

# Rachel L Rosen

## List of Publications by Year in descending order

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Version: 2024-02-01

115  
papers

4,475  
citations

136740

32  
h-index

114278

63  
g-index

120  
all docs

120  
docs citations

120  
times ranked

3306  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pharmacogenomics fail to explain proton pump inhibitor refractory esophagitis in pediatric esophageal atresia. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14217.	1.6	7
2	Effect of Added Free Water to Enteral Tube Feeds in Children Receiving Commercial Blends. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2022, 74, 419-423.	0.9	7
3	Evaluating the adherence to national guidelines for treatment of gastroesophageal reflux in infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2022, 111, 440-441.	0.7	4
4	Development of a Core Outcome Set for Children Aged 1-18 Years with Gastroesophageal Reflux Disease. <i>Journal of Pediatrics</i> , 2022, 245, 129-134.e5.	0.9	4
5	Consensus on Triple Endoscopy Data Elements Preparatory to Development of an Aerodigestive Registry. <i>Laryngoscope</i> , 2022, 132, 2251-2258.	1.1	7
6	The Utility of Functional Luminal Imaging Probes Measurements to Diagnose Dysmotility and Their Relationship to Impaired Bolus Clearance. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2022, 74, 523-528.	0.9	5
7	International Consensus Recommendations for Eosinophilic Gastrointestinal Disease Nomenclature. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, 2474-2484.e3.	2.4	57
8	Pneumatosis intestinalis after thoracic organ transplantation in children: A case series and review of the literature. <i>Clinical Transplantation</i> , 2022, , e14654.	0.8	1
9	Novel Advances in the Evaluation and Treatment of Children With Symptoms of Gastroesophageal Reflux Disease. <i>Frontiers in Pediatrics</i> , 2022, 10, 849105.	0.9	2
10	Impact of Coronavirus Disease 2019 on the Pediatric Population with Aerodigestive Disease. <i>Journal of Pediatrics</i> , 2022, 243, 14-20.e1.	0.9	1
11	Prucalopride for Treatment of Upper Gastrointestinal Symptoms in Children. <i>Paediatric Drugs</i> , 2022, 24, 73-81.	1.3	7
12	Gastrostomy Tube Use in Pediatrics: A Systematic Review. <i>Pediatrics</i> , 2022, 149, .	1.0	7
13	Low diagnostic yield in BRUE hospitalization. <i>Journal of Pediatrics</i> , 2022, 244, 250-254.	0.9	1
14	A prospective study of intrapyloric botulinum toxin and <sc>EndoFLIP</sc> in children with nausea and vomiting. <i>Neurogastroenterology and Motility</i> , 2022, 34, .	1.6	6
15	The impact of gastrointestinal dysmotility on the aerodigestive microbiome of pediatric lung transplant recipients. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 210-219.	0.3	3
16	Prevalence of Feeding Disorders: A Tough Reality to Swallow. <i>Journal of Pediatrics</i> , 2021, 228, 13-14.	0.9	3
17	Clinician Knowledge of Societal Guidelines on Management of Gastrointestinal Complications in Esophageal Atresia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 72, 232-238.	0.9	5
18	Response to Febo-Rodriguez et al.. <i>American Journal of Gastroenterology</i> , 2021, 116, 1553-1553.	0.2	0

