

James Christopher Slaughter

List of Publications by Year in descending order

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137
papers

4,733
citations

101543

36
h-index

118850

62
g-index

137
all docs

137
docs citations

137
times ranked

6651
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 Severity Is Tripled in the Diabetes Community: A Prospective Analysis of the Pandemic's Impact in Type 1 and Type 2 Diabetes. <i>Diabetes Care</i> , 2021, 44, 526-532.	8.6	202
2	Ambient Air Pollution and Asthma Exacerbations in Children: An Eight-City Analysis. <i>American Journal of Epidemiology</i> , 2006, 164, 505-517.	3.4	179
3	High Economic Burden of Caring for Patients With Suspected Extraesophageal Reflux. <i>American Journal of Gastroenterology</i> , 2013, 108, 905-911.	0.4	163
4	Iron deficiency accelerates <i>Helicobacter pylori</i> -induced carcinogenesis in rodents and humans. <i>Journal of Clinical Investigation</i> , 2013, 123, 479-492.	8.2	155
5	COVID-19 Myocardial Pathology Evaluation in Athletes With Cardiac Magnetic Resonance (COMPETE) Tj ETQq1 1 0.784314 ggBT /Over 1.6 151	1.6	151
6	Endotracheal Intubation in Neonates: A Prospective Study of Adverse Safety Events in 162 Infants. <i>Journal of Pediatrics</i> , 2016, 168, 62-66.e6.	1.8	144
7	Cross-Neutralizing and Protective Human Antibody Specificities to Poxvirus Infections. <i>Cell</i> , 2016, 167, 684-694.e9.	28.9	141
8	The Dual Nature of Early-Life Experience on Somatosensory Processing in the Human Infant Brain. <i>Current Biology</i> , 2017, 27, 1048-1054.	3.9	138
9	Caution About Overinterpretation of Symptom Indexes in Reflux Monitoring for Refractory Gastroesophageal Reflux Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2011, 9, 868-874.	4.4	134
10	Efficacy of Esophageal Impedance/pH Monitoring in Patients With Refractory Gastroesophageal Reflux Disease, on and off Therapy. <i>Clinical Gastroenterology and Hepatology</i> , 2009, 7, 743-748.	4.4	113
11	Association between particulate matter and emergency room visits, hospital admissions and mortality in Spokane, Washington. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2005, 15, 153-159.	3.9	111
12	Rapid salivary pepsin test: Blinded assessment of test performance in gastroesophageal reflux disease. <i>Laryngoscope</i> , 2012, 122, 1312-1316.	2.0	106
13	Tumor necrosis factor receptor 1-dependent depletion of mucus in immature small intestine: a potential role in neonatal necrotizing enterocolitis. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 301, G656-G666.	3.4	104
14	A new pH catheter for laryngopharyngeal reflux: Normal values. <i>Laryngoscope</i> , 2009, 119, 1639-1643.	2.0	103
15	Traditional reflux parameters and not impedance monitoring predict outcome after fundoplication in extraesophageal reflux. <i>Laryngoscope</i> , 2011, 121, 1902-1909.	2.0	99
16	Paneth cell ablation in the presence of <i>Klebsiella pneumoniae</i> induces necrotizing enterocolitis (NEC)-like injury in immature murine small intestine. <i>DMM Disease Models and Mechanisms</i> , 2012, 5, 522-32.	2.4	88
17	Comparison of Light Scattering Devices and Impactors for Particulate Measurements in Indoor, Outdoor, and Personal Environments. <i>Environmental Science & Technology</i> , 2002, 36, 2977-2986.	10.0	80
18	Association Between Lung Function and Exposure to Smoke Among Firefighters at Prescribed Burns. <i>Journal of Occupational and Environmental Hygiene</i> , 2004, 1, 45-49.	1.0	79

