

Ana Carlotti

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

1,507
citations

361045

20
h-index

329751

37
g-index

66
all docs

66
docs citations

66
times ranked

1887
citing authors

#	ARTICLE	IF	CITATIONS
1	Cerebral salt wasting: Truths, fallacies, theories, and challenges. <i>Critical Care Medicine</i> , 2002, 30, 2575-2579.	0.4	220
2	Preventing a Drop in Effective Plasma Osmolality to Minimize the Likelihood of Cerebral Edema During Treatment of Children with Diabetic Ketoacidosis. <i>Journal of Pediatrics</i> , 2007, 150, 467-473.	0.9	103
3	Neutrophil extracellular traps (NETs) exacerbate severity of infant sepsis. <i>Critical Care</i> , 2019, 23, 113.	2.5	103
4	Importance of timing of risk factors for cerebral oedema during therapy for diabetic ketoacidosis. <i>Archives of Disease in Childhood</i> , 2003, 88, 170-173.	1.0	95
5	Abdominal compartment syndrome: A review. <i>Pediatric Critical Care Medicine</i> , 2009, 10, 115-120.	0.2	75
6	Tonicity balance, and not electrolyte-free water calculations, more accurately guides therapy for acute changes in natremia. <i>Intensive Care Medicine</i> , 2001, 27, 921-924.	3.9	69
7	COVID-19 Diagnostic and Management Protocol for Pediatric Patients. <i>Clinics</i> , 2020, 75, e1894.	0.6	64
8	Risk stratification in neonates and infants submitted to cardiac surgery with cardiopulmonary bypass: A multimarker approach combining inflammatory mediators, N-terminal pro-B-type natriuretic peptide and troponin I. <i>Cytokine</i> , 2008, 42, 317-324.	1.4	56
9	Late remote ischemic preconditioning in children undergoing cardiopulmonary bypass: A randomized controlled trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 144, 178-183.e1.	0.4	50
10	Strategies to diminish the danger of cerebral edema in a pediatric patient presenting with diabetic ketoacidosis. <i>Pediatric Diabetes</i> , 2006, 7, 191-195.	1.2	45
11	Pediatric pain: prevalence, assessment, and management in a teaching hospital. <i>Brazilian Journal of Medical and Biological Research</i> , 2012, 45, 1287-1294.	0.7	39
12	Glucocorticoid receptors, in vitro steroid sensitivity, and cytokine secretion in idiopathic nephrotic syndrome. <i>Kidney International</i> , 2004, 65, 403-408.	2.6	36
13	Effect of Oral Hygiene with 0.12% Chlorhexidine Gluconate on the Incidence of Nosocomial Pneumonia in Children Undergoing Cardiac Surgery. <i>Infection Control and Hospital Epidemiology</i> , 2011, 32, 591-596.	1.0	33
14	A method to estimate urinary electrolyte excretion in patients at risk for developing cerebral salt wasting. <i>Journal of Neurosurgery</i> , 2001, 95, 420-424.	0.9	31
15	Epidemiology and Outcome of Acute Kidney Injury According to Pediatric Risk, Injury, Failure, Loss, End-Stage Renal Disease and Kidney Disease. <i>Pediatric Critical Care Medicine</i> , 2016, 17, e229-e238.	0.2	29
16	Evidence of Renal Infection in Fatal Cases of 2009 Pandemic Influenza A (H1N1). <i>American Journal of Clinical Pathology</i> , 2011, 136, 416-423.	0.4	28
17	Spontaneous Breathing Trial for Prediction of Extubation Success in Pediatric Patients Following Congenital Heart Surgery: A Randomized Controlled Trial*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, 940-946.	0.2	26
18	Impact of the clinical pharmacist interventions on prevention of pharmacotherapy related problems in the paediatric intensive care unit. <i>International Journal of Clinical Pharmacy</i> , 2018, 40, 513-519.	1.0	22

