Joseph A Carcillo

List of Publications by Year
in descending order

194	22,507	36691 53	9865 146
papers	citations	h-index	g-index

207	207	207	17890
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Complicated Grief, Depression and Post-Traumatic Stress Symptoms Among Bereaved Parents following their Childâ€™s Death in the Pediatric Intensive Care Unit: A Follow-Up Study. American Journal of Hospice and Palliative Medicine, 2022, 39, 228-236.	0.8	8
2	Multidrug-resistant organisms: A significant cause of severe sepsis in pediatric intestinal and multi-visceral transplantation. American Journal of Transplantation, 2022, 22, 122-129.	2.6	4
3	All body region injuries are not equal: Differences in pediatric discharge functional status based on Abbreviated Injury Scale (AIS) body regions and severity scores. Journal of Pediatric Surgery, 2022, 57, 739-746.	0.8	4
4	Post-Traumatic Growth in Parents following Their Child's Death in a Pediatric Intensive Care Unit. Journal of Palliative Medicine, 2022, 25, 265-273.	0.6	4
5	Outcomes Associated With Early RBC Transfusion in Pediatric Severe Sepsis: A Propensity-Adjusted Multicenter Cohort Study. Shock, 2022, 57, 88-94.	1.0	4
6	Scoring Systems for Organ Dysfunction and Multiple Organ Dysfunction: The PODIUM Consensus Conference. Pediatrics, 2022, 149, S23-S31.	1.0	22
7	Refining the Pediatric Multiple Organ Dysfunction Syndrome. Pediatrics, 2022, 149, S13-S22.	1.0	9
8	Prevalence of Pathogenic and Potentially Pathogenic Inborn Error of Immunity Associated Variants in Children with Severe Sepsis. Journal of Clinical Immunology, 2022, 42, 350-364.	2.0	8
9	Immune System Dysfunction Criteria in Critically Ill Children: The PODIUM Consensus Conference. Pediatrics, 2022, 149, S91-S98.	1.0	3
10	Pediatric Organ Dysfunction Information Update Mandate (PODIUM) Contemporary Organ Dysfunction Criteria: Executive Summary. Pediatrics, 2022, 149, S1-S12.	1.0	45
11	Sepsis with liver dysfunction and coagulopathy predicts an inflammatory pattern of macrophage activation. Intensive Care Medicine Experimental, 2022, 10, 6.	0.9	11
12	Endothelial Damage in Sepsis: The Importance of Systems Biology. Frontiers in Pediatrics, 2022, 10, 828968.	0.9	10
13	Effect of Physiologic Point-of-Care Cardiopulmonary Resuscitation Training on Survival With Favorable Neurologic Outcome in Cardiac Arrest in Pediatric ICUs. JAMA - Journal of the American Medical Association, 2022, 327, 934.	3.8	26
14	Lower respiratory tract infections in children requiring mechanical ventilation: a multicentre prospective surveillance study incorporating airway metagenomics. Lancet Microbe, The, 2022, 3, e284-e293.	3.4	24
15	Subtypes and Mimics of Sepsis. Critical Care Clinics, 2022, 38, 195-211.	1.0	17
16	Assessment of Patient Health-Related Quality of Life and Functional Outcomes in Pediatric Acute Respiratory Distress Syndrome*. Pediatric Critical Care Medicine, 2022, 23, e319-e328.	0.2	7
17	Machine learning derivation of four computable 24-h pediatric sepsis phenotypes to facilitate enrollment in early personalized anti-inflammatory clinical trials. Critical Care, 2022, 26, 128.	2.5	18
18	Merging Pediatric Index of Mortality (a physiologic instability measure), lactate, and Systemic Inflammation Mortality Risk to better predict outcome in pediatric sepsis. Jornal De Pediatria, 2021, 97, 256-259.	0.9	0

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19	Sepsis Subclasses: A Framework for Development and Interpretation*. Critical Care Medicine, 2021, 49, 748-759.	0.4	81
20	Factors Associated With Functional Impairment After Pediatric Injury. JAMA Surgery, 2021, 156, e212058.	2.2	11
