

# Josh Colston

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9368135/publications.pdf>

Version: 2024-02-01

17  
papers

354  
citations

933264

10  
h-index

887953

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

589  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Associations Between Eight Earth Observationâ€Derived Climate Variables and Enteropathogen Infection: An Independent Participant Data Metaâ€Analysis of Surveillance Studies With Broad Spectrum Nucleic Acid Diagnostics. <i>GeoHealth</i> , 2022, 6, e2021GH000452.  | 1.9 | 24        |
| 2  | Intestinal Colonization With <i>Bifidobacterium longum</i> Subspecies Is Associated With Length at Birth, Exclusive Breastfeeding, and Decreased Risk of Enteric Virus Infections, but Not With Histo-Blood Group Antigens, Oral Vaccine Response or Later Growth in Three Birth Cohorts. <i>Frontiers in Pediatrics</i> , 2022, 10, 804798. | 0.9 | 8         |
| 3  | Associations among Household Animal Ownership, Infrastructure, and Hygiene Characteristics with Source Attribution of Household Fecal Contamination in Peri-Urban Communities of Iquitos, Peru. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 372-381.   | 0.6 | 4         |
| 4  | Validation of microbial source tracking markers for the attribution of fecal contamination in indoor-household environments of the Peruvian Amazon. <i>Science of the Total Environment</i> , 2020, 743, 140531.   | 3.9 | 8         |
| 5  | Associations between Household-Level Exposures and All-Cause Diarrhea and Pathogen-Specific Enteric Infections in Children Enrolled in Five Sentinel Surveillance Studies. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8078.  | 1.2 | 18        |
| 6  | Pathogen-Specific Impacts of the 2011â€2012 La NiÃ±a-Associated Floods on Enteric Infections in the MAL-ED Peru Cohort: A Comparative Interrupted Time Series Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 487.  | 1.2 | 26        |
| 7  | Metabolic maturation in the first 2 years of life in resource-constrained settings and its association with postnatal growth. <i>Science Advances</i> , 2020, 6, eaay5969.   | 4.7 | 22        |
| 8  | Penalized regression models to select biomarkers of environmental enteric dysfunction associated with linear growth acquisition in a Peruvian birth cohort. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007851.  | 1.3 | 3         |
| 9  | Use of earth observation-derived hydrometeorological variables to model and predict rotavirus infection (MAL-ED): a multisite cohort study. <i>Lancet Planetary Health</i> , The, 2019, 3, e248-e258.  | 5.1 | 22        |
| 10 | Effects of Child and Maternal Histo-Blood Group Antigen Status on Symptomatic and Asymptomatic Enteric Infections in Early Childhood. <i>Journal of Infectious Diseases</i> , 2019, 220, 151-162.  | 1.9 | 47        |
| 11 | Antibiotic Resistance of <i>Campylobacter</i> Species in a Pediatric Cohort Study. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .  | 1.4 | 40        |
| 12 | Seasonality and within-subject clustering of rotavirus infections in an eight-site birth cohort study. <i>Epidemiology and Infection</i> , 2018, 146, 688-697.   | 1.0 | 15        |
| 13 | Evaluating meteorological data from weather stations, and from satellites and global models for a multi-site epidemiological study. <i>Environmental Research</i> , 2018, 165, 91-109.   | 3.7 | 62        |
| 14 | A Longitudinal Study of Household Water, Sanitation, and Hygiene Characteristics and Environmental Enteropathy Markers in Children Less than 24 Months in Iquitos, Peru. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 995-1004.  | 0.6 | 11        |
| 15 | A methodologic framework for modeling and assessing biomarkers of environmental enteropathy as predictors of growth in infants: an example from a Peruvian birth cohort. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 245-255.   | 2.2 | 25        |
| 16 | Soil-transmitted helminthiasis in Latin America and the Caribbean: modelling the determinants, prevalence, population at risk and costs of control at sub-national level. <i>Geospatial Health</i> , 2013, 7, 321.   | 0.3 | 14        |
| 17 | The neglected tropical diseases (NTD) initiative for Latin America and the Caribbean of the Inter-American Development Bank and the role of geospatial analysis in health programmes. <i>Geospatial Health</i> , 2012, 6, 11.  | 0.3 | 4         |