## Zenon Pogorelić

List of Publications by Year in descending order

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Version: 2024-02-01

257357 345118 1,949 125 24 36 citations g-index h-index papers 126 126 126 1868 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Incidence and causes of 30-day readmission rate from discharge as an indicator of quality care in pediatric surgery. Acta Chirurgica Belgica, 2023, 123, 26-30.	0.2	12
2	A new approach to laparoscopic appendectomy in childrenâ€"clipless/sutureless Harmonic scalpel laparoscopic appendectomy. Langenbeck's Archives of Surgery, 2022, 407, 779-787.	0.8	16
3	Percutaneous Internal Ring Suturing is a Safe and Effective Method for Inguinal Hernia Repair in Young Adolescents. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2022, 32, 452-457.	0.5	6
4	Incidence of Complicated Appendicitis during the COVID-19 Pandemic versus the Pre-Pandemic Period: A Systematic Review and Meta-Analysis of 2782 Pediatric Appendectomies. Diagnostics, 2022, 12, 127.	1.3	24
5	The Incidence and Causes of Unplanned Reoperations as a Quality Indicator in Pediatric Surgery. Children, 2022, 9, 106.	0.6	9
6	Comparison of the outcomes of testicular torsion among children presenting during the Coronavirus Disease 2019 (COVID-19) pandemic versus the pre-pandemic period: A systematic review and meta-analysis. Journal of Pediatric Urology, 2022, 18, 202-209.	0.6	9
7	Difference in Pandemic-Related Experiences and Factors Associated with Sickness Absence among Nurses Working in COVID-19 and Non-COVID-19 Departments. International Journal of Environmental Research and Public Health, 2022, 19, 1093.	1.2	9
8	Comparison of Unnoticed Glove Perforations during Minimally Invasive versus Open Surgeries: A Systematic Review and Meta-Analysis. Children, 2022, 9, 179.	0.6	5
9	Total Intravenous Anesthesia with Ketofol versus Combination of Ketofol and Lidocaine for Short-Term Anesthesia in Pediatric Patients; Double Blind, Randomized Clinical Trial of Effects on Recovery. Children, 2022, 9, 282.	0.6	3
10	Utility of Red Cell Distribution Width (RDW) as a Noninvasive Biomarker for the Diagnosis of Acute Appendicitis: A Systematic Review and Meta-Analysis of 5222 Cases. Diagnostics, 2022, 12, 1011.	1.3	15
11	Elastic Stable Intramedullary Nailing for Treatment of Pediatric Tibial Fractures: A 20-Year Single Center Experience of 132 Cases. Children, 2022, 9, 845.	0.6	1
12	The Impact of Sociodemographic Characteristics on Coping Strategies Used by Nurses Working at COVID and Non-COVID Hospital Departments during COVID-19 Pandemic: A Cross-Sectional Study. Healthcare (Switzerland), 2022, 10, 1144.	1.0	3
13	Hyponatremia—A New Diagnostic Marker for Complicated Acute Appendicitis in Children: A Systematic Review and Meta-Analysis. Children, 2022, 9, 1070.	0.6	11
14	Hyponatremia as a predictor of perforated acute appendicitis in pediatric population: A prospective study. Journal of Pediatric Surgery, 2021, 56, 1816-1821.	0.8	30
15	Video-Assisted Thoracic Surgery in Early Stage of Pediatric Pleural Empyema Improves Outcome. Thoracic and Cardiovascular Surgeon, 2021, 69, 475-480.	0.4	8
16	Comparison of new versus reused Harmonic scalpel performance in laparoscopic appendectomy in patients with acute appendicitisâ€"a randomized clinical trial. Langenbeck's Archives of Surgery, 2021, 406, 153-162.	0.8	14
17	Laser-puncture of the ureterocele in neonatal patients significantly decreases an incidence of de novo vesico-ureteral reflux than electrosurgical incision. Journal of Pediatric Urology, 2021, 17, 492.e1-492.e6.	0.6	5