21	High-Density Blood Transcriptomics Reveals Precision Immune Signatures of SARS-CoV-2 Infection in Hospitalized Individuals. Frontiers in Immunology, 2021, 12, 694243.	2.2	26
22	Improvement in Health-Related Quality of Life After Community Acquired Pediatric Septic Shock. Frontiers in Pediatrics, 2021, 9, 675374.	0.9	5
23	Therapeutic Alliance Between Bereaved Parents and Physicians in the PICU. Pediatric Critical Care Medicine, 2021, 22, e243-e252.	0.2	13
24	Incentive delivery timing and follow-up survey completion in a prospective cohort study of injured children: a randomized experiment comparing prepaid and postpaid incentives. BMC Medical Research Methodology, 2021, 21, 233.	1.4	2
25	Health-Related Quality of Life After Community-Acquired Septic Shock in Children With Preexisting Severe Developmental Disabilities. Pediatric Critical Care Medicine, 2021, 22, e302-e313.	0.2	10
26	CCR5 and Biological Complexity: The Need for Data Integration and Educational Materials to Address Genetic/Biological Reductionism at the Interface of Ethical, Legal, and Social Implications. Frontiers in Immunology, 2021, 12, 790041.	2.2	5
27	Bacterial and Fungal Etiology of Sepsis in Children in the United States: Reconsidering Empiric Therapy*. Critical Care Medicine, 2020, 48, e192-e199.	0.4	8
28	Platelet Transfusion Practice and Related Outcomes in Pediatric Extracorporeal Membrane Oxygenation*. Pediatric Critical Care Medicine, 2020, 21, 178-185.	0.2	39
29	Treatment of Critically Ill Coronavirus Disease 2019 Patients With Adjunct Therapeutic Plasma Exchange: A Single-Center Retrospective Case Series. , 2020, 2, e0223.		11
30	The authors reply. Pediatric Critical Care Medicine, 2020, 21, 931-932.	0.2	0
31	Trajectories and Risk Factors for Altered Physical and Psychosocial Health-Related Quality of Life After Pediatric Community-Acquired Septic Shock*. Pediatric Critical Care Medicine, 2020, 21, 869-878.	0.2	19
32	SARS-CoV-2-Encoded Proteome and Human Genetics: From Interaction-Based to Ribosomal Biology Impact on Disease and Risk Processes. Journal of Proteome Research, 2020, 19, 4275-4290.	1.8	13
33	COVID-19 PICU guidelines: for high- and limited-resource settings. Pediatric Research, 2020, 88, 705-716.	1.1	63
34	Inhaled Nitric Oxide Use in Pediatric Hypoxemic Respiratory Failure*. Pediatric Critical Care Medicine, 2020, 21, 708-719.	0.2	8
35	Longitudinal Trajectories of Caregiver Distress and Family Functioning After Community-Acquired Pediatric Septic Shock. Pediatric Critical Care Medicine, 2020, 21, 787-796.	0.2	15
36	The Endothelial Glycocalyx: A Fundamental Determinant of Vascular Permeability in Sepsis. Pediatric Critical Care Medicine, 2020, 21, e291-e300.	0.2	38

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37	Why and How Is Hyperferritinemic Sepsis Different From Sepsis Without Hyperferritinemia?*. Pediatric Critical Care Medicine, 2020, 21, 509-512.	0.2	16
38	Toward a Better Mechanistic Understanding of Critical Illness: Endothelial, Microvascular and Coagulation Dysfunction. Critical Care Clinics, 2020, 36, xv-xvii.	1.0	0
39	Use of C-Reactive Protein and Ferritin Biomarkers in Daily Pediatric Practice. Pediatrics in Review, 2020, 41, 172-183.	0.2	16
40	Development of a core outcome set for pediatric critical care outcomes research. Contemporary Clinical Trials, 2020, 91, 105968.	0.8	27
41	SARS-CoV-2 (COVID-19) structural and evolutionary dynamicome: Insights into functional evolution and human genomics. Journal of Biological Chemistry, 2020, 295, 11742-11753.	1.6	40
