Andrea T Cruz

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5340851/publications.pdf

Version: 2024-02-01

127 papers	4,233 citations	172386 29 h-index	123376 61 g-index
130 all docs	130 docs citations	130 times ranked	4803 citing authors

#	Article	IF	Citations
1	Surviving Sepsis Campaign International Guidelines for the Management of Septic Shock and Sepsis-Associated Organ Dysfunction in Children. Pediatric Critical Care Medicine, 2020, 21, e52-e106.	0.2	567
2	Surviving sepsis campaign international guidelines for the management of septic shock and sepsis-associated organ dysfunction in children. Intensive Care Medicine, 2020, 46, 10-67.	3.9	331
3	Pantoea agglomerans , a Plant Pathogen Causing Human Disease. Journal of Clinical Microbiology, 2007, 45, 1989-1992.	1.8	273
4	COVID-19 in Children: Initial Characterization of the Pediatric Disease. Pediatrics, 2020, 145, .	1.0	247
5	A Clinical Prediction Rule to Identify Febrile Infants 60 Days and Younger at Low Risk for Serious Bacterial Infections. JAMA Pediatrics, 2019, 173, 342.	3.3	233
6	Implementation of Goal-Directed Therapy for Children With Suspected Sepsis in the Emergency Department. Pediatrics, 2011, 127, e758-e766.	1.0	214
7	Association of RNA Biosignatures With Bacterial Infections in Febrile Infants Aged 60 Days or Younger. JAMA - Journal of the American Medical Association, 2016, 316, 846.	3.8	180
8	Clinical manifestations of tuberculosis in children. Paediatric Respiratory Reviews, 2007, 8, 107-117.	1.2	155
9	Adolescent tuberculosis. The Lancet Child and Adolescent Health, 2020, 4, 68-79.	2.7	80
10	Pediatric Tuberculosis. Pediatrics in Review, 2010, 31, 13-26.	0.2	77
11	Resuscitation Bundle in Pediatric Shock Decreases Acute Kidney Injury and Improves Outcomes. Journal of Pediatrics, 2015, 167, 1301-1305.e1.	0.9	70
12	Executive summary: surviving sepsis campaign international guidelines for the management of septic shock and sepsis-associated organ dysfunction in children. Intensive Care Medicine, 2020, 46, 1-9.	3.9	70
13	Accuracy of Complete Blood Cell Counts to Identify Febrile Infants 60 Days or Younger With Invasive Bacterial Infections. JAMA Pediatrics, 2017, 171, e172927.	3.3	69
14	Epidemiology of Bacteremia in Febrile Infants Aged 60 Days and Younger. Annals of Emergency Medicine, 2018, 71, 211-216.	0.3	69
15	New and Repurposed Drugs for Pediatric Multidrug-Resistant Tuberculosis. Practice-based Recommendations. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1300-1310.	2.5	61
16	Cerebrospinal Fluid Reference Values for Young Infants Undergoing Lumbar Puncture. Pediatrics, 2018, 141, .	1.0	58
17	Comparing the Tuberculin Skin Test and T-SPOT.TB Blood Test in Children. Pediatrics, 2011, 127, e31-e38.	1.0	55
18	Test Characteristics of an Automated Age- and Temperature-Adjusted Tachycardia Alert in Pediatric Septic Shock. Pediatric Emergency Care, 2012, 28, 889-894.	0.5	55

