

Jesus Lopez-Herce

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/529164/jesus-lopez-herce-publications-by-year.pdf>

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

319
papers

7,955
citations

42
h-index

80
g-index

442
ext. papers

9,808
ext. citations

3.4
avg, IF

5.74
L-index

#	Paper	IF	Citations
319	Continuous Incisional Lidocaine in Pediatric Patients following Open Heart Surgery.. <i>BioMed Research International</i> , 2022 , 2022, 1403539	3	0
318	Doppler ultrasound in the assessment of renal perfusion before and during continuous kidney replacement therapy in the pediatric intensive care unit.. <i>Pediatric Nephrology</i> , 2022 , 1	3.2	
317	Validity and Reliability of the Richmond Agitation-Sedation Scale in Pediatric Intensive Care Patients: A Multicenter Study.. <i>Frontiers in Pediatrics</i> , 2021 , 9, 795487	3.4	0
316	Novedades en las recomendaciones de reanimaci3n cardiopulmonar pedi3trica. <i>Anales De Pediatr3a</i> , 2021 , 96, 175-175	0.2	
315	Latin American Consensus on the Management of Sepsis in Children: Sociedad Latinoamericana de Cuidados Intensivos Pedi3tricos [Latin American Pediatric Intensive Care Society] (SLACIP) Task Force: Executive Summary. <i>Journal of Intensive Care Medicine</i> , 2021 , 8850666211054444	3.3	1
314	Clostridiodes difficile associated disease risk and proton pump inhibitors in critically ill children. <i>Enfermedades Infecciosas Y Microbiolog3a Cl3nica</i> , 2021 , 39, 160-161	0.9	
313	Evaluation of the advanced pediatric life support courses by the students: experience of Spanish pediatric and neonatal resuscitation group. <i>Anales De Pediatr3a (English Edition)</i> , 2021 , 94, 182-185	0.4	
312	Clostridiodes difficile associated disease risk and proton pump inhibitors in critically ill children. <i>Enfermedades Infecciosas Y Microbiologia Clinica (English Ed)</i> , 2021 , 39, 160-161	0.1	
311	Microcirculatory Changes in Pediatric Patients During Congenital Heart Defect Corrective Surgery. <i>Journal of Cardiovascular Translational Research</i> , 2021 , 14, 1173-1185	3.3	1
310	Patient care, right to information and consent for minors in situations of parental conflict. Clinical guidelines in the context of Spanish legislation. <i>Anales De Pediatr3a (English Edition)</i> , 2021 , 94, 338.e1-338.e7	0.4	
309	Acute kidney injury after in-hospital pediatric cardiac arrest. <i>Resuscitation</i> , 2021 , 163, 207-208	4	
308	Descripci3n y evaluaci3n de la rotaci3n de estudiantes de Medicina por Pediatr3a de Atenci3n Primaria. <i>Anales De Pediatr3a</i> , 2021 , 94, 413-415	0.2	
307	Optimal paediatric defibrillation dosage for children. We need a randomized clinical trial!. <i>Resuscitation</i> , 2021 , 158, 289-290	4	
306	Inhaled sedation with sevoflurane in critically ill children during extracorporeal membrane oxygenation. <i>Paediatric Anaesthesia</i> , 2021 , 31, 230-233	1.8	1
305	The clinical relevance of the microbiome when managing paediatric infectious diseases-Narrative review. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 441-449	3.1	
304	Nutritional status and nutrition support in critically ill children in Spain: Results of a multicentric study. <i>Nutrition</i> , 2021 , 84, 110993	4.8	1
303	Early factors related to mortality in children treated with bi-level noninvasive ventilation and CPAP. <i>Pediatric Pulmonology</i> , 2021 , 56, 1237-1244	3.5	1

302	Evaluation of the pediatric life support instructors courses. <i>BMC Medical Education</i> , 2021 , 21, 71	3.3	1
301	Hemodynamic disturbances and oliguria during continuous kidney replacement therapy in critically ill children. <i>Pediatric Nephrology</i> , 2021 , 36, 1889-1899	3.2	2
300	A comparative two-cohort study of pediatric patients with long term stay in ICUs. <i>Scientific Reports</i> , 2021 , 11, 4631	4.9	0
299	25 years of paediatric cardiopulmonary resuscitation courses in Spain. <i>Anales De Pediatr�a (English Edition)</i> , 2021 , 95, 51-53	0.4	
298	Pediatric In-Hospital Cardiac Arrest International Registry (PACHIN): protocol for a prospective international multicenter register of cardiac arrest in children. <i>BMC Cardiovascular Disorders</i> , 2021 , 21, 365	2.3	
297	Effects of airway management and tidal volume feedback ventilation during pediatric resuscitation in piglets with asphyxial cardiac arrest. <i>Scientific Reports</i> , 2021 , 11, 16138	4.9	0
296	MONISEDA Project: Improving Analgosedation Monitoring in Spanish Pediatric Intensive Care Units.. <i>Frontiers in Pediatrics</i> , 2021 , 9, 781509	3.4	
295	The authors reply. <i>Pediatric Critical Care Medicine</i> , 2020 , 21, 110-111	3	
294	Cooperation program for volunteer medical students for training in pediatric cardiopulmonary resuscitation and accident prevention in Honduras. <i>BMC Research Notes</i> , 2020 , 13, 111	2.3	
293	Effect of neuromuscular blockade on the bispectral index in critically ill patients. <i>Anales De Pediatr�a (English Edition)</i> , 2020 , 93, 251-256	0.4	1
292	Quality of chest compressions during pediatric resuscitation with 15:2 and 30:2 compressions-to-ventilation ratio in a simulated scenario. <i>Scientific Reports</i> , 2020 , 10, 6828	4.9	1
291	Use of a Servo-Controlled Cooling Gel Pad System to Regulate Body Temperature in Critically Ill Children. <i>Pediatric Critical Care Medicine</i> , 2020 , 21, e1094-e1098	3	0
290	The Evolving Microbiome from Pregnancy to Early Infancy: A Comprehensive Review. <i>Nutrients</i> , 2020 , 12,	6.7	46
289	25 a�os de cursos de reanimaci�n cardiopulmonar pedi�trica en Espa�a. <i>Anales De Pediatr�a</i> , 2020 , 95, 51-51	0.2	
288	Severe manifestations of SARS-CoV-2 in children and adolescents: from COVID-19 pneumonia to multisystem inflammatory syndrome: a multicentre study in pediatric intensive care units in Spain. <i>Critical Care</i> , 2020 , 24, 666	10.8	62
287	Hyperchloremia and hypernatremia in critically ill children. <i>Medicina Intensiva</i> , 2020 , 45, e59-e59	1.2	0
286	The authors reply. <i>Pediatric Critical Care Medicine</i> , 2020 , 21, 851-852	3	
285	Effect of ventilation rate on recovery after cardiac arrest in a pediatric animal model. <i>PLoS ONE</i> , 2020 , 15, e0237736	3.7	