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19	Neurodevelopmental Outcome of Infants With Unilateral or Bilateral Periventricular Hemorrhagic Infarction. <i>Pediatrics</i> , 2009, 124, e1153-e1160.	2.1	79
20	Use of Direct, Endoscopic-Guided Measurements of Mucosal Impedance in Diagnosis of Gastroesophageal Reflux Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2012, 10, 1110-1116.	4.4	77
21	Reactive oxygen species from NADPH oxidase contribute to altered pulmonary vascular responses in piglets with chronic hypoxia-induced pulmonary hypertension. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2008, 295, L881-L888.	2.9	76
22	Development and Validation of a Mucosal Impedance Contour Analysis System to Distinguish Esophageal Disorders. <i>Gastroenterology</i> , 2019, 156, 1617-1626.e1.	1.3	68
23	Symptom Reports Are Not Reliable During Ambulatory Reflux Monitoring. <i>American Journal of Gastroenterology</i> , 2012, 107, 1826-1832.	0.4	66
24	Increased myocardial native T1 and extracellular volume in patients with Duchenne muscular dystrophy. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 18, 5.	3.3	59
25	Proton Pump Inhibitor Therapy Improves Symptoms in Postnasal Drainage. <i>Gastroenterology</i> , 2010, 139, 1887-1893.e1.	1.3	53
26	Evaluation of Echocardiographic Measures of Left Ventricular Function in Patients with Duchenne Muscular Dystrophy: Assessment of Reproducibility and Comparison to Cardiac Magnetic Resonance Imaging. <i>Journal of the American Society of Echocardiography</i> , 2016, 29, 983-991.	2.8	53
27	Male Sex Associated With Increased Risk of Neonatal Abstinence Syndrome. <i>Hospital Pediatrics</i> , 2017, 7, 328-334.	1.3	52
28	Exposure and measurement contributions to estimates of acute air pollution effects. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2005, 15, 366-376.	3.9	51
29	High-Throughput Multi-Analyte Luminex Profiling Implicates Eotaxin-1 in Ulcerative Colitis. <i>PLoS ONE</i> , 2013, 8, e82300.	2.5	51
30	Serum Fatty Acids Are Correlated with Inflammatory Cytokines in Ulcerative Colitis. <i>PLoS ONE</i> , 2016, 11, e0156387.	2.5	51
31	Anti-Müllerian hormone, follicle stimulating hormone, antral follicle count, and risk of menopause within 5 years. <i>Maturitas</i> , 2017, 102, 18-25.	2.4	51
32	Association Between Affective-Cognitive Symptoms of Depression and Exacerbation of Crohn's Disease. <i>American Journal of Gastroenterology</i> , 2016, 111, 864-870.	0.4	50
33	Increased proportion of time in hybrid closed-loop "Auto Mode" is associated with improved glycaemic control for adolescent and young patients with adult type 1 diabetes using the MiniMed 670G insulin pump. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 688-693.	4.4	43
34	Hydroxyurea for primary stroke prevention in children with sickle cell anaemia in Nigeria (SPRING): a double-blind, multicentre, randomised, phase 3 trial. <i>Lancet Haematology</i> , 2022, 9, e26-e37.	4.6	41
35	Early prediction of cerebral palsy after neonatal intensive care using motor development trajectories in infancy. <i>Early Human Development</i> , 2013, 89, 781-786.	1.8	39
36	Reactive Oxygen Species-Reducing Strategies Improve Pulmonary Arterial Responses to Nitric Oxide in Piglets with Chronic Hypoxia-Induced Pulmonary Hypertension. <i>Antioxidants and Redox Signaling</i> , 2013, 18, 1727-1738.	5.4	38