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19	PedsQL <sup>®</sup> Gastropareisis Symptoms Module Domain and Item Development. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 73, 192-196.	0.9	3
20	Metabolomic profiling of extraesophageal reflux disease in children. <i>Clinical and Translational Science</i> , 2021, 14, 2025-2033.	1.5	1
21	Comparison of Aerodigestive and Nonaerodigestive Provider Responses to Clinical Case Vignettes. <i>Journal of Pediatrics</i> , 2021, 232, 166-175.e2.	0.9	1
22	Acid Suppression Does Not Improve Laryngomalacia Outcomes but Treatment for Oropharyngeal Dysphagia Might Be Protective. <i>Journal of Pediatrics</i> , 2021, 238, 42-49.e2.	0.9	5
23	Gastro-oesophageal reflux disease. <i>Nature Reviews Disease Primers</i> , 2021, 7, 55.	18.1	66
24	A Retrospective Review of Primary Percutaneous Endoscopic Gastrostomy and Laparoscopic Gastrostomy Tube Placement. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 73, 586-591.	0.9	0
25	Risk of aspiration pneumonia in paediatric patients with dysphagia who were found to have laryngeal penetration on the instrumental swallow evaluation: a systematic review protocol. <i>BMJ Open</i> , 2021, 11, e048422.	0.8	5
26	Overall Impact of Coronavirus Disease 2019 Outbreak in Children With Functional Abdominal Pain Disorders. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 73, 689-694.	0.9	9
27	Overlapping Symptoms of Gastroesophageal Reflux and Aspiration Highlight the Limitations of Validated Questionnaires. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 72, 372-377.	0.9	12
28	Development of Entrustable Professional Activities and Standards in Training in Pediatric Neurogastroenterology and Motility. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 72, 168-180.	0.9	4
29	Risk Factors for Bile Aspiration and its Impact on Clinical Outcomes. <i>Clinical and Translational Gastroenterology</i> , 2021, 12, e00434.	1.3	9
30	Abnormal 24-hour pH-impedance Testing Does Not Predict Reduced Quality of Life in Children With Reflux Symptoms. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 70, 31-36.	0.9	3
31	GOT MILK <sup>®</sup> ish?. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 71, 149-149.	0.9	1
32	The Ethics of Feeding the Aspiring Child in an Age of Increasing Patient Complexity. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 71, 586-588.	0.9	4
33	Pediatric Solid Gastric Emptying Scintigraphy: Normative Value Guidelines and Nonstandard Meal Alternatives. <i>American Journal of Gastroenterology</i> , 2020, 115, 1830-1839.	0.2	16
34	Viscosity of Commercial Food-based Formulas and Home-prepared Blenderized Feeds. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 70, e124-e128.	0.9	18
35	Functional Luminal Imaging Probe Assessment in Postfundoplication Patients Changes Management Beyond Manometry. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 70, e119-e123.	0.9	11
36	Over the Counter Complexities. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 70, 1-1.	0.9	0

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37	Reply. Journal of Pediatrics, 2020, 220, 268.	0.9	0
38	Omeprazole inhibits IgE-mediated mast cell activation and allergic inflammation induced by ingested allergen in mice. Journal of Allergy and Clinical Immunology, 2020, 146, 884-893.e5.	1.5	23
39	Botulinum Toxin as a Treatment for Feeding Difficulties in Young Children. Journal of Pediatrics, 2020, 226, 228-235.	0.9	10
40	A Quality Improvement Initiative to Reduce Gastrostomy Tube Placement in Aspirating Patients. Pediatrics, 2020, 145, .	1.0	12
41	Pepsin Triggers Neutrophil Migration Across Acid Damaged Lung Epithelium. Scientific Reports, 2019, 9, 13778.	1.6	24
42	Aerodigestive sampling reveals altered microbial exchange between lung, oropharyngeal, and gastric microbiomes in children with impaired swallow function. PLoS ONE, 2019, 14, e0216453.	1.1	12
43	Health Outcomes and Quality of Life Indices of Children Receiving Blenderized Feeds via Enteral Tube. Journal of Pediatrics, 2019, 211, 139-145.e1.	0.9	56
44	The Impact of the American Academy of Pediatrics Brief Resolved Unexplained Event Guidelines on Gastrointestinal Testing and Prescribing Practices. Journal of Pediatrics, 2019, 211, 112-119.e4.	0.9	14
45	Gastrointestinal Dysmotility and the Implications for Respiratory Disease. Current Treatment Options in Pediatrics, 2019, 5, 197-214.	0.2	9
46	Clinical Aspects of Thickeners for Pediatric Gastroesophageal Reflux and Oropharyngeal Dysphagia. Current Gastroenterology Reports, 2019, 21, 30.	1.1	32
47	Feeding Interventions Are Associated With Improved Outcomes in Children With Laryngeal Penetration. Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, 218-224.	0.9	32
48	Deepening the Understanding of Functional and Motility Disorders. Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, 761-761.	0.9	0
49	Development of a Core Outcome Set for Infant Gastroesophageal Reflux Disease. Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, 655-661.	0.9	13
50	Size and Prevalence of Pediatric Aerodigestive Programs in 2017. Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, e72-e76.	0.9	18
51	Continuous Feedings Are Not Associated With Lower Rates of Gastroesophageal Reflux When Compared With Bolus Feedings. Journal of Pediatric Gastroenterology and Nutrition, 2019, 69, 678-681.	0.9	6
52	The Spectrum of Reflux Phenotypes. Gastroenterology and Hepatology, 2019, 15, 646-654.	0.2	1
53	Structure and Functions of Pediatric Aerodigestive Programs: A Consensus Statement. Pediatrics, 2018, 141, e20171701.	1.0	66
54	Pediatric Gastroesophageal Reflux Clinical Practice Guidelines. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 516-554.	0.9	817

