

# Luregn J Schlapbach

## List of Publications by Year in descending order

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Version: 2024-02-01

194  
papers

7,157  
citations

76196

40  
h-index

71532

76  
g-index

204  
all docs

204  
docs citations

204  
times ranked

7235  
citing authors

#	ARTICLE	IF	CITATIONS
1	The global burden of paediatric and neonatal sepsis: a systematic review. <i>Lancet Respiratory Medicine</i> , 2018, 6, 223-230.	5.2	630
2	Surviving Sepsis Campaign International Guidelines for the Management of Septic Shock and Sepsis-Associated Organ Dysfunction in Children. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e52-e106.	0.2	567
3	Surviving sepsis campaign international guidelines for the management of septic shock and sepsis-associated organ dysfunction in children. <i>Intensive Care Medicine</i> , 2020, 46, 10-67.	3.9	331
4	Impact of Sepsis on Neurodevelopmental Outcome in a Swiss National Cohort of Extremely Premature Infants. <i>Pediatrics</i> , 2011, 128, e348-e357.	1.0	296
5	A Randomized Trial of High-Flow Oxygen Therapy in Infants with Bronchiolitis. <i>New England Journal of Medicine</i> , 2018, 378, 1121-1131.	13.9	292
6	Mortality related to invasive infections, sepsis, and septic shock in critically ill children in Australia and New Zealand, 2002-2013: a multicentre retrospective cohort study. <i>Lancet Infectious Diseases</i> , 2015, 15, 46-54.	4.6	256
7	Prognostic accuracy of age-adapted SOFA, SIRS, PELOD-2, and qSOFA for in-hospital mortality among children with suspected infection admitted to the intensive care unit. <i>Intensive Care Medicine</i> , 2018, 44, 179-188.	3.9	213
8	Procalcitonin-guided decision making for duration of antibiotic therapy in neonates with suspected early-onset sepsis: a multicentre, randomised controlled trial (NeoPIns). <i>Lancet</i> , 2017, 390, 871-881.	6.3	185
9	Feasibility of Ultra-Rapid Exome Sequencing in Critically Ill Infants and Children With Suspected Monogenic Conditions in the Australian Public Health Care System. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 2503.	3.8	160
10	Neonatal Sepsis of Early Onset, and Hospital-Acquired and Community-Acquired Late Onset: A Prospective Population-Based Cohort Study. <i>Journal of Pediatrics</i> , 2018, 201, 106-114.e4.	0.9	150
11	Prediction of pediatric sepsis mortality within 1Âh of intensive care admission. <i>Intensive Care Medicine</i> , 2017, 43, 1085-1096.	3.9	133
12	Association of Use of the Neonatal Early-Onset Sepsis Calculator With Reduction in Antibiotic Therapy and Safety. <i>JAMA Pediatrics</i> , 2019, 173, 1032.	3.3	128
13	Outcome at two years of age in a Swiss national cohort of extremely preterm infants born between 2000 and 2008. <i>BMC Pediatrics</i> , 2012, 12, 198.	0.7	113
14	Epidemiology of blood culture-proven bacterial sepsis in children in Switzerland: a population-based cohort study. <i>The Lancet Child and Adolescent Health</i> , 2017, 1, 124-133.	2.7	112
15	Severe viral respiratory infections in children with <i>IFIH1</i> loss-of-function mutations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 8342-8347.	3.3	111
16	Defining Pediatric Sepsis. <i>JAMA Pediatrics</i> , 2018, 172, 313.	3.3	109
17	Mortality and morbidity in community-acquired sepsis in European pediatric intensive care units: a prospective cohort study from the European Childhood Life-threatening Infectious Disease Study (EUCLIDS). <i>Critical Care</i> , 2018, 22, 143.	2.5	108
18	Burden of disease and change in practice in critically ill infants with bronchiolitis. <i>European Respiratory Journal</i> , 2017, 49, 1601648.	3.1	95

