

Iolanda Jordan Garcia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3373082/publications.pdf>

Version: 2024-02-01

78
papers

1,202
citations

471061

17
h-index

454577

30
g-index

86
all docs

86
docs citations

86
times ranked

1834
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of a Quality Improvement Intervention to Reduce Nosocomial Infections in a PICU*. Pediatric Critical Care Medicine, 2013, 14, 525-532.	0.2	120
2	Multi-inflammatory Syndrome in Children Related to Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) in Spain. Clinical Infectious Diseases, 2021, 72, e397-e401.	2.9	98
3	Similarities and differences between the immunopathogenesis of COVID-19-related pediatric multisystem inflammatory syndrome and Kawasaki disease. Journal of Clinical Investigation, 2021, 131, .	3.9	95
4	CART19-BE-01: A Multicenter Trial of ARI-0001 Cell Therapy in Patients with CD19+ Relapsed/Refractory Malignancies. Molecular Therapy, 2021, 29, 636-644.	3.7	80
5	Prognostic Factors in Pediatric Sepsis Study, From the Spanish Society of Pediatric Intensive Care. Pediatric Infectious Disease Journal, 2014, 33, 152-157.	1.1	56
6	Bronchiolitis Score of Sant Joan de D��u: BROSJOD Score, validation and usefulness. Pediatric Pulmonology, 2017, 52, 533-539.	1.0	39
7	Bronchiolitis, epidemiological changes during the SARS-CoV-2 pandemic. BMC Infectious Diseases, 2022, 22, 84.	1.3	36
8	The different manifestations of COVID-19 in adults and children: a cohort study in an intensive care unit. BMC Infectious Diseases, 2021, 21, 87.	1.3	33
9	Cerebrospinal fluid neopterin as a biomarker of neuroinflammatory diseases. Scientific Reports, 2020, 10, 18291.	1.6	30
10	Withholding or withdrawing life-sustaining treatments: An 8-yr retrospective review in a Spanish pediatric intensive care unit. Pediatric Critical Care Medicine, 2011, 12, e383-e385.	0.2	28
11	Procalcitonin. Pediatric Critical Care Medicine, 2012, 13, 441-445.	0.2	28
12	Prospective Multicentre Study on the Epidemiology and Current Therapeutic Management of Severe Bronchiolitis in Spain. BioMed Research International, 2017, 2017, 1-7.	0.9	27
13	Per-species Risk Factors and Predictors of Invasive Candida Infections in Patients Admitted to Pediatric Intensive Care Units. Pediatric Infectious Disease Journal, 2014, 33, e187-e193.	1.1	26
14	Transmission of Severe Acute Respiratory Syndrome Coronavirus 2 Infection Among Children in Summer Schools Applying Stringent Control Measures in Barcelona, Spain. Clinical Infectious Diseases, 2022, 74, 66-73.	2.9	26
15	Venoarterial extracorporeal membrane oxygenation support for neonatal and pediatric refractory septic shock: more than 15��years of learning. European Journal of Pediatrics, 2018, 177, 1191-1200.	1.3	24
16	Lung ultrasound findings in pediatric patients with COVID-19. European Journal of Pediatrics, 2021, 180, 1117-1123.	1.3	23
17	Age-dependency of the Propagation Rate of Coronavirus Disease 2019 Inside School Bubble Groups in Catalonia, Spain. Pediatric Infectious Disease Journal, 2021, 40, 955-961.	1.1	22
18	Benefits of a Pediatric Antimicrobial Stewardship Program in Antimicrobial Use and Quality of Prescriptions in a Referral Children's Hospital. Journal of Pediatrics, 2020, 225, 222-230.e1.	0.9	18