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55	Preoperative Evaluation Is Not Predictive of Transpyloric Feeding Conversion in Gastrostomy-Dependent Pediatric Patients. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 66, 887-892.	0.9	4
56	Proton Pump Inhibitor Use and Outcomes in Children With Respiratory Symptoms. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2018, 144, 555.	1.2	3
57	Novel Pressure-Impedance Parameters for Evaluating Esophageal Function in Pediatric Achalasia. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 66, 37-42.	0.9	26
58	The Case for Thoughtful Prescribing of Proton Pump Inhibitors in Infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 66, e26-e27.	0.9	2
59	A Distinct Esophageal mRNA Pattern Identifies Eosinophilic Esophagitis Patients With Food Impactions. <i>Frontiers in Immunology</i> , 2018, 9, 2059.	2.2	10
60	Esophageal Dysphagia. , 2018, , 215-238.		2
61	Respiratory symptoms associated with eosinophilic esophagitis. <i>Pediatric Pulmonology</i> , 2018, 53, 1587-1591.	1.0	13
62	Association of Proton Pump Inhibitors With Hospitalization Risk in Children With Oropharyngeal Dysphagia. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2018, 144, 1116.	1.2	18
63	Updated International Consensus Diagnostic Criteria for Eosinophilic Esophagitis: Proceedings of the AGREE Conference. <i>Gastroenterology</i> , 2018, 155, 1022-1033.e10.	0.6	712
64	Presenting Signs and Symptoms do not Predict Aspiration Risk in Children. <i>Journal of Pediatrics</i> , 2018, 201, 141-146.	0.9	49
65	Reflux in Pediatrics. , 2018, , 245-259.		0
66	The Edematous and Erythematous Airway Does Not Denote Pathologic Gastroesophageal Reflux. <i>Journal of Pediatrics</i> , 2017, 183, 127-131.	0.9	38
67	Impact of gastroesophageal reflux and delayed gastric emptying on pediatric lung transplant outcomes. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 854-861.	0.3	26
68	Oropharyngeal Dysphagia Is Strongly Correlated With Apparent Life-Threatening Events. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 65, 168-172.	0.9	30
69	Pediatric rumination subtypes: A study using high-resolution esophageal manometry with impedance. <i>Neurogastroenterology and Motility</i> , 2017, 29, e12998.	1.6	34
70	Gastroesophageal Reflux and Respiratory Tract Symptoms. , 2017, , 183-201.		0
71	The Prevalence of Rome IV Non-Erosive Esophageal Phenotypes in Children. <i>Gastroenterology</i> , 2017, 152, S708.	0.6	1
72	The Prevalence of Rome IV Nonerosive Esophageal Phenotypes in Children. <i>Journal of Pediatrics</i> , 2017, 189, 86-91.	0.9	22