42	Association between time of day and CPR quality as measured by CPR hemodynamics during pediatric in-hospital CPR. Resuscitation, 2020, 153, 209-216.	1.3	4
43	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
44	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
45	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
46	Variability in chest compression rate calculations during pediatric cardiopulmonary resuscitation. Resuscitation, 2020, 149, 127-133.	1.3	1
47	Critical Illness Factors Associated With Long-Term Mortality and Health-Related Quality of Life Morbidity Following Community-Acquired Pediatric Septic Shock*. Critical Care Medicine, 2020, 48, 319-328.	0.4	64
48	Trajectory of Mortality and Health-Related Quality of Life Morbidity Following Community-Acquired Pediatric Septic Shock*. Critical Care Medicine, 2020, 48, 329-337.	0.4	91
49	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
50	Survival and Hemodynamics During Pediatric Cardiopulmonary Resuscitation for Bradycardia and Poor Perfusion Versus Pulseless Cardiac Arrest. Critical Care Medicine, 2020, 48, 881-889.	0.4	21
51	A Core Outcome Set for Pediatric Critical Care*. Critical Care Medicine, 2020, 48, 1819-1828.	0.4	86
52	Risk Factors for Mortality in Refractory Pediatric Septic Shock Supported with Extracorporeal Life Support. ASAIO Journal, 2020, 66, 1152-1160.	0.9	6
53	Venousâ€“arterial CO2 difference in children with sepsis and its correlation with myocardial dysfunction. Qatar Medical Journal, 2020, 2019, 18.	0.2	0
54	Adults with septic shock and extreme hyperferritinemia exhibit pathogenic immune variation. Genes and Immunity, 2019, 20, 520-526.	2.2	28

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55	DNA Viremia Is Associated with Hyperferritinemia in Pediatric Sepsis. Journal of Pediatrics, 2019, 213, 82-87.e2.	0.9	20
56	Functional outcomes among survivors of pediatric in-hospital cardiac arrest are associated with baseline neurologic and functional status, but not with diastolic blood pressure during CPR. Resuscitation, 2019, 143, 57-65.	1.3	20
57	The association of immediate post cardiac arrest diastolic hypertension and survival following pediatric cardiac arrest. Resuscitation, 2019, 141, 88-95.	1.3	15
58	C-Reactive Protein and Ferritin Are Associated With Organ Dysfunction and Mortality in Hospitalized Children. Clinical Pediatrics, 2019, 58, 752-760.	0.4	33
59	Role of Damage-Associated Molecular Patterns and Uncontrolled Inflammation in Pediatric Sepsis-Induced Multiple Organ Dysfunction Syndrome. Journal of Pediatric Intensive Care, 2019, 08, 025-031.	0.4	12
60	A Multicenter Network Assessment of Three Inflammation Phenotypes in Pediatric Sepsis-Induced Multiple Organ Failure. Pediatric Critical Care Medicine, 2019, 20, 1137-1146.	0.2	57
61	Development of the Pediatric Extracorporeal Membrane Oxygenation Prediction Model for Risk-Adjusting Mortality*. Pediatric Critical Care Medicine, 2019, 20, 426-434.	0.2	20
62	Epidemiological study of pediatric severe sepsis in Argentina. Archivos Argentinos De Pediatria, 2019, 117, S135-S156.	0.3	8
63	A National Approach to Pediatric Sepsis Surveillance. Pediatrics, 2019, 144, .	1.0	30
64	Survival and Cardiopulmonary Resuscitation Hemodynamics Following Cardiac Arrest in Children With Surgical Compared to Medical Heart Disease. Pediatric Critical Care Medicine, 2019, 20, 1.	0.2	15
65	Therapeutic Plasma Exchange in Children With Thrombocytopenia-Associated Multiple Organ Failure: The Thrombocytopenia-Associated Multiple Organ Failure Network Prospective Experience. Critical Care Medicine, 2019, 47, e173-e181.	0.4	57