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37	Anti-mullerian hormone (AMH) is associated with natural menopause in a population-based sample: The CARDIA Women's Study. <i>Maturitas</i> , 2015, 81, 493-498.	2.4	38
38	Increased serum levels of L-arginine in ulcerative colitis and correlation with disease severity. <i>Inflammatory Bowel Diseases</i> , 2010, 16, 105-111.	1.9	35
39	TR3 Modulates Platinum Resistance in Ovarian Cancer. <i>Cancer Research</i> , 2013, 73, 4758-4769.	0.9	35
40	Isoprostanes as physiological mediators of transition to newborn life: novel mechanisms regulating patency of the term and preterm ductus arteriosus. <i>Pediatric Research</i> , 2012, 72, 122-128.	2.3	33
41	Association Between Response to Acid-Suppression Therapy and Efficacy of Antireflux Surgery in Patients With Extraesophageal Reflux. <i>Clinical Gastroenterology and Hepatology</i> , 2017, 15, 675-681.	4.4	33
42	Escape from neutralization by the respiratory syncytial virus-specific neutralizing monoclonal antibody palivizumab is driven by changes in on-rate of binding to the fusion protein. <i>Virology</i> , 2014, 454-455, 139-144.	2.4	31
43	Drug-Resistant <i>Staphylococcus aureus</i> Strains Reveal Distinct Biochemical Features with Raman Microspectroscopy. <i>ACS Infectious Diseases</i> , 2018, 4, 1197-1210.	3.8	31
44	Iatrogenic Hyperinsulinemia, Not Hyperglycemia, Drives Insulin Resistance in Type 1 Diabetes as Revealed by Comparison With GCK-MODY (MODY2). <i>Diabetes</i> , 2019, 68, 1565-1576.	0.6	31
45	Esophageal Mucosal Impedance Patterns Discriminate Patients With Eosinophilic Esophagitis From Patients With GERD. <i>Clinical Gastroenterology and Hepatology</i> , 2018, 16, 664-671.e1.	4.4	30
46	Aminoglycoside-mediated relaxation of the ductus arteriosus in sepsis-associated PDA. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 307, H732-H740.	3.2	29
47	In vivo Raman spectroscopy for biochemical monitoring of the human cervix throughout pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, 528.e1-528.e18.	1.3	29
48	Risk Factors for Medication Nonadherence to Self-Injectable Biologic Therapy in Adult Patients With Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 314-320.	1.9	28
49	Significance and degree of reflux in patients with primary extraesophageal symptoms. <i>Laryngoscope</i> , 2011, 121, 2561-2565.	2.0	26
50	Nonlinear Relationship Between Body Mass Index and Esophageal Acid Exposure in the Extraesophageal Manifestations of Reflux. <i>Clinical Gastroenterology and Hepatology</i> , 2012, 10, 874-878.	4.4	26
51	Selective serotonin reuptake inhibitor exposure constricts the mouse ductus arteriosus in utero. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 311, H572-H581.	3.2	26
52	Immunogenicity and efficacy of alphavirus-derived replicon vaccines for respiratory syncytial virus and human metapneumovirus in nonhuman primates. <i>Vaccine</i> , 2016, 34, 950-956.	3.8	26
53	Directional distribution of neoplasia in Barrett's esophagus is not influenced by distance from the gastroesophageal junction. <i>Gastrointestinal Endoscopy</i> , 2013, 77, 877-882.	1.0	25
54	Synthetic hematocrit derived from the longitudinal relaxation of blood can lead to clinically significant errors in measurement of extracellular volume fraction in pediatric and young adult patients. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 19, 58.	3.3	25