18	Learning Curve for Laparoscopic Repair of Pediatric Inguinal Hernia Using Percutaneous Internal Ring Suturing. Children, 2021, 8, 294.	0.6	15

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19	Validity of Appendicitis Inflammatory Response Score in Distinguishing Perforated from Non-Perforated Appendicitis in Children. Children, 2021, 8, 309.	0.6	27
20	Is there an increased incidence of orchiectomy in pediatric patients with acute testicular torsion during COVID-19 pandemic? - A retrospective multicenter study. Journal of Pediatric Urology, 2021, 17, 479.e1-479.e6.	0.6	36
21	The Effect of Single and Triple Testicular Biopsy Using Biopty Gun on Spermatogenesis in Pubertal Rats. Animals, 2021, 11, 1569.	1.0	2
22	Questionnaire for Assessing Social Contacts of Nurses Who Worked with Coronavirus Patients during the First Wave of the COVID-19 Pandemic. Healthcare (Switzerland), 2021, 9, 930.	1.0	8
23	Effects on Recovery of Pediatric Patients Undergoing Total Intravenous Anesthesia with Propofol versus Ketofol for Shortâ€"Lasting Laparoscopic Procedures. Children, 2021, 8, 610.	0.6	10
24	Utility of Laparoscopic Approach of Orchiopexy for Palpable Cryptorchidism: A Systematic Review and Meta-Analysis. Children, 2021, 8, 677.	0.6	5
25	The Safety and Effectiveness of Laparoscopic Pyloromyotomy Using 3-mm Electrocautery Hook versus Open Surgery for Treatment of Hypertrophic Pyloric Stenosis in Infants. Children, 2021, 8, 701.	0.6	7
26	Hyperbilirubinemia as an Indicator of Perforated Acute Appendicitis in Pediatric Population: A Prospective Study. Surgical Infections, 2021, 22, 1064-1071.	0.7	21
27	Comparison of Recurrence and Complication Rates Following Laparoscopic Inguinal Hernia Repair among Preterm versus Full-Term Newborns: A Systematic Review and Meta-Analysis. Children, 2021, 8, 853.	0.6	4
28	Percutaneous Internal Ring Suturing for the Minimal Invasive Treatment of Pediatric Inguinal Hernia: A 5-Year Single Surgeon Experience. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2021, 31, 150-154.	0.4	8
29	The Effect of Subcutaneous and Intraperitoneal Instillation of Local Anesthetics on Postoperative Pain after Laparoscopic Varicocelectomy: A Randomized Controlled Trial. Children, 2021, 8, 1051.	0.6	4
30	Percutaneous Endoscopic Gastrostomy Tubes Can Be Considered Safe in Children: A Single-Center 11-Year Retrospective Analysis. Medicina (Lithuania), 2021, 57, 1236.	0.8	2
31	Minimally Invasive Modified Nuss Procedure for Repair of Pectus Excavatum in Pediatric Patients: Single-Centre Retrospective Observational Study. Children, 2021, 8, 1071.	0.6	4
32	Acute Appendicitis in Children Younger than Five Years of Age: Diagnostic Challenge for Pediatric Surgeons. Surgical Infections, 2020, 21, 239-245.	0.7	36
33	Laryngeal Mask Airway Versus Tracheal Intubation for Laparoscopic Hernia Repair in Children: Analysis of Respiratory Complications. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2020, 30, 76-80.	0.5	18
34	Factors Associated With Ovarian Preservation in Children and Adolescents With Primary Tumors of Ovary. Indian Pediatrics, 2020, 57, 515-518.	0.2	6
35	Management of the Pediatric Spontaneous Pneumothorax: The Role of Video-Assisted Thoracoscopic Surgery. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2020, 30, 569-575.	0.5	6
36	Elastic stable intramedullary nailing for treatment of pediatric forearm fractures: A 15-year single centre retrospective study of 173 cases. Acta Orthopaedica Et Traumatologica Turcica, 2020, 54, 378-384.	0.3	10