66	Severe Sepsis in Pediatric Liver Transplant Patients. Pediatric Critical Care Medicine, 2019, 20, e326-e332.	0.2	17
67	Ventilation Rates and Pediatric In-Hospital Cardiac Arrest Survival Outcomes*. Critical Care Medicine, 2019, 47, 1627-1636.	0.4	44
68	Characteristics and Outcomes of Critical Illness in Children With Feeding and Respiratory Technology Dependence. Pediatric Critical Care Medicine, 2019, 20, 417-425.	0.2	28
69	A Population Pharmacokinetic Analysis to Study the Effect of Extracorporeal Membrane Oxygenation on Cefepime Disposition in Children. Pediatric Critical Care Medicine, 2019, 20, 62-70.	0.2	12
70	Cytokine Storm and Sepsis-Induced Multiple Organ Dysfunction Syndrome. , 2019, , 451-464.		5
71	Why do we give "orphan" approval to biologic therapies but not to extracorporeal blood purification therapies for hyperinflammatory syndromes?. Minerva Anestesiologica, 2019, 85, 465-467.	0.6	2
72	Hospital Variation in Risk-Adjusted Pediatric Sepsis Mortality*. Pediatric Critical Care Medicine, 2018, 19, 390-396.	0.2	51

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73	RBC Transfusion Practice in Pediatric Extracorporeal Membrane Oxygenation Support. Critical Care Medicine, 2018, 46, e552-e559.	0.4	40
74	Acquired infection during neonatal and pediatric extracorporeal membrane oxygenation. Perfusion (United Kingdom), 2018, 33, 472-482.	0.5	25
75	Pediatric Sepsis Update: How Are Children Different?. Surgical Infections, 2018, 19, 176-183.	0.7	46
76	Association Between Diastolic Blood Pressure During Pediatric In-Hospital Cardiopulmonary Resuscitation and Survival. Circulation, 2018, 137, 1784-1795.	1.6	122
77	Hyperoxia and Hypocapnia During Pediatric Extracorporeal Membrane Oxygenation: Associations With Complications, Mortality, and Functional Status Among Survivors*. Pediatric Critical Care Medicine, 2018, 19, 245-253.	0.2	48
78	Improving outcomes after pediatric cardiac arrest â€“ the ICU-Resuscitation Project: study protocol for a randomized controlled trial. Trials, 2018, 19, 213.	0.7	19
79	Effect of a Sepsis Educational Intervention on Hospital Stay*. Pediatric Critical Care Medicine, 2018, 19, e321-e328.	0.2	16
80	Cognitive Development One Year After Infantile Critical Pertussis*. Pediatric Critical Care Medicine, 2018, 19, 89-97.	0.2	12
81	Medication Use as a Contributor to Fluid Overload in the PICU: A Prospective Observational Study. Journal of Pediatric Intensive Care, 2018, 07, 069-074.	0.4	8
82	Understanding Disseminated Intravascular Coagulation and Hepatobiliary Dysfunction Multiple Organ Failure in Hyperferritinemic Critical Illness*. Pediatric Critical Care Medicine, 2018, 19, 1006-1009.	0.2	2
83	PICU Autopsies. Pediatric Critical Care Medicine, 2018, 19, 1137-1145.	0.2	4
84	Predicting cardiac arrests in pediatric intensive care units. Resuscitation, 2018, 133, 25-32.	1.3	11
85	The path to great pediatric septic shock outcomes. Critical Care, 2018, 22, 224.	2.5	9
86	Hemolysis During Pediatric Extracorporeal Membrane Oxygenation. Pediatric Critical Care Medicine, 2018, 19, 1067-1076.	0.2	51
87	Oxygen Delivery and Oxygen Consumption in Pediatric Fluid Refractory Septic Shock During the First 42 h of Therapy and Their Relationship to 28-Day Outcome. Frontiers in Pediatrics, 2018, 6, 314.	0.9	12
88	Chest compression rates and pediatric in-hospital cardiac arrest survival outcomes. Resuscitation, 2018, 130, 159-166.	1.3	52
89	Children with Chronic Disease Bear the Highest Burden of Pediatric Sepsis. Journal of Pediatrics, 2018, 199, 194-199.e1.	0.9	45