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55	Etiology of acute gastroenteritis among children less than 5 years of age in Bucaramanga, Colombia: A case-control study. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008375.	3.0	25
56	Early-Life Exposure to Methylmercury in Wildtype and pdr-1/parkin Knockout <i>C. elegans</i> . <i>Neurochemical Research</i> , 2013, 38, 1543-1552.	3.3	24
57	Model to Select On-Therapy vs Off-Therapy Tests for Patients With Refractory Esophageal or Extraesophageal Symptoms. <i>Gastroenterology</i> , 2018, 155, 1729-1740.e1.	1.3	24
58	Week-by-week alcohol consumption in early pregnancy and spontaneous abortion risk: a prospective cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 224, 97.e1-97.e16.	1.3	24
59	Early childhood constraint therapy for sensory/motor impairment in cerebral palsy: a randomised clinical trial protocol. <i>BMJ Open</i> , 2015, 5, e010212.	1.9	23
60	Kinematic and Somatosensory Gains in Infants with Cerebral Palsy After a Multi-Component Upper-Extremity Intervention: A Randomized Controlled Trial. <i>Brain Topography</i> , 2020, 33, 751-766.	1.8	22
61	A pilot study of Biotene OralBalance® gel for oral care in mechanically ventilated preterm neonates. <i>Contemporary Clinical Trials</i> , 2013, 35, 33-39.	1.8	21
62	In vivo Raman spectral analysis of impaired cervical remodeling in a mouse model of delayed parturition. <i>Scientific Reports</i> , 2017, 7, 6835.	3.3	21
63	The Role of Matrix Metalloproteinases and Tissue Inhibitors of Metalloproteinases in Duchenne Muscular Dystrophy Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2019, 25, 259-267.	1.7	21
64	Neonatal Multisensory Processing in Preterm and Term Infants Predicts Sensory Reactivity and Internalizing Tendencies in Early Childhood. <i>Brain Topography</i> , 2020, 33, 586-599.	1.8	21
65	Mucosal Impedance Measurements Differentiate Pediatric Patients With Active Versus Inactive Eosinophilic Esophagitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 67, 198-203.	1.8	20
66	Sleep coach intervention for teens with type 1 diabetes: Randomized pilot study. <i>Pediatric Diabetes</i> , 2020, 21, 473-478.	2.9	20
67	Recognition of influenza H3N2 variant virus by human neutralizing antibodies. <i>JCI Insight</i> , 2016, 1, .	5.0	20
68	Cirrhotic cardiomyopathy: Appraisal of the original and revised criteria in predicting posttransplant cardiac outcomes. <i>Liver Transplantation</i> , 2022, 28, 1321-1331.	2.4	20
69	Heat shock protein 90-eNOS interactions mature with postnatal age in the pulmonary circulation of the piglet. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2009, 296, L555-L564.	2.9	18
70	The role of impedance monitoring in patients with extraesophageal symptoms. <i>Laryngoscope</i> , 2013, 123, 2463-2468.	2.0	18
71	Î² Kinase Activity Drives Fetal Lung Macrophage Maturation along a Non-M1/M2 Paradigm. <i>Journal of Immunology</i> , 2014, 193, 1184-1193.	0.8	18
72	Physical activity, sedentary behavior and all-cause mortality among blacks and whites with diabetes. <i>Annals of Epidemiology</i> , 2015, 25, 649-655.	1.9	18