#	Article	IF	Citations
19	Development and validation of an ultrasound scoring system for children with suspected acute appendicitis. Pediatric Radiology, 2015, 45, 1945-1952.	1.1	53
20	Executive Summary: Surviving Sepsis Campaign International Guidelines for the Management of Septic Shock and Sepsis-Associated Organ Dysfunction in Children. Pediatric Critical Care Medicine, 2020, 21, 186-195.	0.2	48
21	Adolescents With Tuberculosis. Pediatric Infectious Disease Journal, 2013, 32, 937-941.	1.1	45
22	Interpretation of Cerebrospinal Fluid White Blood Cell Counts in Young Infants With a Traumatic Lumbar Puncture. Annals of Emergency Medicine, 2017, 69, 622-631.	0.3	43
23	Herpes Simplex Virus Infection in Infants Undergoing Meningitis Evaluation. Pediatrics, 2018, 141, .	1.0	43
24	Increasing Adherence for Latent Tuberculosis Infection Therapy With Health Departmentâ€“administered Therapy. Pediatric Infectious Disease Journal, 2012, 31, 193-195.	1.1	41
25	Impact of Antibiotic Pretreatment on Bone Biopsy Yield for Children With Acute Hematogenous Osteomyelitis. Hospital Pediatrics, 2015, 5, 337-341.	0.6	38
26	Outside the Box and Into Thick Air: Implementation of an Exterior Mobile Pediatric Emergency Response Team for North American H1N1 (Swine) Influenza Virus in Houston, Texas. Annals of Emergency Medicine, 2010, 55, 23-31.	0.3	37
27	Performance of a Rapid Influenza Test in Children During the H1N1 2009 Influenza A Outbreak. Pediatrics, 2010, 125, e645-e650.	1.0	36
28	Updates on pediatric sepsis. Journal of the American College of Emergency Physicians Open, 2020, 1, 981-993.	0.4	36
29	Completion Rate and Safety of Tuberculosis Infection Treatment With Shorter Regimens. Pediatrics, 2018, 141, .	1.0	34
30	Performance Characteristics of a Rapid Immunochromatographic Assay for Detection of Influenza Virus in Children During the 2003 to 2004 Influenza Season. Annals of Emergency Medicine, 2006, 47, 250-254.	0.3	33
31	Rapid assays for the diagnosis of influenza A and B viruses in patients evaluated at a large tertiary care children's hospital during two consecutive winter seasons. Journal of Clinical Virology, 2008, 41, 143-147.	1.6	30
32	Tuberculosis among Families of Children with Suspected Tuberculosis and Employees at a Children's Hospital. Infection Control and Hospital Epidemiology, 2011, 32, 188-190.	1.0	29
33	Performance of a Rapid Assay (Binax NOW) for Detection of Respiratory Syncytial Virus at a Children's Hospital over a 3-Year Period. Journal of Clinical Microbiology, 2007, 45, 1993-1995.	1.8	28
34	Performance of computed tomography of the head to evaluate for skull fractures in infants with suspected non-accidental trauma. Pediatric Radiology, 2017, 47, 74-81.	1.1	26
35	Clinical Features and Preventability of Delayed Diagnosis of Pediatric Appendicitis. JAMA Network Open, 2021, 4, e2122248.	2.8	26
36	MYCOBACTERIAL INFECTIONS IN TEXAS CHILDREN. Pediatric Infectious Disease Journal, 2010, 29, 772-774.	1.1	25

#	Article	IF	Citations
37	A current review of infection control for childhood tuberculosis. Tuberculosis, 2011, 91, S11-S15.	0.8	25
38	Treatment of Latent Tuberculosis Infection in Children. Journal of the Pediatric Infectious Diseases Society, 2013, 2, 248-258.	0.6	25
39	Prevalence of Concomitant Acute Bacterial Meningitis in Neonates with Febrile Urinary Tract Infection: A Retrospective Cross-Sectional Study. Journal of Pediatrics, 2017, 184, 199-203.	0.9	25
40	Impact of an Emergency Triage Assessment and Treatment (ETAT)-based triage process in the paediatric emergency department of a Guatemalan public hospital. Paediatrics and International Child Health, 2016, 36, 219-224.	0.3	24
41	Impact of Enteroviral Polymerase Chain Reaction Testing on Length of Stay for Infants 60 Days Old or Younger. Journal of Pediatrics, 2017, 189, 169-174.e2.	0.9	24
42	Childhood Pleural Tuberculosis. Pediatric Infectious Disease Journal, 2009, 28, 981-984.	1.1	23
43	Prevalence of co-infection between respiratory syncytial virus and influenza in children. American Journal of Emergency Medicine, 2017, 35, 495-498.	0.7	23
44	Hypothermia in Young Infants. Pediatric Emergency Care, 2021, 37, e449-e455.	0.5	22
45	Predicting Hemolytic Uremic Syndrome and Renal Replacement Therapy in Shiga Toxinâ€“producing Escherichia coliâ€“infected Children. Clinical Infectious Diseases, 2020, 70, 1643-1651.	2.9	22
46	Old and new approaches to diagnosing and treating latent tuberculosis in children in low-incidence countries. Current Opinion in Pediatrics, 2014, 26, 106-113.	1.0	21
47	Renal Ultrasound for Infants Younger Than 2 Months With a Febrile Urinary Tract Infection. American Journal of Roentgenology, 2015, 205, 894-898.	1.0	19
48	Baseline Predictors of Treatment Outcomes in Children With Multidrug-Resistant Tuberculosis: A Retrospective Cohort Study. Clinical Infectious Diseases, 2016, 63, 1063-1071.	2.9	19
49	Safety and Adherence for 12 Weekly Doses of Isoniazid and Rifapentine for Pediatric Tuberculosis Infection. Pediatric Infectious Disease Journal, 2016, 35, 811-813.	1.1	18
50	Communityâ€acquired Acute Kidney Injury Among Children Seen in the Pediatric Emergency Department. Academic Emergency Medicine, 2018, 25, 758-768.	0.8	18
51	Performance of the Modified Boston and Philadelphia Criteria for Invasive Bacterial Infections. Pediatrics, 2020, 145, .	1.0	18
52	Pediatric Tuberculosis. Pediatrics in Review, 2010, 31, 13-26.	0.2	18
53	Factors Associated With High Resource Utilization in Pediatric Skin and Soft Tissue Infection Hospitalizations. Hospital Pediatrics, 2013, 3, 348-354.	0.6	16
54	Toxocariasis Causing Eosinophilic Ascites. Pediatric Infectious Disease Journal, 2008, 27, 563-564.	1.1	15