284	Changes in hemodynamics, renal blood flow and urine output during continuous renal replacement therapies. <i>Scientific Reports</i> , 2020 , 10, 20797	4.9	1
283	Renal function in children assisted with extracorporeal membrane oxygenation. <i>International Journal of Artificial Organs</i> , 2020 , 43, 119-126	1.9	1
282	Effectiveness of steroids versus placebo in preventing upper airway obstruction after extubation in critically ill children: rationale and design of a multicentric, double-blind, randomized study. <i>Trials</i> , 2020 , 21, 341	2.8	2
281	Experiencia de voluntariado internacional y trabajo fin de grado de estudiantes de Medicina. <i>Educacion Medica</i> , 2019 , 22, 330-330	0.5	0
280	Effectiveness of Two Targeted Temperature Management Methods After Pediatric Postcardiac Arrest: A Multicenter International Study. <i>Pediatric Critical Care Medicine</i> , 2019 , 20, e77-e82	3	3
279	Risk Factors for Mortality in Pediatric Postsurgical versus Medical Severe Sepsis. <i>Journal of Surgical Research</i> , 2019 , 242, 100-110	2.5	4
278	Basic and immediate paediatric cardiopulmonary resuscitation training in medical students. <i>Educacion Medica</i> , 2019 , 20, 155-161	0.5	0
277	Hemodynamic impact of the connection to continuous renal replacement therapy in critically ill children. <i>Pediatric Nephrology</i> , 2019 , 34, 163-168	3.2	11
276	Comparison between synchronized and non-synchronized ventilation and between guided and non-guided chest compressions during resuscitation in a pediatric animal model after asphyxial cardiac arrest. <i>PLoS ONE</i> , 2019 , 14, e0219660	3.7	7
275	Microcirculatory Differences in Children With Congenital Heart Disease According to Cyanosis and Age. <i>Frontiers in Pediatrics</i> , 2019 , 7, 264	3.4	1
274	Prognostic utility of the multiorgan failure scores and inotropic index in the postoperative of cardiac transplantation in children. <i>Medicina Intensiva (English Edition)</i> , 2019 , 43, 441-443	0.2	
273	Comparison of the effect of three different protein content enteral diets on serum levels of proteins, nitrogen balance, and energy expenditure in critically ill infants: study protocol for a randomized controlled trial. <i>Trials</i> , 2019 , 20, 585	2.8	2
272	The effect of chest compression frequency on the quality of resuscitation by lifeguards. A prospective randomized crossover multicenter simulation trial. <i>Cardiology Journal</i> , 2019 , 26, 769-776	1.4	6
271	Mortality of patients with chronic disease: an increasing problem. <i>Jornal De Pediatria (Versão Em Português)</i> , 2019 , 95, 625-627	0.2	
270	Sedative and Analgesic Drug Rotation Protocol in Critically Ill Children With Prolonged Sedation: Evaluation of Implementation and Efficacy to Reduce Withdrawal Syndrome. <i>Pediatric Critical Care Medicine</i> , 2019 , 20, 1111-1117	3	9
269	The authors reply. <i>Pediatric Critical Care Medicine</i> , 2019 , 20, 1212-1213	3	3
268	In a pediatric animal model of cardiac arrest: Is diastolic blood pressure associated with survival during resuscitation?. <i>Resuscitation</i> , 2019 , 145, 208-209	4	
267	Mortality of patients with chronic disease: an increasing problem. <i>Jornal De Pediatria</i> , 2019 , 95, 625-627	2.6	1

266	Incidence and Prognosis of Acute Kidney Injury After Cardiac Arrest in Children. <i>Nephron</i> , 2019 , 141, 18-233		2
265	Paediatric acute respiratory distress syndrome incidence and epidemiology (PARDIE): an international, observational study. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 115-128	35.1	127
264	Hematological complications in children subjected to extracorporeal membrane oxygenation. <i>Medicina Intensiva</i> , 2019 , 43, 281-289	1.2	3
263	Prognostic utility of the multiorgan failure scores and inotropic index in the postoperative of cardiac transplantation in children. <i>Medicina Intensiva</i> , 2019 , 43, 441-443	1.2	
262	Site Variability in Regulatory Oversight for an International Study of Pediatric Sepsis. <i>Pediatric Critical Care Medicine</i> , 2018 , 19, e180-e188	3	0
261	Hemoglobin Levels Across the Pediatric Critical Care Spectrum: A Point Prevalence Study. <i>Pediatric Critical Care Medicine</i> , 2018 , 19, e227-e234	3	2
260	Hemodynamic Effects of Connection to Continuous Renal Replacement Therapy in a Pediatric Animal Model. <i>Artificial Organs</i> , 2018 , 42, 640-646	2.6	2
259	Infectious complications in paediatric patients treated with extracorporeal membrane oxygenation. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2018 , 36, 563-567	0.9	5
258	Latin American Consensus for Pediatric Cardiopulmonary Resuscitation 2017: Latin American Pediatric Critical Care Society Pediatric Cardiopulmonary Resuscitation Committee. <i>Pediatric Critical Care Medicine</i> , 2018 , 19, e152-e156	3	1
257	An Exploratory Study of Sevoflurane as an Alternative for Difficult Sedation in Critically Ill Children. <i>Pediatric Critical Care Medicine</i> , 2018 , 19, e335-e341	3	13
256	Platelet Transfusion Practices in Critically Ill Children. <i>Critical Care Medicine</i> , 2018 , 46, 1309-1317	1.4	41
255	Hematologic Disorders in Children with Continuous Renal Replacement Therapies. <i>ASAIO Journal</i> , 2018 , 64, 375-381	3.6	3
254	The Association of Nutrition Status Expressed as Body Mass Index z Score With Outcomes in Children With Severe Sepsis: A Secondary Analysis From the Sepsis Prevalence, Outcomes, and Therapies (SPROUT) Study. <i>Critical Care Medicine</i> , 2018 , 46, e1029-e1039	1.4	15
253	Train the trainer education in limited resource settings. <i>Resuscitation</i> , 2018 , 129, e14	4	
252	Exogenous surfactant and alveolar recruitment in the treatment of the acute respiratory distress syndrome. <i>Clinical Respiratory Journal</i> , 2017 , 11, 1032-1039	1.7	9
251	Do we need guidelines for pediatric resuscitation carts/trolleys/backpacks content and management?. <i>Resuscitation</i> , 2017 , 114, e19-e20	4	2
250	Factors influencing plasma transfusion practices in paediatric intensive care units around the world. <i>Vox Sanguinis</i> , 2017 , 112, 140-149	3.1	4
249	Amiodarone Versus Lidocaine for Pediatric Cardiac Arrest Due to Ventricular Arrhythmias: A Systematic Review. <i>Pediatric Critical Care Medicine</i> , 2017 , 18, 183-189	3	10

