

# Iolanda Jordan Garcia

## List of Publications by Year in descending order

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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	Transmission of Severe Acute Respiratory Syndrome Coronavirus 2 Infection Among Children in Summer Schools Applying Stringent Control Measures in Barcelona, Spain. <i>Clinical Infectious Diseases</i> , 2022, 74, 66-73.	2.9	26
2	Bronchiolitis, epidemiological changes during the SARS-CoV-2 pandemic. <i>BMC Infectious Diseases</i> , 2022, 22, 84.	1.3	36
3	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
4	Impact and quality of antimicrobial use in a referral pediatric intensive care unit. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2022, 40, 78-81.	0.2	1
5	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
6	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
7	New multivariable prediction model 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
8	A training plan to implement lung ultrasound for diagnosing pneumonia in children. <i>Pediatric Research</i> , 2022, 92, 1115-1121.	1.1	6
9	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
10	RISK score for developing ventilator-associated pneumonia in children: The RISVAP study. <i>Pediatric Pulmonology</i> , 2022, 57, 1635-1642.	1.0	0
11	Lung Recruitment Maneuvers Assessment by Bedside Lung Ultrasound in Pediatric Acute Respiratory Distress Syndrome. <i>Children</i> , 2022, 9, 789.	0.6	1
12	Antimicrobial Stewardship Improvement in Pediatric Intensive Care Units in Spain—What Have We Learned?. <i>Children</i> , 2022, 9, 902.	0.6	2
13	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
14	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
15	Pediatric antimicrobial stewardship in the COVID-19 outbreak. <i>Infection Control and Hospital Epidemiology</i> , 2021, 42, 642-644.	1.0	14
16	Multi-inflammatory Syndrome in Children Related to Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) in Spain. <i>Clinical Infectious Diseases</i> , 2021, 72, e397-e401.	2.9	98
17	CART19-BE-01: A Multicenter Trial of ARI-0001 Cell Therapy in Patients with CD19+ Relapsed/Refractory Malignancies. <i>Molecular Therapy</i> , 2021, 29, 636-644.	3.7	80
18	The Spectrum of COVID-19 Disease in Adolescents. <i>Archivos De Bronconeumología</i> , 2021, 57, 84-85.	0.4	6

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19	Lung ultrasound findings in pediatric patients with COVID-19. <i>European Journal of Pediatrics</i> , 2021, 180, 1117-1123.	1.3	23
20	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
21	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
22	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
23	The different manifestations of COVID-19 in adults and children: a cohort study in an intensive care unit. <i>BMC Infectious Diseases</i> , 2021, 21, 87.	1.3	33
24	Weaning from neonatal and pediatric ECMO with stand-by cannula. <i>Journal of Artificial Organs</i> , 2021, 24, 507-510.	0.4	2
25	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
26	Similarities and differences between the immunopathogenesis of COVID-19-related pediatric multisystem inflammatory syndrome and Kawasaki disease. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	95
27	Impact and quality of antimicrobial use in a referral pediatric intensive care unit. <i>Enfermedades Infecciosas Y Microbiolog�a Cl�nica</i> , 2021, , .	0.3	4
28	Age-dependency of the Propagation Rate of Coronavirus Disease 2019 Inside School Bubble Groups in Catalonia, Spain. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, 955-961.	1.1	22
29	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
30	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
31	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
32	Infection or what else? The usefulness of procalcitonin in children after cardiac surgery. <i>PLoS ONE</i> , 2021, 16, e0254757.	1.1	0
33	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
34	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
35	Level of discomfort in critically ill paediatric patients and its correlation with sociodemographic and clinical variables, analgesedation and withdrawal syndrome. COSAIP multicentre study (Phase 2). <i>Anales De Pediatr�a (English Edition)</i> , 2021, 95, 397-397.	0.1	0
36	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