#	Article	IF	Citations
55	Regional scale-up of an Emergency Triage Assessment and Treatment (ETAT) training programme from a referral hospital to primary care health centres in Guatemala. Emergency Medicine Journal, 2016, 33, 611-617.	0.4	14
56	Unsuspected Central Nervous System Lesions in a Small Child. Pediatric Infectious Disease Journal, 2007, 26, 91.	1.1	13
57	Performance characteristics of urinalyses for the diagnosis of pediatric urinary tract infection. American Journal of Emergency Medicine, 2013, 31, 1405-1407.	0.7	13
58	Management of pediatric snake bites: Are we doing too much?. Journal of Pediatric Surgery, 2014, 49, 1009-1015.	0.8	12
59	Multisystem Inflammatory Syndrome in Children and SARS-CoV-2 Serology. Pediatrics, 2020, 146, .	1.0	12
60	Predictors of Invasive Herpes Simplex Virus Infection in Young Infants. Pediatrics, 2021, 148, .	1.0	12
61	Treatment of tuberculosis in children. Expert Review of Anti-Infective Therapy, 2008, 6, 939-957.	2.0	11
62	Tuberculosis in pediatric oncology and bone marrow transplantation patients. Pediatric Blood and Cancer, 2014, 61, 1484-1485.	0.8	11
63	Disseminated Tuberculosis in 2 Children With Inflammatory Bowel Disease Receiving Infliximab. Pediatric Infectious Disease Journal, 2014, 33, 779-781.	1.1	11
64	Treatment of Multidrug-resistant Tuberculosis Infection in Children. Pediatric Infectious Disease Journal, 2018, 37, 831-834.	1.1	10
65	Emergency Department Presentation of Children With Tuberculosis. Academic Emergency Medicine, 2011, 18, 726-732.	0.8	9
66	A clinical decision rule for the use of ultrasound in children presenting with acute inflammatory neck masses. Pediatric Radiology, 2017, 47, 422-428.	1.1	9
67	Treatment of Multidrug-Resistant Tuberculosis Infection in Children. Pediatric Infectious Disease Journal, 2018, 37, 1061-1064.	1.1	9
68	The Case for Retiring the Tuberculin Skin Test. Pediatrics, 2019, 143, .	1.0	9
69	Clinical manifestations and epidemiology of adolescent tuberculosis in Ukraine. ERJ Open Research, 2020, 6, 00308-2020.	1.1	9
70	How Long Does it Take to Diagnose Appendicitis? Time Point Process Mapping in the Emergency Department. Pediatric Emergency Care, 2018, 34, 381-384.	0.5	8
71	Performance of the QuantiFERON-TB Gold Interferon Gamma Release Assay among HIV-Infected Children in Botswana. Journal of the International Association of Providers of AIDS Care, 2015, 14, 4-7.	0.6	7
72	Tuberculosis Cervical Adenitis. Pediatric Infectious Disease Journal, 2016, 35, 1154-1156.	1.1	7