90	End-tidal carbon dioxide during pediatric in-hospital cardiopulmonary resuscitation. Resuscitation, 2018, 133, 173-179.	1.3	33

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91	Viral DNAemia and Immune Suppression in Pediatric Sepsis. Pediatric Critical Care Medicine, 2018, 19, e14-e22.	0.2	18
92	Neonatal Septic Shock. , 2018, , 1773-1784.		0
93	A Systemic Inflammation Mortality Risk Assessment Contingency Table for Severe Sepsis*. Pediatric Critical Care Medicine, 2017, 18, 143-150.	0.2	65
94	Three Hypothetical Inflammation Pathobiology Phenotypes and Pediatric Sepsis-Induced Multiple Organ Failure Outcome*. Pediatric Critical Care Medicine, 2017, 18, 513-523.	0.2	81
95	American College of Critical Care Medicine Clinical Practice Parameters for Hemodynamic Support of Pediatric and Neonatal Septic Shock. Critical Care Medicine, 2017, 45, 1061-1093.	0.4	475
96	Hyperferritinemia and inflammation. International Immunology, 2017, 29, 401-409.	1.8	385
97	Factors Associated with Bleeding and Thrombosis in Children Receiving Extracorporeal Membrane Oxygenation. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 762-771.	2.5	264
98	Pathophysiology of Pediatric Multiple Organ Dysfunction Syndrome. Pediatric Critical Care Medicine, 2017, 18, S32-S45.	0.2	61
99	Rationale for Adjunctive Therapies for Pediatric Sepsis Induced Multiple Organ Failure. Pediatric Clinics of North America, 2017, 64, 1071-1088.	0.9	13
100	Guidelines for the diagnosis and management of critical illness-related corticosteroid insufficiency (CIRCI) in critically ill patients (Part I): Society of Critical Care Medicine (SCCM) and European Society of Intensive Care Medicine (ESICM) 2017. Intensive Care Medicine, 2017, 43, 1751-1763.	3.9	220
101	Guidelines for the Diagnosis and Management of Critical Illness-Related Corticosteroid Insufficiency (CIRCI) in Critically Ill Patients (Part I): Society of Critical Care Medicine (SCCM) and European Society of Intensive Care Medicine (ESICM) 2017. Critical Care Medicine, 2017, 45, 2078-2088.	0.4	234
102	Critical illness-related corticosteroid insufficiency (CIRCI): a narrative review from a Multispecialty Task Force of the Society of Critical Care Medicine (SCCM) and the European Society of Intensive Care Medicine (ESICM). Intensive Care Medicine, 2017, 43, 1781-1792.	3.9	132
103	Critical Illness-Related Corticosteroid Insufficiency (CIRCI): A Narrative Review from a Multispecialty Task Force of the Society of Critical Care Medicine (SCCM) and the European Society of Intensive Care Medicine (ESICM). Critical Care Medicine, 2017, 45, 2089-2098.	0.4	53
104	Interfacility Transport Shock Index Is Associated With Decreased Survival in Children. Pediatric Emergency Care, 2017, Publish Ahead of Print, 675-679.	0.5	2
105	Epidemiology of Sepsis Among Adolescents at Community Hospital Emergency Departments. JAMA Pediatrics, 2017, 171, 1011.	3.3	2
106	The author replies. Critical Care Medicine, 2017, 45, e1308.	0.4	0
107	From febrile pancytopenia to hemophagocytic lymphohistiocytosis-associated organ dysfunction. Intensive Care Medicine, 2017, 43, 1853-1855.	3.9	12
108	Interaction Between 2 Nutraceutical Treatments and Host Immune Status in the Pediatric Critical Illness Stress-Induced Immune Suppression Comparative Effectiveness Trial. Journal of Parenteral and Enteral Nutrition, 2017, 41, 1325-1335.	1.3	9

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109	The author replies. Critical Care Medicine, 2017, 45, e1307.	0.4	0
110	Interleukin-1 Receptor Blockade Is Associated With Reduced Mortality in Sepsis Patients With Features of Macrophage Activation Syndrome. Critical Care Medicine, 2016, 44, 275-281.	0.4	659