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73	How to Care for Patients with EA-TEF: The Known and the Unknown. <i>Current Gastroenterology Reports</i> , 2017, 19, 65.	1.1	27
74	Feeding Problems and Their Underlying Mechanisms in the Esophageal Atresiaâ€“Tracheoesophageal Fistula Patient. <i>Frontiers in Pediatrics</i> , 2017, 5, 127.	0.9	27
75	Swallowing and Oropharyngeal Disorders. , 2017, , 235-242.		0
76	Esophageal pH and Impedance Monitoring. , 2017, , 135-147.		0
77	Airway reflux. <i>Annals of the New York Academy of Sciences</i> , 2016, 1381, 5-13.	1.8	47
78	Symptom Association. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 62, 517-518.	0.9	2
79	Acid Rather Than Nonacid Reflux Burden Is a Predictor of Tooth Erosion. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 62, 309-313.	0.9	19
80	ESPGHANâ€“NASPGHAN Guidelines for the Evaluation and Treatment of Gastrointestinal and Nutritional Complications in Children With Esophageal Atresiaâ€“Tracheoesophageal Fistula. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 63, 550-570.	0.9	277
81	Gastroesophageal Reflux Burden, Even in Children That Aspirate, Does Not Increase Pediatric Hospitalization. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 63, 210-217.	0.9	20
82	Salivary Pepsin Lacks Sensitivity as a Diagnostic Tool to Evaluate Extraesophageal Reflux Disease. <i>Journal of Pediatrics</i> , 2016, 177, 53-58.	0.9	53
83	Oral Feeding Reduces Hospitalizations Compared with Gastrostomy Feeding in Infants and Children Who Aspirate. <i>Journal of Pediatrics</i> , 2016, 170, 79-84.	0.9	39
84	Feeding Difficulties in Children with Esophageal Atresia. <i>Paediatric Respiratory Reviews</i> , 2016, 19, 21-27.	1.2	37
85	16S Community Profiling Identifies Proton Pump Inhibitor Related Differences in Gastric, Lung, and Oropharyngeal Microflora. <i>Journal of Pediatrics</i> , 2015, 166, 917-923.	0.9	78
86	High-resolution manometry combined with impedance measurements discriminates the cause of dysphagia in children. <i>European Journal of Pediatrics</i> , 2015, 174, 1629-1637.	1.3	34
87	The sensitivity of acoustic cough recording relative to intraesophageal pressure recording and patient report during reflux testing. <i>Neurogastroenterology and Motility</i> , 2014, 26, 1635-1641.	1.6	12
88	Gastroesophageal Reflux in Infants. <i>JAMA Pediatrics</i> , 2014, 168, 83.	3.3	32
89	Changes in Gastric and Lung Microflora With Acid Suppression. <i>JAMA Pediatrics</i> , 2014, 168, 932.	3.3	89
90	Intraesophageal Pressure Recording Improves the Detection of Cough During Multichannel Intraluminal Impedance Testing in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014, 58, 22-26.	0.9	27