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73	Human monoclonal antibodies against Ross River virus target epitopes within the E2 protein and protect against disease. <i>PLoS Pathogens</i> , 2020, 16, e1008517.	4.7	18
74	A Bayesian Latent Variable Mixture Model for Longitudinal Fetal Growth. <i>Biometrics</i> , 2009, 65, 1233-1242.	1.4	17
75	Airway Hypersensitivity, Reflux, and Phonation Contribute to Chronic Cough. <i>Clinical Gastroenterology and Hepatology</i> , 2016, 14, 378-384.	4.4	17
76	Esophageal Mucosal Impedance Pattern is Distinct in Patients With Extraesophageal Reflux Symptoms and Pathologic Acid Reflux. <i>Journal of Voice</i> , 2017, 31, 347-351.	1.5	17
77	Protein complex formation with heat shock protein 90 in chronic hypoxia-induced pulmonary hypertension in newborn piglets. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2010, 299, H1190-H1204.	3.2	16
78	Pulmonary Arterial Responses to Reactive Oxygen Species Are Altered in Newborn Piglets With Chronic Hypoxia-Induced Pulmonary Hypertension. <i>Pediatric Research</i> , 2011, 70, 136-141.	2.3	16
79	Energy balance in hypothalamic obesity in response to treatment with a once-weekly GLP-1 receptor agonist. <i>International Journal of Obesity</i> , 2022, 46, 623-629.	3.4	15
80	Hemisphere Differences in Speech-Sound Event-Related Potentials in Intensive Care Neonates. <i>Journal of Child Neurology</i> , 2014, 29, 903-911.	1.4	14
81	Prostaglandin-Endoperoxide Synthase 1 Mediates the Timing of Parturition in Mice Despite Unhindered Uterine Contractility. <i>Endocrinology</i> , 2018, 159, 490-505.	2.8	14
82	Glucose Homeostasis and Energy Balance in Children With Pseudohypoparathyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 4265-4274.	3.6	14
83	Perspectives from the Society for Pediatric Research. Neonatal encephalopathy clinical trials: developing the future. <i>Pediatric Research</i> , 2021, 89, 74-84.	2.3	14
84	Opioid Exposure Differentially Impacts Esophageal Body Contraction Over the Lower Esophageal Sphincter. <i>Gastroenterology</i> , 2022, 163, 403-410.	1.3	14
85	<i>Helicobacter pylori</i> Induction of Eosinophil Migration Is Mediated by the <i>cag</i> Pathogenicity Island via Microbial-Epithelial Interactions. <i>American Journal of Pathology</i> , 2011, 178, 1448-1452.	3.8	13
86	Efficacy of Human Monoclonal Antibody Monotherapy Against Bundibugyo Virus Infection in Nonhuman Primates. <i>Journal of Infectious Diseases</i> , 2018, 218, S565-S573.	4.0	13
87	Development and Validation of a Model to Predict Neonatal Abstinence Syndrome. <i>Journal of Pediatrics</i> , 2021, 229, 154-160.e6.	1.8	13
88	Factors associated with exposure of transvaginally placed polypropylene mesh for pelvic organ prolapse. <i>International Urogynecology Journal</i> , 2012, 23, 1461-1466.	1.4	12
89	Risk factors for the development of donor-specific antibodies after pediatric heart transplantation. <i>Pediatric Transplantation</i> , 2015, 19, 906-910.	1.0	12
90	Effect of Anatomical and Developmental Factors on the Risk of Unplanned Extubation in Critically Ill Newborns. <i>American Journal of Perinatology</i> , 2017, 34, 1234-1240.	1.4	12