111	Research as a Standard of Care in the PICU*. Pediatric Critical Care Medicine, 2016, 17, e13-e21.	0.2	31
112	Disruption of the microbiota across multiple body sites in critically ill children. Microbiome, 2016, 4, 66.	4.9	84
113	Neonatal Septic Shock. , 2016, , 1-12.		0
114	Inherent Risk Factors for Nosocomial Infection in the Long Stay Critically Ill Child Without Known Baseline Immunocompromise. Pediatric Infectious Disease Journal, 2016, 35, 1182-1186.	1.1	11
115	How We Manage Hyperferritinemic Sepsis-Related Multiple Organ Dysfunction Syndrome/Macrophage Activation Syndrome/Secondary Hemophagocytic Lymphohistiocytosis Histiocytosis*. Pediatric Critical Care Medicine, 2015, 16, 598-600.	0.2	42
116	Virtualization of open-source secure web services to support data exchange in a pediatric critical care research network. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 1271-1276.	2.2	8
117	Liquid fluorocarbon lavage to clear thrombus from the distal airways after severe pulmonary hemorrhage requiring extracorporeal life support (ECLS). Respiratory Medicine Case Reports, 2015, 15, 7-8.	0.2	0
118	Patterns of multiorgan dysfunction after pediatric drowning. Resuscitation, 2015, 90, 91-96.	1.3	26
119	The global neonatal and pediatric sepsis initiative. Journal of Pediatric Infectious Diseases, 2015, 04, 077-084.	0.1	0
120	Plasma exchange therapy in sepsis. Journal of Pediatric Infectious Diseases, 2015, 04, 137-145.	0.1	0
121	Sepsis and septic shock: A global overview. Journal of Pediatric Infectious Diseases, 2015, 04, 071-076.	0.1	15
122	Management of the critically ill child with the sepsis/hemophagocytic lymphohistiocytosis/macrophage activation syndrome overlap syndrome. Journal of Pediatric Intensive Care, 2015, 03, 243-254.	0.4	1
123	Thrombocytopenia-Associated Multiple Organ Failure and Acute Kidney Injury. Critical Care Clinics, 2015, 31, 661-674.	1.0	42
124	A Beneficial Role of Central Venous Oxygen Saturationâ€“Targeted Septic Shock Management in Children. Pediatric Critical Care Medicine, 2014, 15, 380-382.	0.2	7
125	Intravenous fluid choices in critically ill children. Current Opinion in Critical Care, 2014, 20, 396-401.	1.6	23
126	Relationship Between the Functional Status Scale and the Pediatric Overall Performance Category and Pediatric Cerebral Performance Category Scales. JAMA Pediatrics, 2014, 168, 671.	3.3	172

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127	A synopsis of 2007 ACCM clinical practice parameters for hemodynamic support of term newborn and infant septic shock. Early Human Development, 2014, 90, S45-S47.	0.8	7
128	Use of Therapeutic Plasma Exchange in Children With Thrombocytopenia-Associated Multiple Organ Failure in the Turkish Thrombocytopenia-Associated Multiple Organ Failure Network. Pediatric Critical Care Medicine, 2014, 15, e354-e359.	0.2	58
129	The author replies. Critical Care Medicine, 2014, 42, e84-e85.	0.4	1
130	Thrombocytopenia-Associated Multiple Organ Failure Syndrome. , 2014, , 481-492.		2
131	Critical Pertussis Illness in Children. Pediatric Critical Care Medicine, 2013, 14, 356-365.	0.2	87
132	The author replies. Critical Care Medicine, 2013, 41, e489.	0.4	3
133	Baseline Serum Concentrations of Zinc, Selenium, and Prolactin in Critically Ill Children*. Pediatric Critical Care Medicine, 2013, 14, e202-e206.	0.2	27
134	The randomized comparative pediatric critical illness stress-induced immune suppression (CRISIS) prevention trial*. Pediatric Critical Care Medicine, 2012, 13, 165-173.	0.2	86