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37	Flexible intramedullary nailing for radial neck fractures in children. Acta Orthopaedica Et Traumatologica Turcica, 2020, 54, 618-622.	0.3	3
38	Arthroscopic Management of Meniscal Injuries in Adolescents: Outside-in Suturing versus Meniscal Dart Technique. Acta Clinica Croatica, 2020, 59, 431-438.	0.1	0
39	Factors Associated With Ovarian Preservation in Children and Adolescents With Primary Tumors of Ovary. Indian Pediatrics, 2020, 57, 515-518.	0.2	2
40	Elastic Stable Intramedullary Nailing for Treatment of Pediatric Femoral Fractures; A 15-Year Single Centre Experience. Bulletin of Emergency and Trauma, 2019, 7, 169-175.	0.4	7
41	Laparoscopic Versus Open High Ligation for Adolescent Varicocele: A 6-year Single Center Study. Indian Pediatrics, 2019, 56, 653-658.	0.2	12
42	Gallbladder Disease in Children: A 20-year Single-center Experience. Indian Pediatrics, 2019, 56, 384-386.	0.2	19
43	Comparison of Open and Laparoscopic Appendectomy in Children: A 5-year Single Center Experience. Indian Pediatrics, 2019, 56, 299-303.	0.2	30
44	Ertapenem Monotherapy versus Gentamicin Plus Metronidazole for Perforated Appendicitis in Pediatric Patients. Surgical Infections, 2019, 20, 625-630.	0.7	17
45	Comparison of inflammatory stress response between laparoscopic and open approach for pediatric inguinal hernia repair in children. Surgical Endoscopy and Other Interventional Techniques, 2019, 33, 3243-3250.	1.3	24
46	Effects of Laparoscopic Hernia Repair by PIRS (Percutaneous Internal Ring Suturing) Technique on Testicular Artery Blood Supply. Journal of Investigative Surgery, 2019, 32, 348-349.	0.6	6
47	Late-Onset Hypertrophic Pyloric Stenosis in a 14-Weeks-Old Full Term Male Infant. Acta Medica (Hradec) Tj ETQo	q1 <u>1.0</u> .784	431 <u>4</u> rgBT /O
48	Gallbladder Disease in Children: A 20-year Single-center Experience. Indian Pediatrics, 2019, 56, 384-386.	0.2	5
49	Comparison of Open and Laparoscopic Appendectomy in Children: A 5-year Single Center Experience. Indian Pediatrics, 2019, 56, 299-303.	0.2	9
50	Laparoscopic Versus Open High Ligation for Adolescent Varicocele: A 6-year Single Center Study. Indian Pediatrics, 2019, 56, 653-658.	0.2	5
51	An unusual presentation of testicular torsion in children: a single - centre retrospective study. Canadian Journal of Urology, 2019, 26, 10026-10032.	0.0	17
52	The Effect of Extracellular Matrix Patch on Femoral Artery after Endarterectomy. Journal of Vascular Medicine & Surgery, 2018, 06, .	0.1	1
53	Modified Marcy repair for indirect inguinal hernia in children: a 24-year single-center experience of 6826 pediatric patients. Surgery Today, 2017, 47, 108-113.	0.7	27
54	Lateral thermal damage of mesoappendix and appendiceal base during laparoscopic appendectomy in children: comparison of the harmonic scalpel (Ultracision), bipolar coagulation (LigaSure), and thermal fusion technology (MiSeal). Journal of Surgical Research, 2017, 212, 101-107.	0.8	40

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55	Flexible intramedullary nailing for treatment of proximal humeral and humeral shaft fractures in children: A retrospective series of 118 cases. Orthopaedics and Traumatology: Surgery and Research, 2017, 103, 765-770.	0.9	30
56	A Comparison of Endoloop Ligatures and Nonabsorbable Polymeric Clips for the Closure of the Appendicular Stump During Laparoscopic Appendectomy in Children. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 645-650.	0.5	19