#	ARTICLE	IF	CITATIONS
19	Therapeutic plasma exchange in acute disseminated encephalomyelitis in children. <i>Journal of Clinical Apheresis</i> , 2015, 30, 335-339.	0.7	17
20	Usefulness of Lung Ultrasound in Neonatal Congenital Heart Disease (LUSNEHD): Lung Ultrasound to Assess Pulmonary Overflow in Neonatal Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2016, 37, 1482-1487.	0.6	17
21	A literature review of comfort in the paediatric critical care patient. <i>Journal of Clinical Nursing</i> , 2018, 27, 2546-2557.	1.4	17
22	Is Procalcitonin Useful in Pediatric Critical Care Patients?. <i>Biomarker Insights</i> , 2018, 13, 117727191879224.	1.0	16
23	Adrenomedullin is a useful biomarker for the prognosis of critically ill septic children. <i>Biomarkers in Medicine</i> , 2014, 8, 1065-1072.	0.6	15
24	Procalcitonin is a Better Biomarker than C-Reactive Protein in Newborns Undergoing Cardiac Surgery: The Prokineca Study. <i>Biomarker Insights</i> , 2016, 11, BMI.S40658.	1.0	15
25	Association of Fluid Overload With Clinical Outcomes in Critically Ill Children With Bronchiolitis: Bronquiolitis en la Unidad de Cuidados Intensivos Pediátricos (BRUCIP) Study*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, e130-e136.	0.2	15
26	Validation and implementation of a direct RT-qPCR method for rapid screening of SARS-CoV-2 infection by using non-invasive saliva samples. <i>International Journal of Infectious Diseases</i> , 2021, 110, 363-370.	1.5	15
27	A multifaceted educational intervention shortened time to antibiotic administration in children with severe sepsis and septic shock: ABISS Edusepsis pediatric study. <i>Intensive Care Medicine</i> , 2017, 43, 1916-1918.	3.9	14
28	Pediatric antimicrobial stewardship in the COVID-19 outbreak. <i>Infection Control and Hospital Epidemiology</i> , 2021, 42, 642-644.	1.0	14
29	Differences in <i>Bordetella pertussis</i> DNA load according to clinical and epidemiological characteristics of patients with whooping cough. <i>Journal of Infection</i> , 2016, 72, 460-467.	1.7	13
30	End-of-life care in a pediatric intensive care unit: the impact of the development of a palliative care unit. <i>BMC Palliative Care</i> , 2020, 19, 74.	0.8	12
31	Use of procalcitonin and C-reactive protein in the diagnosis of bacterial infection in infants with severe bronchiolitis. <i>European Journal of Pediatrics</i> , 2021, 180, 833-842.	1.3	12
32	Procalcitonin-guided protocol decreased the antibiotic use in paediatric patients with severe bronchiolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 1190-1195.	0.7	11
33	Diagnostic and prognostic value of procalcitonin and mid-regional pro-adrenomedullin in septic paediatric patients. <i>European Journal of Pediatrics</i> , 2020, 179, 1089-1096.	1.3	11
34	Risk stratification models for congenital heart surgery in children: Comparative single-center study. <i>Congenital Heart Disease</i> , 2019, 14, 1066-1077.	0.0	10
35	Antibody conversion rates to SARS-CoV-2 in saliva from children attending summer schools in Barcelona, Spain. <i>BMC Medicine</i> , 2021, 19, 309.	2.3	10
36	Procalcitonin to stop antibiotics after cardiovascular surgery in a pediatric intensive care unit—the PROSACAB study. <i>PLoS ONE</i> , 2019, 14, e0220686.	1.1	9

#	ARTICLE	IF	CITATIONS
37	Lung ultrasound in children: What does it give us?. <i>Paediatric Respiratory Reviews</i> , 2020, 36, 136-141.	1.2	9
38	Low impact of SARS-CoV-2 infection among paediatric acute respiratory disease hospitalizations. <i>Journal of Infection</i> , 2021, 82, 414-451.	1.7	9
39	Individual prevention and containment measures in schools in Catalonia, Spain, and community transmission of SARS-CoV-2 after school re-opening. <i>PLoS ONE</i> , 2022, 17, e0263741.	1.1	9
40	An algorithm combining procalcitonin and lung ultrasound improves the diagnosis of bacterial pneumonia in critically ill children: The PROLUSP study, a randomized clinical trial. <i>Pediatric Pulmonology</i> , 2022, 57, 711-723.	1.0	9
41	Trends in nosocomial infections and multidrug-resistant microorganisms in Spanish pediatric intensive care units. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2016, 34, 286-292.	0.3	8
42	Kinetics of Procalcitonin in Pediatric Patients on Extracorporeal Membrane Oxygenation. <i>Biomarker Insights</i> , 2018, 13, 117727191775190.	1.0	8
43	Cerebrospinal Fluid Neopterin in Children With Enterovirus-Related Brainstem Encephalitis. <i>Pediatric Neurology</i> , 2019, 96, 70-73.	1.0	8
44	Procalcitonin-guidance reduces antibiotic exposure in children with nosocomial infection (PRORANI). <i>Journal of Infection</i> , 2016, 72, 250-253.	1.7	6
45	The Spectrum of COVID-19 Disease in Adolescents. <i>Archivos De Bronconeumología</i> , 2021, 57, 84-85.	0.4	6
46	Effects of a Paediatric Antimicrobial Stewardship Program on Antimicrobial Use and Quality of Prescriptions in Patients with Appendix-Related Intraabdominal Infections. <i>Antibiotics</i> , 2021, 10, 5.	1.5	6
47	A training plan to implement lung ultrasound for diagnosing pneumonia in children. <i>Pediatric Research</i> , 2022, 92, 1115-1121.	1.1	6
48	Prognostic value of biomarkers after cardiopulmonary bypass in pediatrics: The prospective PANCAP study. <i>PLoS ONE</i> , 2019, 14, e0215690.	1.1	5
49	Pro-atrial natriuretic peptide and pro-adrenomedullin before cardiac surgery in children. Can we predict the future?. <i>PLoS ONE</i> , 2020, 15, e0236377.	1.1	5
50	Device-associated multidrug-resistant bacteria surveillance in critically ill children: 10 years of experience. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 203-209.	0.7	5
51	Risk factors and incidence of invasive bacterial infection in severe bronchiolitis: the RICOIB prospective study. <i>BMC Pediatrics</i> , 2022, 22, 140.	0.7	5
52	Discomfort of the critically ill paediatric patient and correlated variables. <i>Australian Critical Care</i> , 2020, 33, 504-510.	0.6	4
53	Impact and quality of antimicrobial use in a referral pediatric intensive care unit. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2021, , .	0.3	4
54	Outcomes for paediatric acute leukaemia patients admitted to the paediatric intensive care unit. <i>European Journal of Pediatrics</i> , 2021, 181, 1037.	1.3	4

