

Danielle Guffey

List of Publications by Year in descending order

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Version: 2024-02-01

86
papers

2,095
citations

331670

21
h-index

254184

43
g-index

89
all docs

89
docs citations

89
times ranked

3514
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Clinical application of home sleep apnea testing in children: a prospective pilot study. <i>Journal of Clinical Sleep Medicine</i> , 2022, 18, 533-540. | 2.6 | 7 |
| 2 | Maximum Dose Food Challenges Reveal Transient Sustained Unresponsiveness in Peanut Oral Immunotherapy (POIMD Study). <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 566-576.e6. | 3.8 | 7 |
| 3 | Optimizing maturityâ€œonset diabetes of the young detection in a pediatric diabetes population. <i>Pediatric Diabetes</i> , 2022, 23, 447-456. | 2.9 | 3 |
| 4 | Neurodevelopmental Outcomes in Infants With Cardiac Surgery Associated Acute Kidney Injury. <i>Annals of Thoracic Surgery</i> , 2022, 114, 2347-2354. | 1.3 | 12 |
| 5 | Association of Social Determinants of Health With Rapid Response Events: A Retrospective Cohort Trial in a Large Pediatric Academic Hospital System. <i>Frontiers in Pediatrics</i> , 2022, 10, 853691. | 1.9 | 1 |
| 6 | Impairment in Preextubation Alveolar Gas Exchange Is Associated With Postextubation Respiratory Support Needs in Infants After Cardiac Surgery. , 2022, 4, e0681. | | 0 |
| 7 | Developing and optimizing a computable phenotype for incident venous thromboembolism in a longitudinal cohort of patients with cancer. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022, 6, e12733. | 2.3 | 9 |
| 8 | Patterns of venous thromboembolism risk, treatment, and outcomes among patients with cancer from uninsured and vulnerable populations. <i>American Journal of Hematology</i> , 2022, 97, 1044-1054. | 4.1 | 8 |
| 9 | Palliative Care Impact on COVID-19 Patients Requiring Extracorporeal Membrane Oxygenation. <i>Journal of Pain and Symptom Management</i> , 2022, 64, e181-e187. | 1.2 | 3 |
| 10 | Perioperative Procalcitonin in Predicting Infection in Children Undergoing Surgical Procedures. <i>Journal of Surgical Research</i> , 2021, 258, 332-338. | 1.6 | 0 |
| 11 | A survey of dermatology residents and program directors assessing the transition to dermatology residency. <i>Baylor University Medical Center Proceedings</i> , 2021, 34, 59-62. | 0.5 | 0 |
| 12 | The effect of screening for vaccine hesitancy on the subsequent development of hesitancy: a randomized controlled trial, Houston, TX. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 1994-2000. | 3.3 | 2 |
| 13 | Secretion of von Willebrand Factor and Suppression of ADAMTS-13 Activity by Markedly High Concentration of Ferritin. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021, 27, 107602962199212. | 1.7 | 7 |
| 14 | Altered metabolic and inflammatory transcriptomics after cardiac surgery in neonates with congenital heart disease. <i>Scientific Reports</i> , 2021, 11, 4965. | 3.3 | 3 |
| 15 | Risk Factors for Perioperative Morbidity in Adults Undergoing Cardiac Surgery at Childrenâ€™s Hospitals. <i>Annals of Thoracic Surgery</i> , 2021, , . | 1.3 | 6 |
| 16 | Variables Prevalent Among Early Unplanned Readmissions in Infants Following Congenital Heart Surgery. <i>Pediatric Cardiology</i> , 2021, 42, 1449-1456. | 1.3 | 2 |
| 17 | Changes in asthma and general health after Hurricane Harvey: A natural experiment utilizing an asthma clinical trial, Harris County, TX. <i>ISEE Conference Abstracts</i> , 2021, 2021, . | 0.0 | 0 |
| 18 | Evaluation of Severity of Illness Scores in the Pediatric ECMO Population. <i>Frontiers in Pediatrics</i> , 2021, 9, 698120. | 1.9 | 1 |