248	New or Progressive Multiple Organ Dysfunction Syndrome in Pediatric Severe Sepsis: A Sepsis Phenotype With Higher Morbidity and Mortality. <i>Pediatric Critical Care Medicine</i> , 2017 , 18, 8-16	3	45
247	Outcomes Related to the Use of Frozen Plasma or Pooled Solvent/Detergent-Treated Plasma in Critically Ill Children. <i>Pediatric Critical Care Medicine</i> , 2017 , 18, e215-e223	3	18
246	The latest in paediatric resuscitation recommendations. <i>Anales De Pediatr�a (English Edition)</i> , 2017 , 86, 229.e1-229.e9	0.4	
245	International Survey of Critically Ill Children With Acute Neurologic Insults: The Prevalence of Acute Critical Neurological Disease in Children: A Global Epidemiological Assessment Study. <i>Pediatric Critical Care Medicine</i> , 2017 , 18, 330-342	3	42
244	Evaluation of sublingual microcirculation in a paediatric intensive care unit: prospective observational study about its feasibility and utility. <i>BMC Pediatrics</i> , 2017 , 17, 75	2.6	11
243	Incidence and prognosis of nosocomial infection after recovering of cardiac arrest in children. <i>Resuscitation</i> , 2017 , 113, 87-89	4	2
242	Ventilation during cardiopulmonary resuscitation in children: a survey on clinical practice. <i>World Journal of Pediatrics</i> , 2017 , 13, 544-550	4.6	7
241	Is Hydrogen Breath Test with Lactulose Feasible for Measuring Gastrocecal Transit in Critically Ill Children? Pilot Study about Modification of the Technique. <i>BioMed Research International</i> , 2017 , 2017, 5878659	3	0
240	Comparison between manual and mechanical chest compressions during resuscitation in a pediatric animal model of asphyxial cardiac arrest. <i>PLoS ONE</i> , 2017 , 12, e0188846	3.7	7
239	Paediatric cardiopulmonary resuscitation training program in Latin-America: the RIBEPCI experience. <i>BMC Medical Education</i> , 2017 , 17, 161	3.3	5
238	Teaching Pediatric Life Support in Limited-Resource Settings: Importance of a Stable Program of Formation of Instructors. <i>Journal of Pediatric Intensive Care</i> , 2017 , 6, 225-226	1	
237	Hemolysis and Methemoglobinemia in a Child With Membrane Oxygenator on Biventricular Assist Device. <i>Artificial Organs</i> , 2017 , 41, 785-786	2.6	1
236	Recommendations for mechanical ventilation of critically ill children from the Paediatric Mechanical Ventilation Consensus Conference (PEMVECC). <i>Intensive Care Medicine</i> , 2017 , 43, 1764-1780	14.5	119
235	Cardiac arrest resuscitation protocols in hospitals: A pending task. <i>Anales De Pediatr�a (English Edition)</i> , 2017 , 87, 233-234	0.4	
234	Multiple organ failure after spontaneous return of circulation in cardiac arrest in children. <i>Anales De Pediatr�a (English Edition)</i> , 2017 , 87, 34-41	0.4	
233	Quality of life in home-ventilated children and their families. <i>European Journal of Pediatrics</i> , 2017 , 176, 1307-1317	4.1	23
232	Tools for the Individualized Therapy of Teicoplanin for Neonates and Children. <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5.9	7
231	Pediatric and neonatal transport in Spain, Portugal and Latin America. <i>Medicina Intensiva</i> , 2017 , 41, 143-152		3

230	Infection in critically ill pediatric patients on continuous renal replacement therapy. <i>International Journal of Artificial Organs</i> , 2017 , 40, 224-229	1.9	4
229	Sleep Characteristics of the Staff Working in a Pediatric Intensive Care Unit Based on a Survey. <i>Frontiers in Pediatrics</i> , 2017 , 5, 288	3.4	0
228	Non-invasive mechanical ventilation after heart surgery in children. <i>BMC Pulmonary Medicine</i> , 2016 , 16, 167	3.5	18
227	The PICU: Perhaps the "Not So Bad" Place to Suffer From Cardiac Arrest for Children Worldwide. <i>Critical Care Medicine</i> , 2016 , 44, e762	1.4	2
226	Aerosol therapy in intensive and intermediate care units: prospective observation of 2808 critically ill patients. <i>Intensive Care Medicine</i> , 2016 , 42, 192-201	14.5	43
225	Microcirculatory alterations during haemorrhagic shock and after resuscitation in a paediatric animal model. <i>Injury</i> , 2016 , 47, 335-41	2.5	6
224	The role of the gray-to-white matter ratio to predict the prognosis of cardiac arrest treated with ECMO. <i>Journal of Thoracic Disease</i> , 2016 , 8, 757-61	2.6	
223	Cisplatin-Induced Non-Oliguric Acute Kidney Injury in a Pediatric Experimental Animal Model in Piglets. <i>PLoS ONE</i> , 2016 , 11, e0149013	3.7	5
222	Different Respiratory Rates during Resuscitation in a Pediatric Animal Model of Asphyxial Cardiac Arrest. <i>PLoS ONE</i> , 2016 , 11, e0162185	3.7	10
221	Comparison of Pediatric Severe Sepsis Managed in U.S. and European ICUs. <i>Pediatric Critical Care Medicine</i> , 2016 , 17, 522-30	3	71
220	Methylnaltrexone for the Treatment of Constipation in Critically Ill Children. <i>Journal of Clinical Gastroenterology</i> , 2016 , 50, 351-2	3	4
219	Comparison between pressure-recording analytical method (PRAM) and femoral arterial thermodilution method (FATD) cardiac output monitoring in an infant animal model of cardiac arrest. <i>Intensive Care Medicine Experimental</i> , 2016 , 4, 13	3.7	3
218	Sevoflurane Therapy for Severe Refractory Bronchospasm in Children. <i>Pediatric Critical Care Medicine</i> , 2016 , 17, e380-4	3	10
217	Diffuse persistent pulmonary interstitial emphysema secondary to mechanical ventilation in bronchiolitis. <i>BMC Pulmonary Medicine</i> , 2016 , 16, 139	3.5	10
216	High levels of atrial natriuretic peptide and copeptin and mortality risk. <i>Anales De Pediatria (English Edition)</i> , 2016 , 85, 284-290	0.4	
215	Performance of the PEdiatric Logistic Organ Dysfunction-2 score in critically ill children requiring plasma transfusions. <i>Annals of Intensive Care</i> , 2016 , 6, 98	8.9	7
214	Measurement of cardiac output in children by pressure-recording analytical method. <i>Pediatric Cardiology</i> , 2015 , 36, 358-64	2.1	14
213	Global epidemiology of pediatric severe sepsis: the sepsis prevalence, outcomes, and therapies study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 191, 1147-57	10.2	496