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19	Indicators of lean body mass catabolism: emphasis on the creatinine excretion rate. QJM - Monthly Journal of the Association of Physicians, 2008, 101, 197-205.	0.2	21
20	Hypokalemia during Treatment of Diabetic Ketoacidosis: Clinical Evidence for an Aldosterone-Like Action of Insulin. Journal of Pediatrics, 2013, 163, 207-212.e1.	0.9	21
21	Oxidative stress markers are not associated with outcomes after pediatric heart surgery. Paediatric Anaesthesia, 2013, 23, 188-194.	0.6	21
22	Human coronavirus alone or in co-infection with rhinovirus C is a risk factor for severe respiratory disease and admission to the pediatric intensive care unit: A one-year study in Southeast Brazil. PLoS ONE, 2019, 14, e0217744.	1.1	21
23	Diagnostic and Prognostic Value of Serum Cystatin C in Critically Ill Children With Acute Kidney Injury. Pediatric Critical Care Medicine, 2015, 16, e125-e131.	0.2	20
24	Occult risk factor for the development of cerebral edema in children with diabetic ketoacidosis: possible role for stomach emptying. Pediatric Diabetes, 2009, 10, 522-533.	1.2	17
25	Catch-up growth in children after repair of Tetralogy of Fallot. Cardiology in the Young, 2012, 22, 507-513.	0.4	16
26	Pain assessment in neonates and infants in the post-operative period following cardiac surgery. Postgraduate Medical Journal, 2013, 89, 63-67.	0.9	15
27	Multiple Cerebral Infarcts in a Young Patient Associated With Marijuana Use. Journal of Addiction Medicine, 2017, 11, 405-407.	1.4	15
28	Monitoring of protein catabolism in neonates and young infants post-cardiac surgery. Acta Paediatrica, International Journal of Paediatrics, 2011, 100, 977-982.	0.7	14
29	Discrepancies Between Clinical Diagnoses and Autopsy Findings in Critically Ill Children. American Journal of Clinical Pathology, 2016, 146, 701-708.	0.4	14
30	Approach to the Treatment of Diabetic Ketoacidosis. American Journal of Kidney Diseases, 2016, 68, 967-972.	2.1	13
31	Severe pertussis infection. Medicine (United States), 2017, 96, e8823.	0.4	13
32	Comment on the 2007 American College of Critical Care Medicine clinical guidelines for management of pediatric and neonatal septic shock. Critical Care Medicine, 2009, 37, 2324-2325.	0.4	12
33	Polyarteritis nodosa with central nervous system involvement mimicking meningoencephalitis. Pediatric Critical Care Medicine, 2004, 5, 286-288.	0.2	11
34	Role of soluble triggering receptor expressed on myeloid cells-1 for diagnosing ventilator-associated pneumonia after cardiac surgery: an observational study. BMC Cardiovascular Disorders, 2013, 13, 107.	0.7	11
35	Evaluation of adrenal function in critically ill children. Clinical Endocrinology, 2014, 81, 559-565.	1.2	11
36	Update on the diagnosis and management of COVID-19 in pediatric patients. Clinics, 2020, 75, e2353.	0.6	11