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|----|---|-----|-----------|
| 19 | Evaluating antibiotic use and developing a tool to optimize prescribing in a family-centered HIV clinic in Eswatini. PLoS ONE, 2021, 16, e0244247. | 2.5 | 1 |
| 20 | Evaluation of a Theory-Informed Pediatric Rapid Response Training Program Using the Logic Model. Hospital Pediatrics, 2021, , . | 1.3 | 0 |
| 21 | Impact of Race/Ethnicity on Cancer Associated Thrombosis Among Underserved Patients with Cancer. Blood, 2021, 138, 176-176. | 1.4 | 0 |
| 22 | Impact of using creative arts programming to support HIV treatment in adolescents and young adults in Eswatini. AIDS Research and Therapy, 2021, 18, 100. | 1.7 | 3 |
| 23 | Procalcitonin to Distinguish Viral From Bacterial Pneumonia: A Systematic Review and Meta-analysis. Clinical Infectious Diseases, 2020, 70, 538-542. | 5.8 | 147 |
| 24 | Histogram analysis of apparent diffusion coefficient and fluid-attenuated inversion recovery in discriminating between enhancing and nonenhancing lesions in multiple sclerosis. Clinical Imaging, 2020, 59, 13-20. | 1.5 | 2 |
| 25 | Mitigating "Educational Groundhog Day" The Role of Learner Handoffs Within Clinical Rotations: A Survey of Pediatric Educational Leaders. Academic Pediatrics, 2020, 20, 113-118. | 2.0 | 5 |
| 26 | Reply to Peacock and Rafique and to Blot et al. Clinical Infectious Diseases, 2020, 71, 247-247. | 5.8 | 0 |
| 27 | Extracorporeal Membrane Oxygenation Mortality in High-Risk Populations: An Analysis of the Pediatric Health Information System Database. ASAIO Journal, 2020, 66, 327-331. | 1.6 | 26 |
| 28 | Biopsy Validated Study of Biomarkers for Liver Fibrosis and Transplant Prediction in Inherited Cholestasis. Hepatology Communications, 2020, 4, 1516-1526. | 4.3 | 7 |
| 29 | Comparison of Rapid-Response Systems Across Multisite Locations of a Pediatric Hospital System. Hospital Pediatrics, 2020, 10, 563-569. | 1.3 | 1 |
| 30 | Relationship Between Gestational Age and Outcomes After Congenital Heart Surgery. Annals of Thoracic Surgery, 2020, 112, 1509-1516. | 1.3 | 12 |
| 31 | Dyslipidemia in adolescents and young adults with type 1 and type 2 diabetes: a retrospective analysis. International Journal of Pediatric Endocrinology (Springer), 2020, 2020, 11. | 1.6 | 12 |
| 32 | Design of a home-based intervention for Houston-area African-American adults with asthma: Methods and lessons learned from a pragmatic randomized trial. Contemporary Clinical Trials, 2020, 91, 105977. | 1.8 | 5 |
| 33 | Evaluation of human immunodeficiency virus-adapted group prenatal care. American Journal of Obstetrics & Gynecology MFM, 2020, 2, 100150. | 2.6 | 2 |
| 34 | Does a Minority of Children With Functional Gastrointestinal Disorders Receive Formal Diet Advice?. Journal of Parenteral and Enteral Nutrition, 2020, 44, 1525-1529. | 2.6 | 7 |
| 35 | Chronic liver disease and impaired hepatic glycogen metabolism in argininosuccinate lyase deficiency. JCI Insight, 2020, 5, . | 5.0 | 10 |
| 36 | 156. Evaluating Antibiotic Use and Developing a Tool to Optimize Prescribing in a Pediatric HIV Clinic in Eswatini. Open Forum Infectious Diseases, 2020, 7, S88-S88. | 0.9 | 0 |