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91	Restoration of On-Time Embryo Implantation Corrects the Timing of Parturition in Cytosolic Phospholipase A2 Group IVA Deficient Mice. <i>Biology of Reproduction</i> , 2009, 81, 1131-1138.	2.7	11
92	Cimetidine-associated patent ductus arteriosus is mediated via a cytochrome P450 mechanism independent of H2 receptor antagonism. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 59, 86-94.	1.9	11
93	Environmental Interactions and Epistasis Are Revealed in the Proteomic Responses to Complex Stimuli. <i>PLoS ONE</i> , 2015, 10, e0134099.	2.5	11
94	Reducing Antimicrobial Use in an Academic Pediatric Institution: Evaluation of the Effectiveness of a Prospective Audit With Real-Time Feedback. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2016, 6, piw054.	1.3	11
95	Beyond ambulation: Measuring physical activity in youth with Duchenne muscular dystrophy. <i>Neuromuscular Disorders</i> , 2020, 30, 277-282.	0.6	11
96	Non-contrast cardiovascular magnetic resonance detection of myocardial fibrosis in Duchenne muscular dystrophy. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021, 23, 48.	3.3	11
97	Clinical Hypnosis in Pediatric Crohn's Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 72, e63-e70.	1.8	11
98	A combination of two human neutralizing antibodies prevents SARS-CoV-2 infection in cynomolgus macaques. <i>Med</i> , 2022, 3, 188-203.e4.	4.4	11
99	Vancomycin Use: Room for Improvement Among Hospitalized Children. <i>Journal of Pharmacy Practice</i> , 2017, 30, 296-299.	1.0	10
100	Refractory anastomotic bile leaks after orthotopic liver transplantation are associated with hepatic artery disease. <i>Gastrointestinal Endoscopy</i> , 2017, 85, 984-992.	1.0	9
101	Predicting Early Emergence of Childhood Obesity in Underserved Preschoolers. <i>Journal of Pediatrics</i> , 2019, 213, 115-120.	1.8	9
102	Outcomes in infants < 29 weeks of gestation following single-dose prophylactic indomethacin. <i>Journal of Perinatology</i> , 2021, 41, 109-118.	2.0	9
103	Transnasal esophagoscopy findings: Interspecialty comparison. <i>Otolaryngology - Head and Neck Surgery</i> , 2009, 140, 812-815.	1.9	8
104	Parenting style associations with sensory threshold and behaviour: a prospective cohort study in term/preterm infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 1616-1623.	1.5	8
105	Tissue characterisation and myocardial mechanics using cardiac MRI in children with hypertrophic cardiomyopathy. <i>Cardiology in the Young</i> , 2019, 29, 1459-1467.	0.8	8
106	Impact of clinical guidance and rapid molecular pathogen detection on evaluation and outcomes of febrile or hypothermic infants. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, 1285-1291.	1.8	8
107	Enteral Stents for Malignant Gastric Outlet Obstruction: Low Reintervention Rates for Obstruction due to Pancreatic Adenocarcinoma Versus Other Etiologies. <i>Journal of Gastrointestinal Surgery</i> , 2021, 25, 720-727.	1.7	8
108	Creation of a novel algorithm to identify patients with Becker and Duchenne muscular dystrophy within an administrative database and application of the algorithm to assess cardiovascular morbidity. <i>Cardiology in the Young</i> , 2019, 29, 290-296.	0.8	7

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109	Antimüllerian hormone and F2-isoprostanes in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Fertility and Sterility</i> , 2020, 114, 646-652.	1.0	7
110	Colorectal Strictures in Patients With Inflammatory Bowel Disease Do Not Independently Predict Colorectal Neoplasia. <i>Inflammatory Bowel Diseases</i> , 2022, 28, 855-861.	1.9	7
111	Endoscopic mucosal resection of Barrett's esophagus detects high prevalence of subsquamous intestinal metaplasia. <i>World Journal of Gastrointestinal Endoscopy</i> , 2013, 5, 590.	1.2	7
112	Clinical findings associated with bladder trabeculations in women. <i>International Urogynecology Journal</i> , 2013, 24, 1167-1171.	1.4	6
113	Does Body Mass Index Predict Premature Cardiomyopathy Onset for Duchenne Muscular Dystrophy?. <i>Journal of Child Neurology</i> , 2017, 32, 499-504.	1.4	6
114	Temporal changes in left ventricular strain with the development of rejection in paediatric heart transplant recipients. <i>Cardiology in the Young</i> , 2019, 29, 954-959.	0.8	6
115	Development of a visually guided Raman spectroscopy probe for cervical assessment during pregnancy. <i>Journal of Biophotonics</i> , 2019, 12, e201800138.	2.3	6
116	Does Reverse Causality Underlie the Temporal Relationship Between Depression and Crohn's Disease?. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 423-428.	1.9	6
117	In vivo Raman spectroscopy monitors cervical change during labor. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 227, 275.e1-275.e14.	1.3	6
118	Cardiac Magnetic Resonance Imaging Noninvasively Detects Rejection in Pediatric Heart Transplant Recipients. <i>Circulation: Cardiovascular Imaging</i> , 2022, 15, 101161CIRCIMAGING121013456.	2.6	5
119	Adherence to therapy for Barrett's esophagus-associated neoplasia. <i>United European Gastroenterology Journal</i> , 2016, 4, 42-48.	3.8	4
120	Effect of Maternal Smoking on Plasma and Urinary Measures of Vitamin E Isoforms in the First Month after Extreme Preterm Birth. <i>Journal of Pediatrics</i> , 2018, 197, 280-285.e3.	1.8	3
121	Response to Comment on Gregory et al. COVID-19 Severity Is Tripled in the Diabetes Community: A Prospective Analysis of the Pandemic's Impact in Type 1 and Type 2 Diabetes. <i>Diabetes Care</i> 2021;44:526-532. <i>Diabetes Care</i> , 2021, 44, e103-e104.	8.6	3
122	Improving Cervical Precancer Surveillance: Validity of Claims-Based Prediction Models in ICD-9 and ICD-10 Eras. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkaa112.	2.9	3
123	Randomized Controlled Trial of Fixed Low-Vs Moderate-Dose Hydroxyurea for Primary Stroke Prevention in Sub-Saharan Africa: Final Results of the Spring Trial. <i>Blood</i> , 2020, 136, 4-5.	1.4	3
124	Feasibility of Dual Wireless Esophageal pH Monitoring. <i>Otolaryngology - Head and Neck Surgery</i> , 2012, 147, 91-97.	1.9	2
125	Improved Filtering of Pulse Oximeter Monitoring Alarms in the Neonatal ICU: Bedside Significance. <i>Respiratory Care</i> , 2016, 61, 85-89.	1.6	2
126	Assessment of brain-derived neurotrophic factor and osteopontin in a healthy pediatric population. <i>Journal of Circulating Biomarkers</i> , 2018, 7, 184945441880613.	1.3	2