57	Laparoscopic Varicocelectomy Using Polymeric Ligating Clips and Its Effect on Semen Parameters in Pediatric Population with Symptomatic Varicocele: A 5-Year Single Surgeon Experience. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 1318-1325.	0.5	11
58	A rare cause of urosepsis: clinical quiz. Scottish Medical Journal, 2017, 62, 63-63.	0.7	0
59	A rare cause of urosepsis – answers. Scottish Medical Journal, 2017, 62, 76-77.	0.7	0
60	Protective effect of urapidil on testicular torsion–detorsion injury in rats. Surgery Today, 2017, 47, 393-398.	0.7	24
61	The Value of Injury Severity Score and Abbreviated Injury Scale in the Management of Traumatic Injuries of Parenchymal Abdominal Organs. Acta Clinica Croatica, 2017, 56, 453-459.	0.1	3
62	Bilateral Simultaneous Testicular Torsion in a Newborn: Report of a Case. Acta Medica (Hradec) Tj ETQq0 0 0 rgB	T /Overloc	k 10 Tf 50 46
63	Perinatal risk factors in newborns with gastrointestinal perforation. World Journal of Gastrointestinal Surgery, 2017, 9, 46.	0.8	5
64	Endoscopic placement of double-J ureteric stents in children as a treatment for primary hydronephrosis. Canadian Journal of Urology, 2017, 24, 8853-8858.	0.0	4
65	A Case of 2-Year-Old Child with Entero-Enteric Fistula Following Ingestion of 25 Magnets. Acta Medica (Hradec Kralove), 2016, 59, 140-142.	0.2	10
66	Factors of esophageal atresia treatment outcome in newborns operated on at Department of Pediatric Surgery, Split University Hospital, during the 1991-2014 period. Paediatria Croatica, 2016, 60, 51-57.	0.1	0
67	Comparison of dextranomer/hyaluronic acid based bulking agents in the treatment of vesicoureteral reflux in children: Deflux versus Vurdex. Canadian Journal of Urology, 2016, 23, 8312-7.	0.0	5
68	Management of acute scrotum in children: a 25-year single center experience on 558 pediatric patients. Canadian Journal of Urology, 2016, 23, 8594-8601.	0.0	78
69	Tension plate for treatment of olecranon fractures: new surgical technique and case series study. Canadian Journal of Surgery, 2015, 58, 24-30.	0.5	2
70	Prospective Validation of Alvarado Score and Pediatric Appendicitis Score for the Diagnosis of Acute Appendicitis in Children. Pediatric Emergency Care, 2015, 31, 164-168.	0.5	85
71	Unusual cause of acute abdomen in a child – torsion of greater omentum: report of two cases. Scottish Medical Journal, 2015, 60, e1-e4.	0.7	6
72	Pneumoperitoneum in in-vitro Conceived Quadruplet Neonate: Rare Manifestation of HirschsprungÊ⅓s Disease – Report of a Case. Acta Medica (Hradec Kralove), 2015, 58, 144-146.	0.2	0

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73	Expression of Topoisomerase II- $\hat{l}\pm$ in Triple Negative Breast Cancer. Applied Immunohistochemistry and Molecular Morphology, 2014, 22, 182-187.	0.6	19
74	The Significance of Immunohistochemical Expression of Merlin, Ki-67, and p53 in Meningiomas. Applied Immunohistochemistry and Molecular Morphology, 2014, 22, 46-49.	0.6	22
75	Influence of open testicular biopsy in prepubertal rats on rats' adulthood fertility with correlation to serum levels of inhibin B and follicle stimulating hormone. Journal of Pediatric Urology, 2014, 10, 1063-1069.	0.6	2
76	Analysis of endoloops and endostaples for closing the appendiceal stump during laparoscopic appendectomy. Surgery Today, 2014, 44, 1716-1722.	0.7	41
77	Beneficial Effect of Nifedipine on Testicular Torsion-detorsion Injury in Rats. Urology, 2014, 84, 1194-1198.	0.5	44
78	Extremely rare presentation of Frantz's tumour: synchronous localisation in the pancreatic head and tail. Scottish Medical Journal, 2014, 59, e8-e12.	0.7	6