135	Hyperferritinemia in the critically ill child with secondary hemophagocytic lymphohistiocytosis/sepsis/multiple organ dysfunction syndrome/macrophage activation syndrome: what is the treatment?. Critical Care, 2012, 16, R52.	2.5	152
136	The Role of Plasmapheresis in Critical Illness. Critical Care Clinics, 2012, 28, 453-468.	1.0	62
137	Neonatal Septic Shock. , 2012, , 931-939.		0
138	The Collaborative Pediatric Critical Care Research Network Critical Pertussis Study: Collaborative research in pediatric critical care medicine*. Pediatric Critical Care Medicine, 2011, 12, 387-392.	0.2	27
139	Immunoparalysis and nosocomial infection in children with multiple organ dysfunction syndrome. Intensive Care Medicine, 2011, 37, 525-532.	3.9	270
140	Outcomes of previously healthy pediatric patients with fulminant sepsisâ€induced multisystem organ failure receiving therapeutic plasma exchange. Journal of Clinical Apheresis, 2011, 26, 208-213.	0.7	43
141	Collaborative Pediatric Critical Care Research Network: Looking back and moving forward. Pediatric Critical Care Medicine, 2010, 11, 1-6.	0.2	37
142	Rationale and Design of the Pediatric Critical Illness Stressâ€induced Immune Suppression (CRISIS) Prevention Trial. Journal of Parenteral and Enteral Nutrition, 2009, 33, 368-374.	1.3	24
143	Mortality and Functional Morbidity After Use of PALS/APLS by Community Physicians. Pediatrics, 2009, 124, 500-508.	1.0	166
144	Clinical practice parameters for hemodynamic support of pediatric and neonatal septic shock: 2007 update from the American College of Critical Care Medicine*. Critical Care Medicine, 2009, 37, 666-688.	0.4	1,066

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145	Secondary hemophagocytic lymphohistiocytosis and severe sepsis/systemic inflammatory response syndrome/multiorgan dysfunction syndrome/macrophage activation syndrome share common intermediate phenotypes on a spectrum of inflammation. Pediatric Critical Care Medicine, 2009, 10, 387-392.	0.2	233
146	ACCM/PALS haemodynamic support guidelines for paediatric septic shock: an outcomes comparison with and without monitoring central venous oxygen saturation. Intensive Care Medicine, 2008, 34, 1065-1075.	3.9	401
147	Multiple Organ System Extracorporeal Support in Critically Ill Children. Pediatric Clinics of North America, 2008, 55, 617-646.	0.9	17
148	How Should We Nourish Our Sickest Children?. Journal of Parenteral and Enteral Nutrition, 2008, 32, 584-585.	1.3	1
149	Intensive plasma exchange increases a disintegrin and metalloprotease with thrombospondin motifs-13 activity and reverses organ dysfunction in children with thrombocytopenia-associated multiple organ failure*. Critical Care Medicine, 2008, 36, 2878-2887.	0.4	198
150	Time- and Fluid-Sensitive Resuscitation for Hemodynamic Support of Children in Septic Shock. Pediatric Emergency Care, 2008, 24, 810-815.	0.5	150
151	Understanding the role of von Willebrand factor and its cleaving protease ADAM TS13 in the pathophysiology of critical illness*. Pediatric Critical Care Medicine, 2007, 8, 187-189.	0.2	10
152	Goal-Directed Management of Pediatric Shock in the Emergency Department. Clinical Pediatric Emergency Medicine, 2007, 8, 165-175.	0.4	14
153	Bench-to-bedside review: Thrombocytopenia-associated multiple organ failure - a newly appreciated syndrome in the critically ill. Critical Care, 2006, 10, 235.	2.5	95
154	Whatâ€™s new in pediatric intensive care. Critical Care Medicine, 2006, 34, S183-S190.	0.4	28
155	Collaborative Pediatric Critical Care Research Network (CPCCRN)*. Pediatric Critical Care Medicine, 2006, 7, 301-307.	0.2	62