#	Article	IF	Citations
73	Variation in Diagnostic Test Use and Associated Outcomes in Staphylococcal Scalded Skin Syndrome at Childrenâ€™s Hospitals. Hospital Pediatrics, 2018, 8, 530-537.	0.6	7
74	Increasing Out-of-Hospital Regional Surge Capacity for H1N1 2009 Influenza A Through Existing Community Pediatrician Offices: A Qualitative Description of Quality Improvement Strategies. Disaster Medicine and Public Health Preparedness, 2012, 6, 113-116.	0.7	6
75	Tuberculosis Exposure, Infection and Disease Among Children with Medical Comorbidities. Pediatric Infectious Disease Journal, 2014, 33, 885-888.	1.1	6
76	Increased adolescent knowledge and behavior following a one-time educational intervention about tuberculosis. Patient Education and Counseling, 2017, 100, 950-956.	1.0	6
77	Influenza Aâ€“Associated Epiglottitis and Compensatory Pursed Lip Breathing in an Infant. Pediatric Emergency Care, 2018, Publish Ahead of Print, e213-e216.	0.5	6
78	Using Changes in Weight-for-Age z Score to Predict Effectiveness of Childhood Tuberculosis Therapy. Journal of the Pediatric Infectious Diseases Society, 2020, 9, 150-158.	0.6	6
79	Frequency of serious bacterial infections in young infants with and without viral respiratory infections. American Journal of Emergency Medicine, 2021, 50, 744-747.	0.7	6
80	Association of Herpes Simplex Virus Testing with Hospital Length of Stay for Infants â‰¤60 Days of Age Undergoing Evaluation for Meningitis. Journal of Hospital Medicine, 2019, 14, 492-495.	0.7	6
81	What's in a number? Accurate estimates of childhood tuberculosis. The Lancet Global Health, 2014, 2, e432-e433.	2.9	5
82	Pneumatosis Intestinalis in a Corticosteroid-Dependent Child. Journal of Emergency Medicine, 2015, 48, 607-608.	0.3	5
83	Between the Devil and the Deep Blue Sea: Use of Real-Time Tools to Identify Children With Severe Sepsis in the Pediatric Emergency Department. Annals of Emergency Medicine, 2017, 70, 769-770.	0.3	5
84	Initiating a Standardized Regional Referral and Counter-Referral System in Guatemala: A Mixed-Methods Study. Global Pediatric Health, 2017, 4, 2333794X1771920.	0.3	5
85	Defining pediatric community-acquired acute kidney injury: an observational study. Pediatric Research, 2020, 87, 564-568.	1.1	5
86	Neonatal Mastitis and Concurrent Serious Bacterial Infection. Pediatrics, 2021, 148, .	1.0	5
87	Relationship Between Tuberculin Skin Test (TST) Size and Interferon Gamma Release Assay (IGRA) Result. Clinical Pediatrics, 2014, 53, 1196-1199.	0.4	4
88	Nasal erosion as an uncommon sign of child abuse. International Journal of Pediatric Otorhinolaryngology, 2018, 108, 95-99.	0.4	4
89	Accuracy of Herpes Simplex Virus Polymerase Chain Reaction Testing of the Blood for Central Nervous System Herpes Simplex Virus Infections in Infants. Journal of Pediatrics, 2018, 200, 274-276.e1.	0.9	4
90	Immature neutrophils in young febrile infants. Archives of Disease in Childhood, 2019, 104, 884-886.	1.0	4

#	Article	IF	Citations
91	Application of the Bacterial Meningitis Score for Infants Aged 0 to 60 Days. Journal of the Pediatric Infectious Diseases Society, 2019, 8, 559-562.	0.6	4
92	Variation in Antibiotic Selection and Clinical Outcomes in Infants <60 Days Hospitalized With Skin and Soft Tissue Infections. Hospital Pediatrics, 2019, 9, 30-38.	0.6	4
93	Invasive Bacterial Infections in Afebrile Infants Diagnosed With Acute Otitis Media. Pediatrics, 2021, 147, .	1.0	4
94	From World War II to COVID-19: A Historical Perspective on the American Medical Supply Chain. Disaster Medicine and Public Health Preparedness, 2022, 16, 1719-1720.	0.7	4
95	Interobserver Agreement in the Assessment of Clinical Findings in Children with Headaches. Journal of Pediatrics, 2020, 221, 207-214.	0.9	4
96	Test Characteristics of Cerebrospinal Fluid Gram Stain to Identify Bacterial Meningitis in Infants Younger Than 60 Days. Pediatric Emergency Care, 2021, 37, e227-e229.	0.5	3
97	Monitoring Treatment of Childhood Tuberculosis and the Role of Therapeutic Drug Monitoring. Indian Journal of Pediatrics, 2019, 86, 732-739.	0.3	3
98	The Challenge of Clearly Counting COVID-19 Cases in Children. Pediatrics, 2020, 146, .	1.0	3
99	Perspectives on Urinary Tract Infection and Race. JAMA Pediatrics, 2020, 174, 911.	3.3	3
100	Antibiotic Regimens and Associated Outcomes in Children Hospitalized With Staphylococcal Scalded Skin Syndrome. Journal of Hospital Medicine, 2021, 16, 149-155.	0.7	3
101	Predicting Adverse Outcomes for Shiga Toxinâ€“Producing Escherichia coli Infections in Emergency Departments. Journal of Pediatrics, 2021, 232, 200-206.e4.	0.9	3
102	Omphalitis and Concurrent Serious Bacterial Infection. Pediatrics, 2022, , .	1.0	3
103	Chemistry and Laboratory Medicine, 2011, 49, 1341-1344.	1.4	2
104	Managing tuberculosis infection in children in the USA: an update. Future Microbiology, 2016, 11, 669-684.	1.0	2
105	Characteristics and outcomes of acute pediatric blunt torso trauma based on injury intent. American Journal of Emergency Medicine, 2017, 35, 1791-1797.	0.7	2
106	Focused Research Infrastructure for Postgraduate Pediatric Emergency Medicine Fellows Increases Dissemination of Scholarly Work. AEM Education and Training, 2020, 4, 231-238.	0.6	2
107	Diagnosing Childhood Tuberculosis. JAMA Pediatrics, 2021, 175, e206078.	3.3	2
108	Duration of Effective Antibody Levels After COVID-19. Pediatrics, 2021, 148, e2021052589.	1.0	2