212	Assessment of pain in critically ill children. Is cutaneous conductance a reliable tool?. <i>Journal of Critical Care</i> , 2015 , 30, 481-5	4	11
211	Indications and Effects of Plasma Transfusions in Critically Ill Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 191, 1395-402	10.2	49
210	Recommendations in dispatcher-assisted bystander resuscitation from emergency call center. <i>Medicina Intensiva</i> , 2015 , 39, 298-302	1.2	15
209	In-hospital pediatric cardiac arrest in Honduras. <i>Pediatric Emergency Care</i> , 2015 , 31, 31-5	1.4	11
208	Evolution of non-invasive ventilation in acute bronchiolitis. <i>Anales De Pediatr�a (English Edition)</i> , 2015 , 83, 117-122	0.4	
207	Constipation in the Critically Ill Child: Frequency and Related Factors. <i>Journal of Pediatrics</i> , 2015 , 167, 857-861.e1	3.6	11
206	European Resuscitation Council Guidelines for Resuscitation 2015: Section 1. Executive summary. <i>Resuscitation</i> , 2015 , 95, 1-80	4	622
205	Long-term evolution after in-hospital cardiac arrest in children: Prospective multicenter multinational study. <i>Resuscitation</i> , 2015 , 96, 126-34	4	30
204	European Resuscitation Council Guidelines for Resuscitation 2015: Section 6. Paediatric life support. <i>Resuscitation</i> , 2015 , 95, 223-48	4	273
203	Implementation of smart pump technology in a paediatric intensive care unit. <i>Health Informatics Journal</i> , 2015 , 21, 209-22	3	7
202	Lebensrettende Ma�nahmen bei Kindern (Paediatric life support) <i>Notfall Und Rettungsmedizin</i> , 2015 , 18, 932-963	0.4	23
201	Discordant identification of pediatric severe sepsis by research and clinical definitions in the SPROUT international point prevalence study. <i>Critical Care</i> , 2015 , 19, 325	10.8	62
200	Fitness for purpose study of the Field Assessment Conditioning Tool (FACT): a research protocol. <i>BMJ Open</i> , 2015 , 5, e006386	3	2
199	Comparison of normal saline, hypertonic saline albumin and terlipressin plus hypertonic saline albumin in an infant animal model of hypovolemic shock. <i>PLoS ONE</i> , 2015 , 10, e0121678	3.7	5
198	Vasoactive Substances and Nutrition in Critical Care 2015 , 473-482		
197	Protein-Enriched Enteral Nutrition in Childhood Critical Illness 2015 , 1433-1445		
196	Parada cardiaca pedi�trica intrahospitalaria en Espa�a. <i>Revista Espanola De Cardiologia</i> , 2014 , 67, 189-195	1.5	10
195	Thrombolytic therapy using a low dose of tissue plasminogen activator in children. <i>Catheterization and Cardiovascular Interventions</i> , 2014 , 83, 339-40	2.7	3

194	Simulating continuous renal replacement therapy: usefulness of a new simulator device. <i>Journal of Artificial Organs</i> , 2014 , 17, 114-7	1.8	7
193	In-hospital pediatric cardiac arrest in Spain. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2014 , 67, 189-95.	5.7	4
192	Cardiac arrest and resuscitation in the pediatric intensive care unit: a prospective multicenter multinational study. <i>Resuscitation</i> , 2014 , 85, 1380-6	4	29
191	Implementing smart pump technology in a pediatric intensive care unit: a cost-effective approach. <i>International Journal of Medical Informatics</i> , 2014 , 83, 99-105	5.3	13
190	Cardiac arrest prognostic factors in children. <i>Resuscitation</i> , 2014 , 85, e35	4	1
189	Cardiac index monitoring by femoral arterial thermodilution after cardiac surgery in children. <i>Journal of Critical Care</i> , 2014 , 29, 1132.e1-4	4	4
188	Morbimortality associated to acute kidney injury in patients admitted to pediatric intensive care units. <i>Medicina Intensiva</i> , 2014 , 38, 430-7	1.2	1
187	Adrenaline, terlipressin, and corticoids versus adrenaline in the treatment of experimental pediatric asphyxial cardiac arrest. <i>Pediatric Critical Care Medicine</i> , 2014 , 15, e280-7	3	8
186	The authors reply. <i>Pediatric Critical Care Medicine</i> , 2014 , 15, 795-6	3	
185	Risks in the implementation and use of smart pumps in a pediatric intensive care unit: application of the failure mode and effects analysis. <i>International Journal of Technology Assessment in Health Care</i> , 2014 , 30, 210-7	1.8	14
184	A multinational study of thromboprophylaxis practice in critically ill children. <i>Critical Care Medicine</i> , 2014 , 42, 1232-40	1.4	36
183	Citrate anticoagulation for CRRT in children: comparison with heparin. <i>BioMed Research International</i> , 2014 , 2014, 786301	3	26
182	Relationship between hyperglycemia, hormone disturbances, and clinical evolution in severely hyperglycemic post surgery critically ill children: an observational study. <i>BMC Endocrine Disorders</i> , 2014 , 14, 25	3.3	5
181	Post return of spontaneous circulation factors associated with mortality in pediatric in-hospital cardiac arrest: a prospective multicenter multinational observational study. <i>Critical Care</i> , 2014 , 18, 607	10.8	40
180	Preparation of intravenous drug administration guidelines for a pediatric intensive care unit. <i>Journal of Infusion Nursing</i> , 2014 , 37, 35-43	1	2
179	Population pharmacokinetics of omeprazole in critically ill pediatric patients. <i>Therapeutic Drug Monitoring</i> , 2014 , 36, 519-27	3.2	4
178	Vitamin D deficiency at pediatric intensive care admission. <i>Jornal De Pediatria</i> , 2014 , 90, 135-42	2.6	28
177	Shockable rhythms and defibrillation during in-hospital pediatric cardiac arrest. <i>Resuscitation</i> , 2014 , 85, 387-91	4	34

176	Protein-Enriched Enteral Nutrition in Childhood Critical Illness 2014 , 1-15		
175	Kidney Pharmacology 2014 , 233-240		
174	Factors associated with mortality in pediatric in-hospital cardiac arrest: a prospective multicenter multinational observational study. <i>Intensive Care Medicine</i> , 2013 , 39, 309-18	14.5	73
173	In-hospital pediatric cardiac arrest in Spain. <i>Resuscitation</i> , 2013 , 84, S76	4	
172	Relationship between pre-arrest severity of illness and outcome after in-hospital cardiac arrest in children. <i>Resuscitation</i> , 2013 , 84, S75-S76	4	
171	Continuous renal replacement therapy in children after cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 146, 448-54	1.5	12
170	Multichannel intraluminal impedance to study gastroesophageal reflux in mechanically ventilated children in the first 48 h after PICU admission. <i>Nutrition</i> , 2013 , 29, 972-6	4.8	3
169	Predicting non-invasive ventilation failure in children from the SpO ₂ /FiO ₂ (SF) ratio. <i>Intensive Care Medicine</i> , 2013 , 39, 1095-103	14.5	52
168	0.5 mg/kg versus 1 mg/kg of intravenous omeprazole for the prophylaxis of gastrointestinal bleeding in critically ill children: a randomized study. <i>Journal of Pediatrics</i> , 2013 , 162, 776-782.e1	3.6	8
167	Pro-adrenomedullin, pro-endothelin-1, procalcitonin, C-reactive protein and mortality risk in critically ill children: a prospective study. <i>Critical Care</i> , 2013 , 17, R240	10.8	26
166	Gastroesophageal reflux in critically ill children: a review. <i>ISRN Gastroenterology</i> , 2013 , 2013, 824320		3
165	Impact of implementing smart infusion pumps in a pediatric intensive care unit. <i>American Journal of Health-System Pharmacy</i> , 2013 , 70, 1897-906	2.2	35
164	Influence of oxygenation and ventilation on outcome after cardiac arrest in children. <i>Critical Care Medicine</i> , 2013 , 41, e392-3	1.4	2
163	Smart pump alerts: all that glitters is not gold. <i>International Journal of Medical Informatics</i> , 2012 , 81, 344-50	5.9	24
162	Comparison of normal saline, hypertonic saline and hypertonic saline colloid resuscitation fluids in an infant animal model of hypovolemic shock. <i>Resuscitation</i> , 2012 , 83, 1159-65	4	12
161	Hyperoxia, hypocapnia and hypercapnia as outcome factors after cardiac arrest in children. <i>Resuscitation</i> , 2012 , 83, 1456-61	4	85
160	Evolution and mortality risk factors in children with continuous renal replacement therapy after cardiac surgery. <i>Revista Espanola De Cardiologia</i> , 2012 , 65, 795-800	1.5	7
159	Pulmonary arterial thermodilution, femoral arterial thermodilution and bioreactance cardiac output monitoring in a pediatric hemorrhagic hypovolemic shock model. <i>Resuscitation</i> , 2012 , 83, 125-9	4	18

