal atresia associated with anorectal malformations. Journal of Pediatric Surgery, 2012, 47, 571-576.	1.6	35
94	Novel mutations in the MNX1 gene in two families with Currarino syndrome and variable phenotype. Gene, 2012, 507, 50-53.	2.2	13
95	Bowel injuries caused by ingestion of multiple magnets in children: a growing hazard. Pediatric Surgery International, 2012, 28, 367-374.	1.4	60
96	Transverse testicular ectopia: three additional cases and a review of the literature. Pediatric Surgery International, 2012, 28, 703-706.	1.4	19
97	Mutation analysis of the motor neuron and pancreas homeobox 1 (MNX1, former HLXB9) gene in Swedish patients with Currarino syndrome. Journal of Pediatric Surgery, 2011, 46, 1390-1395.	1.6	14
98	Nerve growth factor receptor immunohistochemistry has a limited additional value to diagnose Hirschsprung's disease. Pediatric Surgery International, 2011, 27, 431-435.	1.4	0
99	Cosmetic and functional outcome after stoma site skin closure in children. Pediatric Surgery International, 2011, 27, 1123-1126.	1.4	10
100	Modern Treatment of Hirschsprung's Disease. Scandinavian Journal of Surgery, 2011, 100, 243-249.	2.6	13
101	Long-term outcome after free autogenous muscle transplantation for anal incontinence in children with anorectal malformations. Journal of Pediatric Surgery, 2010, 45, 2036-2040.	1.6	5
102	Submucosal Injection of Stabilized Nonanimal Hyaluronic Acid with Dextranomer. Diseases of the Colon and Rectum, 2009, 52, 1101-1106.	1.3	51
103	Hernias. , 2009, , 497-506.		3
104	Outcome in neonates with esophageal atresia treated over the last 20 years. Pediatric Surgery International, 2008, 24, 531-536.	1.4	90
105	Treatment with Autologous Bone Marrow Mononuclear Cells in Patients with Critical Lower Limb Ischaemia. A Pilot Study. Scandinavian Journal of Surgery, 2008, 97, 56-62.	2.6	35
106	Cerebrospinal fluid shunt infections in children over a 13-year period: anaerobic cultures and comparison of clinical signs of infection with Propionibacterium acnes and with other bacteria. Journal of Neurosurgery: Pediatrics, 2008, 1, 366-372.	1.3	79
107	Treatment of cerebrospinal fluid shunt infections in children using systemic and intraventricular antibiotic therapy in combination with externalization of the ventricular catheter: efficacy in 34 consecutively treated infections. Journal of Neurosurgery: Pediatrics, 2007, 107, 213-219.	1.3	23
108	Congenital funnel anus in children: associated anomalies, surgical management and outcome. Pediatric Surgery International, 2007, 23, 1167-1170.	1.4	14

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109	The congenital pouch colon can be used for vaginal reconstruction by longitudinal splitting. Journal of Pediatric Surgery, 2006, 41, e25-e28.	1.6	16
110	Perineal lipomas associated with anorectal malformations. Pediatric Surgery International, 2006, 22, 979-981.	1.4	18
111	Molecular genetic analysis of a de novo balanced translocation t(6;17)(p21.31;q11.2) associated with hypospadias and anorectal malformation. Human Genetics, 2006, 119, 162-168.	3.8	17
112	Postoperative Obstructive Symptoms are Common after Rehbein's Procedure for Hirschsprung's Disease. European Journal of Pediatric Surgery, 2006, 16, 100-103.	1.3	5
113	Congenital diaphragmatic hernia: a survey of practice in Scandinavia. Pediatric Surgery International, 2004, 20, 309-313.	1.4	29
114	Early outcome of transanal endorectal pull-through with a short muscle cuff during the neonatal period. Journal of Pediatric Surgery, 2004, 39, 157-160.	1.6	45
115	Congenital diaphragmatic hernia in Scandinavia from 1995 to 1998: Predictors of mortality. Journal of Pediatric Surgery, 2002, 37, 1269-1275.	1.6	84
116	Expression of leukaemia inhibitory factor during the development of the human enteric nervous system. , 2000, 32, 345-348.		5
117	Accessory Wandering Spleen Associated with Short Pancreas. Acta Radiologica, 1999, 40, 104-106.	1.1	5
118	Notable postnatal alterations in the myenteric plexus of normal human bowel. Gut, 1999, 44, 666-674.	12.1	148
119	Interstitial cells of Cajal in the human fetal small bowel as shown by c-kit immunohistochemistry. Gut, 1999, 44, 65-71.	12.1	71
120	Expression of bcl-2 in Enteric Neurons in Normal Human Bowel and Hirschsprung Disease. Archives of Pathology and Laboratory Medicine, 1999, 123, 1264-1268.	2.5	20
121	Morphometric aspects of the submucous plexus in whole-mount preparations of normal human distal colon. Journal of Pediatric Surgery, 1998, 33, 619-622.	1.6	39
122	Intestinal Neuronal Dysplasia. Seminars in Pediatric Surgery, 1998, 7, 181-186.	1.1	45
123	Hirschsprung's Disease: A Search for Etiology. Seminars in Pediatric Surgery, 1998, 7, 140-147.	1.1	67
124	NADPH diaphorase-containing nerve fibers and neurons in the myenteric plexus are resistant to postmortem changes: studies in Hirschsprung's disease and normal autopsy material. Archives of Pathology and Laboratory Medicine, 1998, 122, 461-6.	2.5	9
125	Prerectal Peritoneal Pouch with Herniating Small Bowel - A Unique Cause of Severe Constipation in a Child. European Journal of Pediatric Surgery, 1997, 7, 50-51.	1.3	4
126	Historical aspects of congenital diaphragmatic hernia. Pediatric Surgery International, 1997, 12, 95-100.	1.4	53

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127	Age-related changes in innervation in hypertrophic pyloric stenosis. Journal of Pediatric Surgery, 1997, 32, 1704-1707.	1.6	18
128	Historical aspects of congenital diaphragmatic hernia. Pediatric Surgery International, 1997, 12, 95-100.	1.4	7
129	Localization of neurotrophins and their high-affinity receptors during human enteric nervous system development. Gastroenterology, 1996, 110, 756-767.	1.3	90
130	Alterations in neurotrophin and neurotrophin-receptor localization in Hirschsprung's disease. Journal of Pediatric Surgery, 1996, 31, 1524-1529.	1.6	35
131	Rehbein's Anterior Resection in Hirschsprung's Disease, Using a Circular Stapler. European Journal of Pediatric Surgery, 1995, 5, 358-362.	1.3	11
132	Familial Mediterranean fever may mimic acute appendicitis in children. Pediatric Surgery International, 0, , .	1.4	0
133	ELECTIVE DELIVERY VERSUS EXPECTANT MANAGEMENT FOR GASTROSCHISIS: A SYSTEMIC REVIEW AND META-ANALYSIS. European Journal of Pediatric Surgery, 0, , .	1.3	0