#	ARTICLE	IF	CITATIONS
55	Procalcitonin and lung ultrasound algorithm to diagnose severe pneumonia in critical paediatric patients (PROLUSP study). A randomised clinical trial. <i>Respiratory Research</i> , 2020, 21, 255.	1.4	3
56	The impact of respiratory colonisation on the development of ventilator-associated pneumonia in critically ill children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 631-633.	0.7	3
57	New multivariable prediction model for Pediatric Sepsis recognition and stratification (PESERS score) shows excellent discriminatory capacity. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2022, 111, 1209-1219.	0.7	3
58	Weaning from neonatal and pediatric ECMO with stand-by cannula. <i>Journal of Artificial Organs</i> , 2021, 24, 507-510.	0.4	2
59	Low levels of CIITA and high levels of SOCS1 predict COVID-19 disease severity in children and adults. <i>IScience</i> , 2022, 25, 103595.	1.9	2
60	Concentrations of nitrogen compounds are related to severe rhinovirus infection in infants. A time-series analysis from the reference area of a pediatric university hospital in Barcelona. <i>Pediatric Pulmonology</i> , 0, , .	1.0	2
61	Antimicrobial Stewardship Improvement in Pediatric Intensive Care Units in Spain—What Have We Learned?. <i>Children</i> , 2022, 9, 902.	0.6	2
62	Ventilator-associated pneumonia is linked to a worse prognosis than community-acquired pneumonia in children. <i>PLoS ONE</i> , 2022, 17, e0271450.	1.1	2
63	Severe respiratory disease with rhinovirus detection: Role of bacteria in the most severe cases. <i>Journal of Infection</i> , 2016, 73, 506-509.	1.7	1
64	A paediatric intensive care unit's experience in managing adult patients with COVID-19 disease. <i>Anales De Pediatr�a (English Edition)</i> , 2021, , .	0.1	1
65	Mid-regional pro-adrenomedullin for diagnosing evolution after cardiac surgery in newborns: the PRONEW study. <i>European Journal of Pediatrics</i> , 2021, , 1.	1.3	1
66	Impact and quality of antimicrobial use in a referral pediatric intensive care unit. <i>Enfermedades Infecciosas Y Microbiologia Clinica (English Ed)</i> , 2022, 40, 78-81.	0.2	1
67	Lung Recruitment Maneuvers Assessment by Bedside Lung Ultrasound in Pediatric Acute Respiratory Distress Syndrome. <i>Children</i> , 2022, 9, 789.	0.6	1
68	Immune response in RSV bronchiolitis: The key to more effective therapeutic interventions. <i>Journal of Pediatric Intensive Care</i> , 2015, 01, 127-134.	0.4	0
69	Micafungin in the treatment of invasive fungal infection in an infant with extracorporeal. <i>Enfermedades Infecciosas Y Microbiolog�a Cl�nica</i> , 2017, 35, 466-467.	0.3	0
70	Influence of meteorological factors and air pollutants on severe bronchiolitis cases in the metropolitan area of Barcelona: A pilot study. <i>Anales De Pediatr�a (English Edition)</i> , 2020, 92, 229-231.	0.1	0
71	Analysis of colonization and infections during extracorporeal membrane oxygenation in children. <i>Journal of Infection</i> , 2020, 80, 121-142.	1.7	0
72	Infection—what else? The usefulness of procalcitonin in children after cardiac surgery. <i>PLoS ONE</i> , 2021, 16, e0254757.	1.1	0

#	ARTICLE	IF	CITATIONS
73	Level of discomfort in critically ill paediatric patients and its correlation with sociodemographic and clinical variables, analgosedation and withdrawal syndrome. COSAIP multicentre study (Phase 2). Anales De Pediatr�a (English Edition), 2021, 95, 397-397.	0.1	0
74	RISK score for developing ventilator-associated pneumonia in children: The RISVAP study. Pediatric Pulmonology, 2022, 57, 1635-1642.	1.0	0
75	Title is missing!. , 2020, 15, e0236377.		0
76	Title is missing!. , 2020, 15, e0236377.		0
77	Title is missing!. , 2020, 15, e0236377.		0
78	Title is missing!. , 2020, 15, e0236377.		0