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91	The utility of endoscopy and multichannel intraluminal impedance testing in children with cough and wheezing. <i>Pediatric Pulmonology</i> , 2014, 49, 1090-1096.	1.0	43
92	Esophageal pH and Impedance Monitoring. , 2013, , 129-142.		0
93	Endoscopic intrapyloric injection of botulinum toxin A in the treatment of children with gastroparesis: a retrospective, open-label study. <i>Gastrointestinal Endoscopy</i> , 2012, 75, 302-309.	0.5	56
94	The impact of reflux burden on <i>Pseudomonas</i> positivity in children with Cystic Fibrosis. <i>Pediatric Pulmonology</i> , 2012, 47, 582-587.	1.0	58
95	The presence of pepsin in the lung and its relationship to pathologic gastroesophageal reflux. <i>Neurogastroenterology and Motility</i> , 2012, 24, 129.	1.6	57
96	Interobserver and Intraobserver Variability in pH-Impedance Analysis between 10 Experts and Automated Analysis. <i>Journal of Pediatrics</i> , 2012, 160, 441-446.e1.	0.9	54
97	Effect of Different pH Criteria on Dual-sensor pH Monitoring in the Evaluation of Supraesophageal Gastric Reflux in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 52, 399-403.	0.9	13
98	Anorectal Manometry May Identify Children With Spinal Cord Lesions. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 53, 507-511.	0.9	25
99	Higher Rate of Bronchoalveolar Lavage Culture Positivity in Children with Nonacid Reflux and Respiratory Disorders. <i>Journal of Pediatrics</i> , 2011, 159, 504-506.	0.9	20
100	Esophageal Impedance Monitoring for Gastroesophageal Reflux. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 52, 129-139.	0.9	104
101	Incidence of Gastroesophageal Reflux During Transpyloric Feeds. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 52, 532-535.	0.9	27
102	Does Reflux Monitoring With Multichannel Intraluminal Impedance Change Clinical Decision Making?. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 52, 404-407.	0.9	25
103	Reflux Events Detected by pH-MII Do Not Determine Fundoplication Outcome. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2010, 50, 251-255.	0.9	44
104	Esophageal Dysmotility in Children With Eosinophilic Esophagitis. <i>American Journal of Gastroenterology</i> , 2009, 104, 3050-3057.	0.2	94
105	Endoscopic repair of laryngeal cleft type I and type II: When and why?. <i>Laryngoscope</i> , 2009, 119, 1797-1802.	1.1	97
106	Esophageal Dysmotility in Patients Who Have Eosinophilic Esophagitis. <i>Gastrointestinal Endoscopy Clinics of North America</i> , 2008, 18, 73-89.	0.6	79
107	Lipid-Laden Macrophage Index Is Not an Indicator of Gastroesophageal Reflux-Related Respiratory Disease in Children. <i>Pediatrics</i> , 2008, 121, e879-e884.	1.0	64
108	Role of Acid and Nonacid Reflux in Children With Eosinophilic Esophagitis Compared With Patients With Gastroesophageal Reflux and Control Patients. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008, 46, 520-523.	0.9	35

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109	The Sensitivity of Multichannel Intraluminal Impedance and the pH Probe in the Evaluation of Gastroesophageal Reflux in Children. <i>Clinical Gastroenterology and Hepatology</i> , 2006, 4, 167-172.	2.4	115
110	Use of Multi-Channel Intraluminal Impedance (MII) in the Evaluation of Children with Respiratory Symptoms: A New pHenomenon?. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2005, 41, 166-168.	0.9	3
111	The Importance of Multichannel Intraluminal Impedance in the Evaluation of Children with Persistent Respiratory Symptoms. <i>American Journal of Gastroenterology</i> , 2004, 99, 2452-2458.	0.2	156
112	Incidence of spinal cord lesions in patients with intractable constipation. <i>Journal of Pediatrics</i> , 2004, 145, 409-411.	0.9	49
113	Is anorectal manometry useful in predicting spinal abnormalities in children with constipation?. <i>Gastroenterology</i> , 2003, 124, A685.	0.6	0
114	Impeding gastroesophageal refluxate: a new application of an old medication1 1Baclofen decreases acid and non-acid post-prandial gastroesophageal reflux measured by combined multichannel intraluminal impedance and pH.. <i>Gastroenterology</i> , 2003, 125, 984-985.	0.6	1
115	Severe Pancytopenia from Thiopurine Methyltransferase Deficiency: A Preventable Complication of 6-Mercaptopurine Therapy in Children With Crohn Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2002, 35, 695-699.	0.9	3