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|----|--|-----|-----------|
| 37 | Red Cell Rheology Biomarkers to Assess Cure in Gene-Based Therapies. <i>Blood</i> , 2020, 136, 11-12. | 1.4 | 0 |
| 38 | Impact of feeding mode on neurodevelopmental outcome in infants and children with congenital heart disease. <i>Congenital Heart Disease</i> , 2019, 14, 1207-1213. | 0.2 | 14 |
| 39 | Role of Food Allergy Education: Measuring Teacher Knowledge, Attitudes, and Beliefs. <i>Allergy and Rhinology</i> , 2019, 10, 215265671985632. | 1.6 | 18 |
| 40 | Two-year evolution of latent rheumatic heart disease in Malawi. <i>Congenital Heart Disease</i> , 2019, 14, 614-618. | 0.2 | 10 |
| 41 | Epidemiology of Anaphylaxis in Critically Ill Children in the United States and Canada. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 2241-2249. | 3.8 | 52 |
| 42 | Ancillary referral patterns in infants after initial assessment in a cardiac developmental outcomes clinic. <i>Congenital Heart Disease</i> , 2019, 14, 797-802. | 0.2 | 6 |
| 43 | Addressing Pain With Inpatient Integrative Medicine at a Large Children's Hospital. <i>Clinical Pediatrics</i> , 2019, 58, 738-745. | 0.8 | 9 |
| 44 | Longitudinal Evaluation of Clinical Decision Support to Improve Influenza Vaccine Uptake in an Integrated Pediatric Health Care Delivery System, Houston, Texas. <i>Applied Clinical Informatics</i> , 2019, 10, 944-951. | 1.7 | 8 |
| 45 | Teaching NICU Fellows How to Relay Difficult News Using a Simulation-Based Curriculum: Does Comfort Lead to Competence?. <i>Teaching and Learning in Medicine</i> , 2019, 31, 207-221. | 2.1 | 17 |
| 46 | Can We Improve Vaginal Tissue Healing Using Customized Devices: 3D Printing and Biomechanical Changes in Vaginal Tissue. <i>Gynecologic and Obstetric Investigation</i> , 2019, 84, 145-153. | 1.6 | 5 |
| 47 | Central line-associated bloodstream infection among children with biliary atresia listed for liver transplantation. <i>World Journal of Hepatology</i> , 2019, 11, 208-216. | 2.0 | 7 |
| 48 | Predictors of difficult epidural placement in pregnant women: A trainees' perspective. <i>Journal of Anaesthesiology Clinical Pharmacology</i> , 2019, 35, 548. | 0.7 | 5 |
| 49 | A Survey of School Nurse Emergency Preparedness 2014-2015. <i>Journal of School Nursing</i> , 2018, 34, 398-408. | 1.4 | 9 |
| 50 | Quality of life for parents of children with food allergy in peanut-restricted versus peanut-free schools in the United States and Canada. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 671-673.e7. | 3.8 | 11 |
| 51 | Prevalence of Vaccine Hesitancy Among Expectant Mothers in Houston, Texas. <i>Academic Pediatrics</i> , 2018, 18, 154-160. | 2.0 | 55 |
| 52 | Pediatric continuous renal replacement therapy: have practice changes changed outcomes? A large single-center ten-year retrospective evaluation. <i>BMC Nephrology</i> , 2018, 19, 268. | 1.8 | 29 |
| 53 | ABO-incompatible deceased donor pediatric liver transplantation: Novel titer-based management protocol and outcomes. <i>Pediatric Transplantation</i> , 2018, 22, e13263. | 1.0 | 17 |
| 54 | Improved diagnostic clarity in shrimp allergic non-dust-mite sensitized patients. <i>Allergy and Asthma Proceedings</i> , 2018, 39, 377-383. | 2.2 | 13 |

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|----|--|-----|-----------|
| 55 | Survey of Complementary and Alternative Medicine (CAM) Services in Freestanding US Children's Hospitals. <i>Clinical Pediatrics</i> , 2017, 56, 33-36. | 0.8 | 6 |
| 56 | Physiologic and Acoustic Effects of Opera Performance. <i>Journal of Voice</i> , 2017, 31, 117.e11-117.e16. | 1.5 | 3 |
| 57 | Increased Incidence of Fatigue in Patients with Primary Immunodeficiency Disorders: Prevalence and Associations Within the US Immunodeficiency Network Registry. <i>Journal of Clinical Immunology</i> , 2017, 37, 153-165. | 3.8 | 34 |
| 58 | Complementary and Alternative Medicine Use in Uninsured Children in Texas. <i>Clinical Pediatrics</i> , 2017, 56, 866-869. | 0.8 | 5 |
| 59 | The Total Inotrope Exposure Score: an extension of the Vasoactive Inotrope Score as a predictor of adverse outcomes after paediatric cardiac surgery. <i>Cardiology in the Young</i> , 2017, 27, 1146-1152. | 0.8 | 12 |
| 60 | Multicenter prevalence of anaphylaxis in clinic-based oral food challenges. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 119, 339-348.e1. | 1.0 | 55 |
| 61 | Correlating Resting-State Functional Magnetic Resonance Imaging Connectivity by Independent Component Analysis-Based Epileptogenic Zones with Intracranial Electroencephalogram Localized Seizure Onset Zones and Surgical Outcomes in Prospective Pediatric Intractable Epilepsy Study. <i>Brain Connectivity</i> , 2017, 7, 424-442. | 1.7 | 53 |
| 62 | Single phase computed tomography is equivalent to dual phase method for localizing hyperfunctioning parathyroid glands in patients with primary hyperparathyroidism: a retrospective review. <i>PeerJ</i> , 2017, 5, e3586. | 2.0 | 10 |
| 63 | School and Community Screening Shows Malawi, Africa, to Have a High Prevalence of Latent Rheumatic Heart Disease. <i>Congenital Heart Disease</i> , 2016, 11, 615-621. | 0.2 | 34 |
| 64 | Development of sesame tolerance and cosensitization of sesame allergy with peanut and tree nut allergy in children. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 117, 708-710. | 1.0 | 13 |
| 65 | Risk factors and co-morbidities in adolescent thromboembolism are different than those in younger children. <i>Thrombosis Research</i> , 2016, 141, 178-182. | 1.7 | 33 |
| 66 | Efficacy of loop diuretics in the management of undocumented patients with end-stage renal disease. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1552-1555. | 1.6 | 4 |
| 67 | Comparing Intelligence Quotient Change After Treatment With Proton Versus Photon Radiation Therapy for Pediatric Brain Tumors. <i>Journal of Clinical Oncology</i> , 2016, 34, 1043-1049. | 1.6 | 146 |
| 68 | Parental report of vaccine receipt in children with autism spectrum disorder: Do rates differ by pattern of ASD onset?. <i>Vaccine</i> , 2016, 34, 1335-1342. | 3.8 | 10 |
| 69 | Brief Report: Further Examination of Self-Injurious Behaviors in Children and Adolescents with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 1872-1879. | 2.7 | 21 |
| 70 | The complex behavioral phenotype of 15q13.3 microdeletion syndrome. <i>Genetics in Medicine</i> , 2016, 18, 1111-1118. | 2.4 | 45 |
| 71 | Hypoglycaemia and hyperglycaemia are associated with unfavourable outcome in infants with hypoxic ischaemic encephalopathy: a post hoc analysis of the CoolCap Study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2016, 101, F149-F155. | 2.8 | 73 |
| 72 | Risk factors in pediatric shrimp allergy. <i>Allergy and Asthma Proceedings</i> , 2015, 36, 65-71. | 2.2 | 27 |