158	Nutritional status and clinical outcome of children on continuous renal replacement therapy: a prospective observational study. <i>BMC Nephrology</i> , 2012 , 13, 125	2.7	28
157	Continuous propofol perfusion in critically ill children. <i>Medicina Intensiva (English Edition)</i> , 2012 , 36, 410-415		
156	Evolution and Mortality Risk Factors in Children With Continuous Renal Replacement Therapy After Cardiac Surgery. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2012 , 65, 795-800	0.7	1
155	Developing a drug library for smart pumps in a pediatric intensive care unit. <i>Artificial Intelligence in Medicine</i> , 2012 , 54, 155-61	7.4	25
154	High-flow oxygen therapy: pressure analysis in a pediatric airway model. <i>Respiratory Care</i> , 2012 , 57, 721-6.1		17
153	Development of a compatibility chart for intravenous Y-site drug administration in a pediatric intensive care unit. <i>Journal of Infusion Nursing</i> , 2012 , 35, 109-14	1	9
152	Pharmaceutical care in paediatric intensive care unit: activities and interdisciplinary learning in a Spanish hospital. <i>European Journal of Hospital Pharmacy</i> , 2012 , 19, 416-422	1.6	4
151	Teaching and training acute renal replacement therapy in children. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 1807-11	4.3	6
150	Pediatric Acute Lung Injury Epidemiology and Natural History study: Incidence and outcome of the acute respiratory distress syndrome in children. <i>Critical Care Medicine</i> , 2012 , 40, 3238-45	1.4	115
149	Comparison of continuous pH-meter and intermittent pH paper monitoring of gastric pH in critically ill children. <i>European Journal of Gastroenterology and Hepatology</i> , 2012 , 24, 33-6	2.2	7
148	Mechanical ventilation in pediatric intensive care units during the season for acute lower respiratory infection: a multicenter study. <i>Pediatric Critical Care Medicine</i> , 2012 , 13, 158-64	3	40
147	11 Fluid Therapy Should be Guided by Fluid Responsiveness. <i>Archives of Disease in Childhood</i> , 2012 , 97, A3-A4	2.2	
146	AP018 Pediatric defibrillation doses in in-hospital cardiac arrest: does energy dose influence survival?. <i>Resuscitation</i> , 2011 , 82, S13	4	2
145	A survey on training in pediatric cardiopulmonary resuscitation in Latin America, Spain, and Portugal. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, e200-4	3	8
144	Neostigmine in the treatment of refractory constipation in critically ill children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011 , 53, 224-6	2.8	2
143	Malnutrition in the critically ill child: the importance of enteral nutrition. <i>International Journal of Environmental Research and Public Health</i> , 2011 , 8, 4353-66	4.6	33
142	Prismaflex HF20 for continuous renal replacement therapy in critically ill children. <i>Artificial Organs</i> , 2011 , 35, 1194	2.6	5
141	Stability of continuous renal replacement therapy solutions after phosphate addition: an experimental study. <i>Therapeutic Apheresis and Dialysis</i> , 2011 , 15, 75-80	1.9	12

140	Hypotonic versus isotonic maintenance fluids in critically ill children: a multicenter prospective randomized study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2011 , 100, 1138-43	3.1	45
139	Enteral nutrition in the critically ill child: comparison of standard and protein-enriched diets. <i>Journal of Pediatrics</i> , 2011 , 159, 27-32.e1	3.6	49
138	Clinical characteristics of children with group A streptococcal toxic shock syndrome admitted to pediatric intensive care units. <i>European Journal of Pediatrics</i> , 2011 , 170, 639-44	4.1	24
137	Hemodynamic, respiratory, and perfusion parameters during asphyxia, resuscitation, and post-resuscitation in a pediatric model of cardiac arrest. <i>Intensive Care Medicine</i> , 2011 , 37, 147-55	14.5	19
136	Chest compressions versus ventilation plus chest compressions: a randomized trial in a pediatric asphyxial cardiac arrest animal model. <i>Intensive Care Medicine</i> , 2011 , 37, 1873-80	14.5	17
135	Measurement of cardiac output in children by bioreactance. <i>Pediatric Cardiology</i> , 2011 , 32, 469-72	2.1	36
134	Correlations between hemodynamic, oxygenation and tissue perfusion parameters during asphyxial cardiac arrest and resuscitation in a pediatric animal model. <i>Resuscitation</i> , 2011 , 82, 755-9	4	12
133	Inhaled salbutamol plus ipratropium in moderate and severe asthma crises in children. <i>Journal of Asthma</i> , 2011 , 48, 298-303	1.9	17
132	Resuscitation training in developing countries: Importance of a stable program of formation of instructors. <i>Resuscitation</i> , 2011 , 82, 780; author reply 780-1	4	10
131	Relationship between energy expenditure, nutritional status and clinical severity before starting enteral nutrition in critically ill children. <i>British Journal of Nutrition</i> , 2011 , 105, 731-7	3.6	22
130	Monitoring sedation in the critically ill child. <i>Anaesthesia</i> , 2010 , 65, 516-24	6.6	19
129	Pediatric basic and advanced life support: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. <i>Pediatrics</i> , 2010 , 126, e1261-318	7.4	48
128	Continuous terlipressin infusion as rescue treatment in a case series of children with refractory septic shock. <i>Annals of Pharmacotherapy</i> , 2010 , 44, 1545-53	2.9	20
127	Bystander CPR for paediatric out-of-hospital cardiac arrest. <i>Lancet, The</i> , 2010 , 375, 1321-2	4.0	8
126	Part 10: Pediatric basic and advanced life support: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. <i>Circulation</i> , 2010 , 122, S466-515	16.7	138
125	Pediatric cardiac arrest refractory to advanced life support: is there a role for terlipressin?. <i>Pediatric Critical Care Medicine</i> , 2010 , 11, 139-41	3	26
124	1028 Gastroesophageal Reflux in Critically Ill Children. <i>Pediatric Research</i> , 2010 , 68, 511-511	3.2	
123	Pharmacokinetics of intravenous omeprazole in critically ill paediatric patients. <i>European Journal of Clinical Pharmacology</i> , 2010 , 66, 323-30	2.8	5