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37	Lung ultrasound in children: What does it give us?. Paediatric Respiratory Reviews, 2020, 36, 136-141.	1.2	9
38	Analysis of colonization and infections during extracorporeal membrane oxygenation in children. Journal of Infection, 2020, 80, 121-142.	1.7	0
39	Procalcitonin-guided protocol decreased the antibiotic use in paediatric patients with severe bronchiolitis. Acta Paediatrica, International Journal of Paediatrics, 2020, 109, 1190-1195.	0.7	11
40	Procalcitonin and lung ultrasound algorithm to diagnose severe pneumonia in critical paediatric patients (PROLUSP study). A randomised clinical trial. Respiratory Research, 2020, 21, 255.	1.4	3
41	Cerebrospinal fluid neopterin as a biomarker of neuroinflammatory diseases. Scientific Reports, 2020, 10, 18291.	1.6	30
42	Discomfort of the critically ill paediatric patient and correlated variables. Australian Critical Care, 2020, 33, 504-510.	0.6	4
43	Pro-atrial natriuretic peptide and pro-adrenomedullin before cardiac surgery in children. Can we predict the future?. PLoS ONE, 2020, 15, e0236377.	1.1	5
44	End-of-life care in a pediatric intensive care unit: the impact of the development of a palliative care unit. BMC Palliative Care, 2020, 19, 74.	0.8	12
45	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
46	Diagnostic and prognostic value of procalcitonin and mid-regional pro-adrenomedullin in septic paediatric patients. European Journal of Pediatrics, 2020, 179, 1089-1096.	1.3	11
47	Title is missing!. , 2020, 15, e0236377.		0
48	Title is missing!. , 2020, 15, e0236377.		0
49	Title is missing!. , 2020, 15, e0236377.		0
50	Title is missing!. , 2020, 15, e0236377.		0
51	Risk stratification models for congenital heart surgery in children: Comparative single-center study. Congenital Heart Disease, 2019, 14, 1066-1077.	0.0	10
52	Procalcitonin to stop antibiotics after cardiovascular surgery in a pediatric intensive care unit—the PROSACAB study. PLoS ONE, 2019, 14, e0220686.	1.1	9
53	Prognostic value of biomarkers after cardiopulmonary bypass in pediatrics: The prospective PANCAP study. PLoS ONE, 2019, 14, e0215690.	1.1	5
54	Cerebrospinal Fluid Neopterin in Children With Enterovirus-Related Brainstem Encephalitis. Pediatric Neurology, 2019, 96, 70-73.	1.0	8

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55	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
56	Kinetics of Procalcitonin in Pediatric Patients on Extracorporeal Membrane Oxygenation. <i>Biomarker Insights</i> , 2018, 13, 117727191775190.	1.0	8
57	A literature review of comfort in the paediatric critical care patient. <i>Journal of Clinical Nursing</i> , 2018, 27, 2546-2557.	1.4	17
58	Venoarterial extracorporeal membrane oxygenation support for neonatal and pediatric refractory septic shock: more than 15 years of learning. <i>European Journal of Pediatrics</i> , 2018, 177, 1191-1200.	1.3	24
59	Is Procalcitonin Useful in Pediatric Critical Care Patients?. <i>Biomarker Insights</i> , 2018, 13, 117727191879224.	1.0	16
60	Micafungin in the treatment of invasive fungal infection in an infant with extracorporeal. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2017, 35, 466-467.	0.3	0
61	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
62	Bronchiolitis Score of Sant Joan de Déu: BROSIOD Score, validation and usefulness. <i>Pediatric Pulmonology</i> , 2017, 52, 533-539.	1.0	39
63	Prospective Multicentre Study on the Epidemiology and Current Therapeutic Management of Severe Bronchiolitis in Spain. <i>BioMed Research International</i> , 2017, 2017, 1-7.	0.9	27
64	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
65	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
66	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
67	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
68	Procalcitonin-guidance reduces antibiotic exposure in children with nosocomial infection (PRORANI). <i>Journal of Infection</i> , 2016, 72, 250-253.	1.7	6
69	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
70	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
71	Therapeutic plasma exchange in acute disseminated encephalomyelitis in children. <i>Journal of Clinical Apheresis</i> , 2015, 30, 335-339.	0.7	17
72	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

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73	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
74	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
75	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
76	Procalcitonin. Pediatric Critical Care Medicine, 2012, 13, 441-445.	0.2	28
77	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
78	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.. Pediatric Pulmonology, 0, , .	1.0	2