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37	Inflammation, Myocardial Dysfunction, and Mortality in Children With Septic Shock: An Observational Study. <i>Pediatric Cardiology</i> , 2014, 35, 463-470.	0.6	10
38	A hyperglycaemic hyperosmolar state in a young child: diagnostic insights from a quantitative analysis. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2006, 100, 125-137.	0.2	8
39	Growth after ventricular septal defect repair: does defect size matter? A 10-year experience. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010, 99, 1356-1360.	0.7	8
40	Avaliaç�o da aprotinina na reduç�o da resposta inflamat�ria sist�mica em crian�as operadas com circulaç�o extracorp�rea. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2010, 25, 85-98.	0.2	8
41	Aprotinina preserva plaquetas em crian�as com cardiopatia cong�nita acianog�nica operadas com circulaç�o extracorp�rea?. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2009, 24, 373-381.	0.2	8
42	Methylene Blue for Refractory Shock in Polytraumatized Patient: A Case Report. <i>Journal of Emergency Medicine</i> , 2018, 55, 553-558.	0.3	7
43	IL-33 and ST2 as predictors of disease severity in children with viral acute lower respiratory infection. <i>Cytokine</i> , 2020, 127, 154965.	1.4	7
44	Neuropsychological outcome of children with traumatic brain injury and its association with late magnetic resonance imaging findings: A cohort study. <i>Brain Injury</i> , 2017, 31, 1689-1694.	0.6	6
45	Uncovering the basis of a severe degree of acidemia in a patient with diabetic ketoacidosis. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2007, 100, 721-735.	0.2	5
46	The Switch Back Ross Operation: Report of Two Cases With Good Medium-to-Long-Term Follow-Up. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2012, 3, 244-248.	0.3	5
47	Aprotinina n�o influencia troponina I, NTproBNP e funç�o renal em crian�as operadas com circulaç�o extracorp�rea. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2009, 24, 519-32.	0.2	5
48	Vancomycin-resistant enterococcus outbreak in a pediatric intensive care unit: report of successful interventions for control and prevention. <i>Brazilian Journal of Medical and Biological Research</i> , 2012, 45, 158-162.	0.7	4
49	Assessment and management of pediatric pain based on the opinions of health professionals.. <i>Psychology and Neuroscience</i> , 2014, 7, 43-53.	0.5	4
50	Increased nutrition risk at admission is associated with longer hospitalization in children and adolescents with COVID�19. <i>Nutrition in Clinical Practice</i> , 2022, 37, 393-401.	1.1	4
51	Do our newly graduated medical doctors have adequate knowledge about neonatal resuscitation?. <i>Sao Paulo Medical Journal</i> , 2007, 125, 180-185.	0.4	3
52	A Critical Appraisal of the Guidelines for the Management of Pediatric and Neonatal Patients with Septic Shock. <i>Critical Care Medicine</i> , 2005, 33, 1182.	0.4	2
53	Minimizing the risk of developing cerebral edema during therapy for diabetic ketoacidosis. <i>Critical Care Medicine</i> , 2007, 35, 1450.	0.4	2
54	Abdominal Compartment Syndrome Caused by Massive Pyonephrosis in an Infant with Primary Obstructive Megaureter. <i>Case Reports in Medicine</i> , 2011, 2011, 1-4.	0.3	2

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55	Alveolar recruitment manoeuvre is safe in children prone to pulmonary hypertensive crises following open heart surgery: a pilot study. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014, 18, 602-606.	0.5	2
56	Risk factors for mortality from sepsis in an intensive care unit in Ecuador. <i>Medicine (United States)</i> , 2022, 101, .	0.4	2
57	Prevalence and functional status of children with complex chronic conditions in Brazilian PICUs during the COVID-19 pandemic. <i>Jornal De Pediatria</i> , 2021, , .	0.9	2
58	Reply to the Editor. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 145, 614-615.	0.4	0
59	Congenital systemic candidiasis without skin lesions presenting as septic shock in a late preterm infant. <i>Journal of Pediatric Infectious Diseases</i> , 2015, 07, 131-134.	0.1	0
60	Expectations of the pediatric intensive care unit team for the clinical pharmacist performance. <i>Medicina</i> , 2016, 49, 511.	0.0	0
61	Epidemiology and factors associated with the severity of viral acute lower respiratory infection in children hospitalized in Manaus, Amazonas, in 2017–2018. <i>Medicine (United States)</i> , 2021, 100, e25799.	0.4	0
62	Criação e Implantação de Programa de Mestrado Profissional vinculado à Residência Médica: a experiência da Faculdade de Medicina de Ribeirão Preto da Universidade de São Paulo. <i>Medicina</i> , 2021, 54, .	0.0	0
63	Implementation and development of the Simulation Laboratory (SimLab) of Ribeirão Preto Medical School of University of São Paulo (RPMS-USP). <i>Medicina</i> , 2017, 50, 272.	0.0	0
64	Impacto prognóstico das complicações ocorridas durante o transporte de crianças gravemente doentes. <i>Scientia Medica</i> , 2020, 30, e34725.	0.1	0
65	Riboflavin did not provide anti-inflammatory or antioxidant effects in an experimental model of sepsis. <i>Brazilian Journal of Medical and Biological Research</i> , 0, 55, .	0.7	0