122	Chest compressions versus ventilation plus chest compressions in a pediatric asphyxial cardiac arrest animal model. <i>Intensive Care Medicine</i> , 2010 , 36, 712-6	14.5	24
121	Terlipressin versus adrenaline in an infant animal model of asphyxial cardiac arrest. <i>Intensive Care Medicine</i> , 2010 , 36, 1248-55	14.5	18
120	Clinical course and mortality risk factors in critically ill children requiring continuous renal replacement therapy. <i>Intensive Care Medicine</i> , 2010 , 36, 843-9	14.5	47
119	Lebensrettende Maßnahmen bei Kindern (Paediatric life support) <i>Notfall Und Rettungsmedizin</i> , 2010 , 13, 635-664	0.4	17
118	Clinical course of children requiring prolonged continuous renal replacement therapy. <i>Pediatric Nephrology</i> , 2010 , 25, 523-8	3.2	7
117	A paediatric cardiopulmonary resuscitation training project in Honduras. <i>Resuscitation</i> , 2010 , 81, 472-6	4	19
116	European Resuscitation Council Guidelines for Resuscitation 2010 Section 6. Paediatric life support. <i>Resuscitation</i> , 2010 , 81, 1364-88	4	230
115	European Resuscitation Council Guidelines for Resuscitation 2010 Section 1. Executive summary. <i>Resuscitation</i> , 2010 , 81, 1219-76	4	984
114	Relationship between hyperoxia after cardiopulmonary resuscitation and survival in cardiac arrest in-hospital paediatric patients. <i>Resuscitation</i> , 2010 , 81, S3-S4	4	
113	Accuracy of three transcutaneous carbon dioxide monitors in critically ill children. <i>Pediatric Pulmonology</i> , 2010 , 45, 481-6	3.5	13
112	The use of continuous renal replacement therapy in series with extracorporeal membrane oxygenation. <i>Kidney International</i> , 2009 , 76, 1289-92	9.9	77
111	Hypophosphatemia and phosphate supplementation during continuous renal replacement therapy in children. <i>Kidney International</i> , 2009 , 75, 312-6	9.9	42
110	Noninvasive ventilation with high pressures in children with acute respiratory failure. <i>Pediatric Pulmonology</i> , 2009 , 44, 941-2	3.5	
109	Reply to: Complications of transpyloric nutrition in children. <i>European Journal of Clinical Nutrition</i> , 2009 , 63, 920-920	5.2	
108	Cardiac output and blood volume parameters using femoral arterial thermodilution. <i>Pediatrics International</i> , 2009 , 51, 59-65	1.2	27
107	Complications of continuous renal replacement therapy in critically ill children: a prospective observational evaluation study. <i>Critical Care</i> , 2009 , 13, R184	10.8	51
106	A child presenting with acute renal failure secondary to a high dose of indomethacin: a case report. <i>Journal of Medical Case Reports</i> , 2009 , 3, 47	1.2	2
105	Assessment of the level of sedation in children after cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2009 , 88, 144-50	2.7	13

104	Nosocomial outbreak of Clostridium difficile-associated disease in a pediatric intensive care unit in Madrid. <i>Infection Control and Hospital Epidemiology</i> , 2009 , 30, 199-201	2	8
103	Hypoventilation due to reinhalation in infants with a transport ventilator. <i>Pediatric Emergency Care</i> , 2009 , 25, 588-9	1.4	
102	Analysis of bispectral index and middle latency auditory-evoked potentials parameters in critically ill children. <i>Journal of Clinical Neurophysiology</i> , 2009 , 26, 150-4	2.2	4
101	Clinical severity scores do not predict tolerance to enteral nutrition in critically ill children. <i>British Journal of Nutrition</i> , 2009 , 102, 191-4	3.6	6
100	Terlipressin continuous infusion: please mind the solvent!. <i>Current Drug Targets</i> , 2009 , 10, 577	3	3
99	Gastrointestinal complications in critically ill patients: what differs between adults and children?. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2009 , 12, 180-5	3.8	25
98	Risk factors for gastrointestinal complications in critically ill children with transpyloric enteral nutrition. <i>European Journal of Clinical Nutrition</i> , 2008 , 62, 395-400	5.2	33
97	Responsiveness to stimuli of bispectral index, middle latency auditory evoked potentials and clinical scales in critically ill children. <i>Anaesthesia</i> , 2008 , 63, 1296-301	6.6	13
96	Postpyloric enteral nutrition in the critically ill child with shock: a prospective observational study. <i>Nutrition Journal</i> , 2008 , 7, 6	4.3	27
95	Ventilaci3n mec3nica: indicaciones, modalidades y programaci3n y controles. <i>Anales De Pediatria Continuada</i> , 2008 , 6, 321-329		2
94	Circuit life span in critically ill children on continuous renal replacement treatment: a prospective observational evaluation study. <i>Critical Care</i> , 2008 , 12, R93	10.8	37
93	Bispectral index and middle latency auditory evoked potentials in children younger than two-years-old. <i>Anesthesia and Analgesia</i> , 2008 , 106, 426-32, table of contents	3.9	10
92	Assessing sedation in critically ill children by bispectral index, auditory-evoked potentials and clinical scales. <i>Intensive Care Medicine</i> , 2008 , 34, 2092-9	14.5	26
91	Factors associated with survival in children with traumatic cardiopulmonary arrest. <i>Resuscitation</i> , 2008 , 76, 314	4	3
90	Seda3o e analgesia em crian3as: uma abordagem pr3tica para as situa33es mais freq3entes. <i>Jornal De Pediatria</i> , 2007 , 83, S71-S82	2.6	2
89	Courses on mechanical ventilation in pediatrics: first experience in Spain. <i>Pediatric Pulmonology</i> , 2007 , 42, 1072-7	3.5	8
88	Varicella encephalopathy in immunocompetent children. <i>Journal of Paediatrics and Child Health</i> , 2007 , 43, 193-5	1.3	2
87	Methaemoglobinaemia secondary to treatment with trimethoprim and sulphamethoxazole associated with inhaled nitric oxide. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007 , 88, 915-916	3.1	8