156	Searching for the etiology of systemic inflammatory response syndrome: is SIRS occult endotoxemia?. Intensive Care Medicine, 2006, 32, 181-184.	3.9	6
157	Fluid Resuscitation of Hypovolemic Shock: Acute Medicine's Great Triumph for Children. Intensive Care Medicine, 2006, 32, 958-961.	3.9	38
158	Reducing the global burden of sepsis in infants and children: A clinical practice research agenda. Pediatric Critical Care Medicine, 2005, 6, S157-S164.	0.2	55
159	Prolonged Lymphopenia, Lymphoid Depletion, and Hypoprolactinemia in Children with Nosocomial Sepsis and Multiple Organ Failure. Journal of Immunology, 2005, 174, 3765-3772.	0.4	223
160	Mannose-binding lectin deficiency provides a genetic basis for the use of SIRS/sepsis definitions in critically ill patients. Intensive Care Medicine, 2004, 30, 1263-5.	3.9	6
161	INCREASED GLUCOSE/GLUCOSE INFUSION RATE RATIO PREDICTS ANION GAP ACIDOSIS IN PEDIATRIC SHOCK. Critical Care Medicine, 2004, 32, A5.	0.4	5
162	Cytochrome P450 mediated-drug metabolism is reduced in children with sepsis-induced multiple organ failure. Intensive Care Medicine, 2003, 29, 980-984.	3.9	135

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163	Coordinated intrahepatic and extrahepatic regulation of cytochrome P4502D6 in healthy subjects and in patients after liver transplantation. Clinical Pharmacology and Therapeutics, 2003, 73, 456-467.	2.3	18
164	Pediatric septic shock and multiple organ failure. Critical Care Clinics, 2003, 19, 413-440.	1.0	87
165	Early Reversal of Pediatric-Neonatal Septic Shock by Community Physicians Is Associated With Improved Outcome. Pediatrics, 2003, 112, 793-799.	1.0	647
166	The Epidemiology of Severe Sepsis in Children in the United States. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 695-701.	2.5	875
167	Procalcitonin is persistently increased among children with poor outcome from bacterial sepsis*. Pediatric Critical Care Medicine, 2003, 4, 21-25.	0.2	70
168	sFas and sFas Ligand and Pediatric Sepsis-Induced Multiple Organ Failure Syndrome. Pediatric Research, 2002, 52, 922-927.	1.1	55
169	Clinical practice parameters for hemodynamic support of pediatric and neonatal patients in septic shock*. Critical Care Medicine, 2002, 30, 1365-1378.	0.4	640
170	Plasma concentrations of defensins and lactoferrin in children with severe sepsis. Pediatric Infectious Disease Journal, 2002, 21, 34-38.	1.1	37
171	Is the randomized, controlled trial in children an endangered species?. Pediatric Critical Care Medicine, 2002, 3, 197-199.	0.2	0
172	The Tissue Factor and Plasminogen Activator Inhibitor Type-1 Response in Pediatric Sepsis-induced Multiple Organ Failure. Thrombosis and Haemostasis, 2002, 87, 218-223.	1.8	55
173	Liposomal NAD+ prevents diminished O2consumption by immunostimulated Caco-2 cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2002, 282, L1082-L1091.	1.3	79
174	The role of gown and glove isolation and strict handwashing in the reduction of nosocomial infection in children with solid organ transplantation. Critical Care Medicine, 2001, 29, 405-412.	0.4	72
175	Microvascular thrombosis in pediatric multiple organ failure: Is it a therapeutic target?. Pediatric Critical Care Medicine, 2001, 2, 187-196.	0.2	51
176	Epidemiology of severe sepsis in the United States: Analysis of incidence, outcome, and associated costs of care. Critical Care Medicine, 2001, 29, 1303-1310.	0.4	8,511
177	Congenital surfactant protein B deficiency - emphasis on imaging. Pediatric Radiology, 2001, 31, 327-331.	1.1	35
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