79	Co-expression of cancer testis antigens and topoisomerase 2-alpha in triple negative breast carcinomas. Acta Histochemica, 2014, 116, 740-746.	0.9	7
80	Improved staging using intraoperative ultrasound for mediastinal lymphadenectomy in non-small lung cancer surgery. Journal of the Royal College of Surgeons of Edinburgh, 2014, 12, 191-194.	0.8	1
81	Comparison of thermal damage of the internal thoracic artery using ultra high radiofrequency and monopolar diathermy. Journal of the Royal College of Surgeons of Edinburgh, 2014, 12, 249-255.	0.8	5
82	Prognostic value of Ki-67 proliferating index in triple negative breast carcinomas. Pathology Research and Practice, 2013, 209, 296-301.	1.0	19
83	Bilateral abdominoscrotal hydrocele in a 5–month-old infant presented with a left leg edema and cyanosis. Hernia: the Journal of Hernias and Abdominal Wall Surgery, 2013, 17, 533-535.	0.9	6
84	Testicular torsion in the inguinal canal in children. Journal of Pediatric Urology, 2013, 9, 793-797.	0.6	61
85	Expression of androgen receptors in triple negative breast carcinomas. Acta Histochemica, 2013, 115, 344-348.	0.9	95
86	Do not forget to include testicular torsion in differential diagnosis of lower acute abdominal pain in young males. Journal of Pediatric Urology, 2013, 9, 1161-1165.	0.6	59
87	Differentiation of inflammatory from non-inflammatory causes of acute scrotum using relatively simple laboratory tests: Prospective study. Journal of Pediatric Urology, 2013, 9, 313-317.	0.6	22
88	Subbrachial approach to humeral shaft fractures: new surgical technique and retrospective case series study. Canadian Journal of Surgery, 2013, 56, 27-34.	0.5	13
89	Mammographic screening has failed to improve pathohistological characteristics of breast cancers in Split region of Croatia. Breast Disease, 2013, 34, 47-51.	0.4	5
90	Squamous Metaplasia of the Peritoneum. International Journal of Surgical Pathology, 2013, 21, 82-84.	0.4	7

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91	Unusual cause of small intestine obstruction in a child. Scottish Medical Journal, 2013, 58, e32-e36.	0.7	10
92	Expression of ki-67 and p53 in meningiomas. Neoplasma, 2013, 60, 480-485.	0.7	34
93	Primary malignant fibrous histiocytoma of the spleen: recurrence eight years after splenectomy-report of a case and literature review. Collegium Antropologicum, 2013, 37, 1007-10.	0.1	2
94	Comparison of lateral thermal damage of the human peritoneum using monopolar diathermy, Harmonic scalpel and LigaSure. Canadian Journal of Surgery, 2012, 55, 317-321.	0.5	79
95	Endoscopic treatment of vesicoureteral reflux in children with subureteral dextranomer/hyaluronic acid injection: a single-centre, 7-year experience. Canadian Journal of Surgery, 2012, 55, 301-306.	0.5	11
96	Synchronous bilateral infiltrating syringomatous adenoma of the breast. Scottish Medical Journal, 2012, 57, 1-3.	0.7	5
97	Unusual Cause of Palpable Mass in Upper Abdomenâ€"Giant Gastric Trichobezoar: Report of a Case. Acta Chirurgica Belgica, 2012, 112, 160-163.	0.2	8
98	Influence of inguinal hernia mesh repair on testicular flow and sperm autoimmunity. Hernia: the Journal of Hernias and Abdominal Wall Surgery, 2012, 16, 417-424.	0.9	21
99	Rare localization of extrarenal nephroblastoma in 1-month-old female infant. Journal of Pediatric Urology, 2012, 8, e43-e45.	0.6	16
100	Acute Appendicitis as a Complication of Varicella. Acta Medica (Hradec Kralove), 2012, 55, 150-152.	0.2	8