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|----|--|-----|-----------|
| 73 | Ebola Knowledge and Attitudes Among Pediatric Providers Before the First Diagnosed Case in the United States. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 901-903. | 2.0 | 9 |
| 74 | Aspartate aminotransferase to platelet ratio and fibrosis as biomarkers in biopsy-validated pediatric cystic fibrosis liver disease. <i>Hepatology</i> , 2015, 62, 1576-1583. | 7.3 | 85 |
| 75 | Circulating Aldosterone Levels and Disease Severity in Pulmonary Arterial Hypertension. <i>Journal of Pulmonary & Respiratory Medicine</i> , 2015, 05, . | 0.1 | 18 |
| 76 | Causes for Withdrawal in an Urban Peritoneal Dialysis Program. <i>International Journal of Nephrology</i> , 2015, 2015, 1-4. | 1.3 | 13 |
| 77 | Outcomes variability in non-emergent esophageal foreign body removal: Is daytime removal better?. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2015, 79, 1630-1633. | 1.0 | 4 |
| 78 | Chest Compression Rates and Survival Following Out-of-Hospital Cardiac Arrest*. <i>Critical Care Medicine</i> , 2015, 43, 840-848. | 0.9 | 270 |
| 79 | Antithrombin Concentrate Use in Children Receiving Unfractionated Heparin for Acute Thrombosis. <i>Journal of Pediatrics</i> , 2015, 167, 645-649. | 1.8 | 24 |
| 80 | Adverse Effects of Sporadic Dialysis on Body Composition. <i>Nephron</i> , 2015, 131, 73-77. | 1.8 | 1 |
| 81 | Post-discharge outcomes after resuscitation from out-of-hospital cardiac arrest: A ROC PRIMED substudy. <i>Resuscitation</i> , 2015, 93, 74-81. | 3.0 | 49 |
| 82 | Collagen Metabolism Biomarkers and Health Related Quality of Life in Pulmonary Arterial Hypertension. <i>International Journal of Cardiovascular Research</i> , 2015, 04, . | 0.1 | 11 |
| 83 | Measurement of Ulnar Variance From the Lateral Radiograph: A Comparison of Techniques. <i>Journal of Hand Surgery</i> , 2014, 39, 1114-1121. | 1.6 | 22 |
| 84 | Hydroxyurea Improves Oxygen Transport Effectiveness in Sickle Cell Anemia Patients. <i>Blood</i> , 2014, 124, 2716-2716. | 1.4 | 0 |
| 85 | Impact of prehospital mode of transport after severe injury. <i>Journal of Trauma</i> , 2012, 72, 567-575. | 2.3 | 70 |
| 86 | Relationship Between Chest Compression Rates and Outcomes From Cardiac Arrest. <i>Circulation</i> , 2012, 125, 3004-3012. | 1.6 | 336 |