86	Case2: A previously healthy three-month-old baby with dyspnoea and expiratory grunting. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007 , 95, 758-759	3.1	
85	Early transpyloric enteral nutrition in critically ill children. <i>Nutrition</i> , 2007 , 23, 16-22	4.8	42
84	Limitations of extravascular lung water assessment by dilution methods in children. <i>Critical Care Medicine</i> , 2007 , 35, 2001-2; author reply 2002	1.4	5
83	Analgesia and sedation in children: practical approach for the most frequent situations. <i>Jornal De Pediatria</i> , 2007 , 83, S71-82	2.6	12
82	Acute respiratory distress syndrome due to tuberculosis in a pregnant adolescent. <i>Respiratory Medicine Extra</i> , 2006 , 2, 126-128		
81	Duodenal perforation caused by a transpyloric tube in a critically ill infant. <i>Nutrition</i> , 2006 , 22, 209-12	4.8	14
80	The International Liaison Committee on Resuscitation (ILCOR) consensus on science with treatment recommendations for pediatric and neonatal patients: pediatric basic and advanced life support. <i>Pediatrics</i> , 2006 , 117, e955-77	7.4	209
79	2005 American Heart Association (AHA) guidelines for cardiopulmonary resuscitation (CPR) and emergency cardiovascular care (ECC) of pediatric and neonatal patients: pediatric advanced life support. <i>Pediatrics</i> , 2006 , 117, e1005-28	7.4	100
78	Case 2: a previously healthy three-month-old baby with dyspnoea and expiratory grunting. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2006 , 95, 757, 759-60	3.1	
77	Effects of initiation of continuous renal replacement therapy on hemodynamics in a pediatric animal model. <i>Renal Failure</i> , 2006 , 28, 171-6	2.9	5
76	Rescue treatment with terlipressin in children with refractory septic shock: a clinical study. <i>Critical Care</i> , 2006 , 10, R20	10.8	46
75	Pediatric defibrillation after cardiac arrest: initial response and outcome. <i>Critical Care</i> , 2006 , 10, R113	10.8	43
74	2005 American Heart Association (AHA) guidelines for cardiopulmonary resuscitation (CPR) and emergency cardiovascular care (ECC) of pediatric and neonatal patients: pediatric basic life support. <i>Pediatrics</i> , 2006 , 117, e989-1004	7.4	162
73	Transpyloric enteral feeding in the postoperative of cardiac surgery in children. <i>Journal of Pediatric Surgery</i> , 2006 , 41, 1096-102	2.6	22
72	Severe ischemia of the lower limb and of the intestine associated with systemic vasoconstrictor therapy and femoral arterial catheterization. <i>Pediatric Critical Care Medicine</i> , 2006 , 7, 267-9	3	15
71	Estimation of the parameters of cardiac function and of blood volume by arterial thermodilution in an infant animal model. <i>Paediatric Anaesthesia</i> , 2006 , 16, 635-40	1.8	30
70	Continuous venovenous renal replacement therapy with a pulsatile tubular blood pump: analysis of efficacy parameters. <i>Artificial Organs</i> , 2006 , 30, 64-9	2.6	5
69	Haemodynamic response to acute hypovolaemia, rapid blood volume expansion and adrenaline administration in an infant animal model. <i>Resuscitation</i> , 2006 , 68, 259-65	4	15

68	Rescue therapy with terlipressin by continuous infusion in a child with catecholamine-resistant septic shock. <i>Resuscitation</i> , 2006 , 68, 151-3	4	28
67	Effectiveness and long-term outcome of cardiopulmonary resuscitation in paediatric intensive care units in Spain. <i>Resuscitation</i> , 2006 , 71, 301-9	4	64
66	Correlation between cardiac output measured by the femoral arterial thermodilution technique pulmonary arterial and that measured by contour pulse analysis in a paediatric animal model. <i>Journal of Clinical Monitoring and Computing</i> , 2006 , 20, 19-23	2	12
65	Transpyloric enteral nutrition in the critically ill child with renal failure. <i>Intensive Care Medicine</i> , 2006 , 32, 1599-605	14.5	19
64	Description and evaluation of a training programme in pediatric intensive care for pediatric residents. <i>Clinical Intensive Care: International Journal of Critical & Coronary Care Medicine</i> , 2006 , 17, 19-25		
63	The effect of enteral nutrition on nutritional status in the critically ill child. <i>Clinical Intensive Care: International Journal of Critical & Coronary Care Medicine</i> , 2005 , 16, 71-78		6
62	Comparison of a tubular pulsatile pump and a volumetric pump for continuous venovenous renal replacement therapy in a pediatric animal model. <i>ASAIO Journal</i> , 2005 , 51, 372-5	3.6	5
61	Índice nutrición: indicaciones en pediatría. <i>Anales De Pediatría Continuada</i> , 2005 , 3, 40-43		1
60	Outcome of out-of-hospital cardiorespiratory arrest in children. <i>Pediatric Emergency Care</i> , 2005 , 21, 807-15		62
59	Long-term outcome of paediatric cardiorespiratory arrest in Spain. <i>Resuscitation</i> , 2005 , 64, 79-85	4	68
58	Elevated carboxyhemoglobin associated with sodium nitroprusside treatment. <i>Intensive Care Medicine</i> , 2005 , 31, 1235-8	14.5	12
57	Prognosis in critically ill children requiring continuous renal replacement therapy. <i>Pediatric Nephrology</i> , 2005 , 20, 1473-7	3.2	45
56	Comparison between cardiac output measured by the pulmonary arterial thermodilution technique and that measured by the femoral arterial thermodilution technique in a pediatric animal model. <i>Pediatric Cardiology</i> , 2004 , 25, 119-23	2.1	51
55	Characteristics and outcome of cardiorespiratory arrest in children. <i>Resuscitation</i> , 2004 , 63, 311-20	4	112
54	Nutrición transpilórica en el niño críticamente enfermo. Réplica de los autores. <i>Anales De Pediatría</i> , 2004 , 60, 284-286	0.2	
53	Continuous venovenous renal replacement therapy using a pulsatile blood pump. <i>Pediatric Nephrology</i> , 2003 , 18, 29-32	3.2	7
52	Comments on "Pediatric intensive care: result of a European survey". <i>Intensive Care Medicine</i> , 2003 , 29, 1197; author reply 1198	14.5	0
51	Newborn manikins. <i>Resuscitation</i> , 2003 , 56, 232-3	4	0