101	High-Pressure Injection Injuries of the Hand - Report of Two Cases. Acta Chirurgica Belgica, 2011, 111, 46-50.	0.2	4
102	Elastic Stable Intramedullary Nailing for Pediatric Long Bone Fractures: Experience with 175 Fractures. Scandinavian Journal of Surgery, 2011, 100, 208-215.	1.3	50
103	An Unusual Foreign Body in the Foot: Traumatic Implantation of a Human Tooth. Journal of Foot and Ankle Surgery, 2011, 50, 225-226.	0.5	5
104	Laparoscopic transabdominal preperitoneal approach for inguinal hernia repair: A five-year experience at a single center. Surgery Today, 2011, 41, 216-221.	0.7	13
105	Management of testicular rupture after blunt trauma in children. Pediatric Surgery International, 2011, 27, 885-889.	0.6	27
106	Management of Cement Vertebroplasty in the Treatment of Vertebral Hemangioma. Scandinavian Journal of Surgery, 2011, 100, 120-124.	1.3	32
107	Torsion of epiploic appendage mimic acute appendicitis. Collegium Antropologicum, 2011, 35, 1299-302.	0.1	9
108	Preperitoneal approach for femoral hernia repair. Hepato-Gastroenterology, 2011, 58, 1450-4.	0.5	2

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109	Traumatic Heterotopic Ossification of the Elbow in Children — a Case Report. Acta Chirurgica Belgica, 2010, 110, 246-249.	0.2	6
110	Expression and prognostic value of the Ki-67 in Wilms' tumor: experience with 48 cases. Pediatric Surgery International, 2010, 26, 487-493.	0.6	12
111	Titanium Intramedullary Nailing for Treatment of Simple Bone Cysts of the Long Bones in Children. Scottish Medical Journal, 2010, 55, 35-38.	0.7	25
112	Pediatric Tibial Eminence Fractures: Arthroscopic Treatment Using K-Wire. Scandinavian Journal of Surgery, 2010, 99, 38-44.	1.3	30
113	Laparoscopic cholecystectomy in Cantonal Hospital Livno, Bosnia and Herzegovina and University Hospital Center Split, Croatia. Collegium Antropologicum, 2010, 34 Suppl 1, 125-8.	0.1	1
114	Atypical non-small cell lung cancer presentation: inguinal lymph node metastases as the first sign of disease relapse. Acta Clinica Croatica, 2010, 49, 441-4.	0.1	3
115	How to Prevent Lateral Thermal Damage to Tissue Using the Harmonic Scalpel: Experimental Study on Pig Small Intestine and Abdominal Wall. European Surgical Research, 2009, 43, 235-240.	0.6	42
116	Management of blunt pancreatic trauma in children. Surgery Today, 2009, 39, 115-119.	0.7	19
117	Pelvic peritonization after laparoscopic abdominoperineal resection for low-rectal carcinoma treatment: surgical technique. Hepato-Gastroenterology, 2009, 56, 1028-31.	0.5	2
118	Laparoscopic colon surgery: our results. Collegium Antropologicum, 2008, 32, 187-91.	0.1	1
119	Acute appendicitis and ileal perforation with a toothpick treated by laparoscopy. Collegium Antropologicum, 2008, 32, 307-9.	0.1	15
120	Harmonic scalpel in transanal microsurgery. Hepato-Gastroenterology, 2008, 55, 356-8.	0.5	8
121	Laparoscopic subtotal gastrectomy for gastric carcinoma treatment. Hepato-Gastroenterology, 2008, 55, 814-6.	0.5	2
122	Quality of life analysis after open and laparoscopic inguinal hernia repair-retrospective study. Hepato-Gastroenterology, 2008, 55, 2112-5.	0.5	9
123	Effect of surgical incision on pain and respiratory function after abdominal surgery: a randomized clinical trial. Hepato-Gastroenterology, 2007, 54, 2216-20.	0.5	12
124	Lateral thermal damage to rat abdominal wall after harmonic scalpel application. Surgical Endoscopy and Other Interventional Techniques, 2006, 20, 322-324.	1.3	53
125	Partial cecal necrosis treated by laparoscopic partial cecal resection. Collegium Antropologicum, 2006, 30, 937-9.	0.1	15