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127	Mucosal Integrity Testing Can Detect Differences in the Rectums of Patients with Inflammatory Bowel Disease Compared to Controls: A Pilot Study. <i>Digestive Diseases and Sciences</i> , 2022, 67, 639-645.	2.3	2
128	The Impact of the Human Papillomavirus Vaccine on High-Grade Cervical Lesions in Urban and Rural Areas: An Age-Period Cohort Analysis. <i>Cancers</i> , 2021, 13, 4215.	3.7	2
129	A Longitudinal RCT of P-ESDM With and Without Parental Mindfulness Based Stress Reduction: Impact on Child Outcomes. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 5403-5413.	2.7	2
130	Cardiac magnetic resonance diastolic indices correlate with ventricular filling pressures in pediatric heart transplant recipients. <i>Pediatric Transplantation</i> , 0, , .	1.0	2
131	Bayesian modeling of embryonic growth using latent variables. <i>Biostatistics</i> , 2007, 9, 373-389.	1.5	1
132	Measurements of Duodenal Mucosal Integrity Are Altered in Celiac Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 1641-1642.	4.4	1
133	Perspectives on the Initial Adoption of Multitiered Systems of Support for Behavior. <i>Journal of Positive Behavior Interventions</i> , 2023, 25, 3-15.	1.7	1
134	Human Papillomavirus Vaccine Impact on Cervical Precancers in a Low-Vaccination Population. <i>American Journal of Preventive Medicine</i> , 2022, 62, 395-403.	3.0	1
135	Comparison of Strain-Encoding and Feature-Tracking Derived Myocardial Deformation Assessment of Left Ventricular Function in a Pediatric and Adult Congenital Heart Disease Cohort. <i>Pediatric Cardiology</i> , 2022, , 1.	1.3	1
136	Endoscopic mucosal resection or ablation for Barrett's esophagus containing high grade dysplasia: agreement strongest among expert gastroenterologists. <i>Endoscopy International Open</i> , 2014, 02, E207-E211.	1.8	0
137	4486 Assessing the Validity of an ICD-9 and ICD-10 Coding Algorithm for Identifying Cervical Premalignant Lesions Using Administrative Claims Data. <i>Journal of Clinical and Translational Science</i> , 2020, 4, 45-45.	0.6	0