50	Canalizaci3n intrateal. <i>Anales De Pediatria Continuada</i> , 2003 , 1, 38-41		
49	Programaci3n de la ventilaci3n mec3nica. <i>Anales De Pediatria</i> , 2003 , 59, 67-74	0.2	1
48	Ventilaci3n mec3nica en pediatria (I). Conceptos generales. <i>Anales De Pediatria</i> , 2003 , 59, 59-81	0.2	2
47	Magnesium metabolism after cardiac surgery in children. <i>Pediatric Critical Care Medicine</i> , 2002 , 3, 158-163		3
46	Ni3o de 6 a3os con dificultad respiratoria postextubaci3n. <i>Anales De Pediatria</i> , 2002 , 56, 91-92	0.2	
45	Estimation of the length of nasotracheal tube to be introduced in children. <i>Journal of Pediatrics</i> , 2002 , 140, 772-4	3.6	11
44	Recomendaciones para el registro uniforme de datos en la reanimaci3n cardiopulmonar avanzada pedi3trica: estilo Utstein pedi3trico. <i>Anales De Pediatria</i> , 2002 , 56, 516-526	0.2	0
43	Hepatic dysfunction after cardiac surgery in children. <i>Pediatric Critical Care Medicine</i> , 2001 , 2, 44-50	3	16
42	La reanimaci3n cardiopulmonar pedi3trica en Espa3a: experiencia del Grupo Espa3ol de Reanimaci3n Cardiopulmonar Neonatal. <i>Medicina Intensiva</i> , 2001 , 25, 27-33	1.2	1
41	Hipercalcemia por inmovilizaci3n en el ni3o cr3ticamente enfermo: tratamiento con calcitonina. <i>Anales De Pediatria</i> , 2001 , 54, 555-558	0.2	1
40	Continuous venovenous renal replacement therapy using a conventional infusion pump. <i>ASAIO Journal</i> , 2001 , 47, 321-4	3.6	11
39	The Use of Transpyloric Enteral Nutrition in the Critically Ill Child. <i>Journal of Intensive Care Medicine</i> , 2000 , 15, 247-254	3.3	5
38	Study of paediatric intensive care units in Spain. Spanish Society of Paediatric Intensive Care. <i>Intensive Care Medicine</i> , 2000 , 26, 62-8	14.5	15
37	The Use of Transpyloric Enteral Nutrition in the Critically Ill Child. <i>Journal of Intensive Care Medicine</i> , 2000 , 15, 247-254	3.3	8
36	Ventilaci3n mec3nica no invasiva en la hipoventilaci3n alveolar central cong3nita. <i>Anales De Pediatria</i> , 2000 , 52, 198-199	0.2	1
35	Material de reanimaci3n cardiopulmonar pedi3trica en el carro de parada o mesa de reanimaci3n. <i>Anales De Pediatria</i> , 2000 , 52, 258-260	0.2	0
34	Recomendaciones de reanimaci3n cardiopulmonar b3sica, avanzada y neonatal. Estabilizaci3n posresucitaci3n y transporte. <i>Anales De Pediatria</i> , 2000 , 52, 457-463	0.2	2
33	Recomendaciones de reanimaci3n cardiopulmonar pedi3trica b3sica, avanzada y neonatal: 3ica y reanimaci3n cardiopulmonar. <i>Anales De Pediatria</i> , 2000 , 52, 464-469	0.2	1

32	Gastric pH and intravenous ranitidine in critically ill children. <i>Critical Care Medicine</i> , 2000 , 28, 288-9	1.4	
31	Transpyloric enteral nutrition reduces the complication rate and cost in the critically ill child. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2000 , 30, 175-80	2.8	51
30	Surfactant treatment for acute respiratory distress syndrome. <i>Archives of Disease in Childhood</i> , 1999 , 80, 248-52	2.2	37
29	Teicoplanin pharmacokinetics in critically ill paediatric patients. <i>Journal of Antimicrobial Chemotherapy</i> , 1999 , 44, 407-9	5.1	29
28	A provocative hypothesis: applicability of a single algorithm for basic cardiopulmonary resuscitation in children and adults. <i>Resuscitation</i> , 1999 , 41, 175-178	4	6
27	Methaemoglobinaemia secondary to treatment with trimethoprim and sulphamethoxazole associated with inhaled nitric oxide. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1999 , 88, 915-6 ^{3.1}		2
26	Reference values of gastric intramucosal pH in children. <i>Paediatric Anaesthesia</i> , 1998 , 8, 135-8	1.8	8
25	Transpyloric enteral feeding in critically ill children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1998 , 26, 43-8	2.8	31
24	Life-threatening effects of discontinuing inhaled nitric oxide in children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1997 , 86, 1337-9	3.1	52
23	Usefulness of gastric intramucosal pH for monitoring hemodynamic complications in critically ill children. <i>Intensive Care Medicine</i> , 1997 , 23, 1268-74	14.5	18
22	Bronchoesophageal fistula secondary to aspiration of tongue adhesion button in a child with glossoptosis. <i>Pediatric Pulmonology</i> , 1997 , 23, 120-2	3.5	3
21	Anaphylactic reaction to liposomal amphotericin B in children. <i>Annals of Pharmacotherapy</i> , 1996 , 30, 1036-7		12
20	Exogenous surfactant therapy for acute respiratory distress in infancy. <i>Intensive Care Medicine</i> , 1996 , 22, 87	14.5	7
19	On pressure-controlled ventilation in severe asthma. <i>Pediatric Pulmonology</i> , 1996 , 21, 401-3	3.5	9
18	Late onset central hypoventilation syndrome. <i>Pediatric Pulmonology</i> , 1996 , 21, 189-91	3.5	20
17	Pediatric basic and advanced life support courses: first experience in Spain. <i>Resuscitation</i> , 1996 , 33, 43-84		15
16	Gastrointestinal bleeding following ketorolac administration in a pediatric patient. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1996 , 23, 479-81	2.8	4
15	Benzyl alcohol poisoning following diazepam intravenous infusion. <i>Annals of Pharmacotherapy</i> , 1995 , 29, 632	2.9	10

14	Spontaneous pneumopericardium in a teenager. <i>Pediatric Cardiology</i> , 1994 , 15, 104-5	2.1	6
13	Reversal of midazolam sedation with rectal flumazenil in children. <i>Critical Care Medicine</i> , 1994 , 22, 1204	1.4	11
12	Frequency and prophylaxis of upper gastrointestinal hemorrhage in critically ill children: a prospective study comparing the efficacy of almagate, ranitidine, and sucralfate. The Gastrointestinal Hemorrhage Study Group. <i>Critical Care Medicine</i> , 1992 , 20, 1082-9	1.4	56
11	Plasma and gastric juice levels of prostaglandins in critically ill children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1992 , 14, 279-82	2.8	
10	Severe theophylline toxicity treated with oral activated charcoal. <i>Intensive Care Medicine</i> , 1991 , 17, 244-5	14.5	2
9	Long survival in hypoplastic left heart syndrome. <i>Lancet, The</i> , 1991 , 338, 53	40	79
8	Dosage of nifedipine in hypertensive crises of infants and children. <i>European Journal of Pediatrics</i> , 1989 , 149, 136-7	4.1	15
7	Continuous arteriovenous haemofiltration in children. <i>Intensive Care Medicine</i> , 1989 , 15, 224-7	14.5	14
6	Treatment of hypertensive crisis in children with nifedipine. <i>Intensive Care Medicine</i> , 1988 , 14, 519-21	14.5	12
5	Treatment of hypertensive crisis with intranasal nifedipine. <i>Critical Care Medicine</i> , 1988 , 16, 914	1.4	16
4	Mycobacterium tuberculosis visceral abscesses in the acquired immunodeficiency syndrome (AIDS). <i>Annals of Internal Medicine</i> , 1988 , 109, 437	8	15
3	AIDS and Hodgkin's disease. <i>Lancet, The</i> , 1986 , 2, 1104-5	40	5
2	Maple syrup urine disease variant form: presentation with psychomotor retardation and CT scan abnormalities. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1985 , 74, 815-8	3.1	8
1	The effect of enteral nutrition on nutritional status in the critically ill child		3