#	Article	IF	Citations
109	Chronic multifocal Mycobacterium fortuitum osteomyelitis following penetrating plantar trauma. American Journal of Orthopedics, 2012, 41, E109-11.	0.7	2
110	Indications and Interpretation of Common Laboratory Assays in the Emergency Department. Pediatric Clinics of North America, 2018, 65, 1191-1204.	0.9	1
111	Minding (and Reducing) the Detection Gap: An Algorithm to Diagnose TB With HIV Infection. Pediatrics, 2019, 144, .	1.0	1
112	Retrospective Chart Analysis of Child and AdolescentTrichomonas vaginalisInfection in Houston, Texas. Journal of the Pediatric Infectious Diseases Society, 2020, 9, 75-81.	0.6	1
113	Uncounted Deaths: Estimating Postdischarge Pediatric Mortality. Pediatrics, 2019, 143, .	1.0	1
114	Workflow Analysis Driven Recommendations for Integration of Electronically-Enhanced Sexually Transmitted Infection Screening Tools in Pediatric Emergency Departments. Journal of Medical Systems, 2020, 44, 206.	2.2	1
115	The Champagne Tap: Time to Pop the Cork?. Academic Emergency Medicine, 2020, 27, 1194-1198.	0.8	1
116	Passive acute kidney injury alerts: less is not more. Pediatric Research, 2021, 90, 496-498.	1.1	1
117	Commentary on Kapoor et al.. Pediatric, Allergy, Immunology, and Pulmonology, 2011, 24, 229-230.	0.3	0
118	Interferon Gamma Release Assays to Diagnose Latent Tuberculosis Infection in Pediatric Dialysis Patients. Journal of the Pediatric Infectious Diseases Society, 2015, 4, 84-86.	0.6	0
119	Treatment of Tuberculosis Infection in Children. Journal of Pediatric Infectious Diseases, 2018, 13, 132-140.	0.1	0
120	Obesity is associated with a reduced odds for blunt intra-abdominal injuries in children. Obesity Research and Clinical Practice, 2020, 14, 54-59.	0.8	0
121	Screening for hemophagocytic lymphohistiocytosis in child abuse evaluations: Twelve years of data. Child Abuse and Neglect, 2021, 113, 104944.	1.3	0
122	Research environment and resources to support pediatric emergency medicine fellow research. AEM Education and Training, 2021, 5, e10585.	0.6	0
123	Pediatric Emergency Departments and Urgent Care Visits in Houston after Hurricane Harvey. Western Journal of Emergency Medicine, 2021, 22, 763-768.	0.6	0
124	112. A Rapid Host-Protein Signature Based on TNF-related Apoptosis-Induced Ligand (TRAIL), Interferon Gamma Induced Protein-10 (IP-10) and C-Reactive Protein (CRP) Accurately Differentiates Between Bacterial and Viral Infection in Febrile Children: Apollo Sub-Study. Open Forum Infectious Diseases, 2021, 8, S69-S69.	0.4	0
125	Integrating SARS-CoV-2 Antibody Results in Children into Pandemic Response. Pediatrics, 2022, , .	1.0	0
126	A proposed framework for sustainable international partnerships: lessons learned in rural Uganda. Journal of Global Health Reports, 0, , .	1.0	0

#	Article	IF	Citations
127	Post-Circumcision Hemorrhage From Disseminated Herpes Simplex Virus-2. Clinical Pediatrics, 0, , 000992282211017.	0.4	0