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19	Serum concentrations of lectinâ€pathway components in healthy neonates, children and adults: mannanâ€binding lectin (MBL), Mâ€, Lâ€, and Hâ€ficolin, and MBLâ€associated serine proteaseâ€2 (MASPâ€2). <i>Pediatric Allergy and Immunology</i> , 2011, 22, 424-430.		93
20	Refractory septic shock in children: a European Society of Paediatric and Neonatal Intensive Care definition. <i>Intensive Care Medicine</i> , 2016, 42, 1948-1957.	3.9	81
21	Association of a pool of HIV-1 with erythrocytes in vivo: a cohort study. <i>Lancet, The</i> , 2002, 359, 2230-2234.	6.3	76
22	Executive summary: surviving sepsis campaign international guidelines for the management of septic shock and sepsis-associated organ dysfunction in children. <i>Intensive Care Medicine</i> , 2020, 46, 1-9.	3.9	70
23	Life-threatening infections in children in Europe (the EUCLIDS Project): a prospective cohort study. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 404-414.	2.7	69
24	Early high flow nasal cannula therapy in bronchiolitis, a prospective randomised control trial (protocol): A Paediatric Acute Respiratory Intervention Study (PARIS). <i>BMC Pediatrics</i> , 2015, 15, 183.	0.7	67
25	High-flow nasal cannula (HFNC) support in interhospital transport of critically ill children. <i>Intensive Care Medicine</i> , 2014, 40, 592-599.	3.9	65
26	Impact of chorioamnionitis and preeclampsia on neurodevelopmental outcome in preterm infants below 32â€weeks gestational age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010, 99, 1504-1509.	0.7	60
27	Respiratory symptoms in preterm infants: burden of disease in the first year of life. <i>European Journal of Medical Research</i> , 2011, 16, 223.	0.9	60
28	Differential Role of the Lectin Pathway of Complement Activation in Susceptibility to Neonatal Sepsis. <i>Clinical Infectious Diseases</i> , 2010, 51, 153-162.	2.9	59
29	Neonatal sepsis: need for consensus definition, collaboration and core outcomes. <i>Pediatric Research</i> , 2020, 88, 2-4.	1.1	58
30	Five-Year Survival of Children With Chronic Critical Illness in Australia and New Zealand*. <i>Critical Care Medicine</i> , 2015, 43, 1978-1985.	0.4	56
31	C-Reactive Protein, Procalcitonin, and White Blood Count to Rule Out Neonatal Early-onset Sepsis Within 36 Hours: A Secondary Analysis of the Neonatal Procalcitonin Intervention Study. <i>Clinical Infectious Diseases</i> , 2021, 73, e383-e390.	2.9	55
32	Criteria for Pediatric Sepsisâ€A Systematic Review and Meta-Analysis by the Pediatric Sepsis Definition Taskforce*. <i>Critical Care Medicine</i> , 2022, 50, 21-36.	0.4	55
33	Copeptin concentration in cord blood in infants with early-onset sepsis, chorioamnionitis and perinatal asphyxia. <i>BMC Pediatrics</i> , 2011, 11, 38.	0.7	53
34	Congenital H-ficolin deficiency in premature infants with severe necrotising enterocolitis. <i>Gut</i> , 2011, 60, 1438-1439.	6.1	52
35	Best Practice Recommendations for the Diagnosis and Management of Children With Pediatric Inflammatory Multisystem Syndrome Temporally Associated With SARS-CoV-2 (PIMS-TS; Multisystem) Tj ETQq1 1 0784314 egBT /Over		
36	Pancreatic stone protein as a novel marker for neonatal sepsis. <i>Intensive Care Medicine</i> , 2013, 39, 754-763.	3.9	49

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37	The burden of invasive infections in critically ill Indigenous children in Australia. <i>Medical Journal of Australia</i> , 2017, 206, 78-84.	0.8	49
38	Executive Summary: Surviving Sepsis Campaign International Guidelines for the Management of Septic Shock and Sepsis-Associated Organ Dysfunction in Children. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 186-195.	0.2	48
39	Epidemiology of childhood death in Australian and New Zealand intensive care units. <i>Intensive Care Medicine</i> , 2019, 45, 1262-1271.	3.9	47
40	Serum levels of mannose-binding lectin and the risk of fever in neutropenia pediatric cancer patients. <i>Pediatric Blood and Cancer</i> , 2007, 49, 11-16.	0.8	46
41	Pediatric Sepsis Definition—A Systematic Review Protocol by the Pediatric Sepsis Definition Taskforce. <i>Pediatrics</i> , 2020, 145, e0123.		46
42	Restoration of MBL-deficiency: Redefining the safety, efficacy and viability of MBL-substitution therapy. <i>Molecular Immunology</i> , 2014, 61, 174-184.	1.0	42
43	Variation in Current Management of Term and Late-preterm Neonates at Risk for Early-onset Sepsis. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 494-500.	1.1	42
44	Reducing Collateral Damage From Mandates for Time to Antibiotics in Pediatric Sepsis—A Systematic Review. <i>JAMA Pediatrics</i> , 2019, 173, 409.	3.3	42
45	Nosocomial Infections During Extracorporeal Membrane Oxygenation in Neonatal, Pediatric, and Adult Patients: A Comprehensive Narrative Review. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 283-290.	0.2	41
46	H-ficolin serum concentration and susceptibility to fever and neutropenia in paediatric cancer patients. <i>Clinical and Experimental Immunology</i> , 2009, 157, 83-89.	1.1	40
47	Deficiency of Mannose-Binding Lectin-Associated Serine Protease-2 Associated With Increased Risk of Fever and Neutropenia in Pediatric Cancer Patients. <i>Pediatric Infectious Disease Journal</i> , 2007, 26, 989-994.	1.1	38
48	Burden and Outcomes of Severe Pertussis Infection in Critically Ill Infants*. <i>Pediatric Critical Care Medicine</i> , 2016, 17, 735-742.	0.2	38
49	Accuracy of a Modified qSOFA Score for Predicting Critical Care Admission in Febrile Children. <i>Pediatrics</i> , 2020, 146, .	1.0	38
50	Mechanisms of complement lectin pathway activation and resistance by trypanosomatid parasites. <i>Molecular Immunology</i> , 2013, 53, 328-334.	1.0	37
51	Updates on pediatric sepsis. <i>Journal of the American College of Emergency Physicians Open</i> , 2020, 1, 981-993.	0.4	36
52	Paediatric sepsis. <i>Current Opinion in Infectious Diseases</i> , 2019, 32, 497-504.	1.3	35
53	World Sepsis Day: a global agenda to target a leading cause of morbidity and mortality. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 319, L518-L522.	1.3	34
54	A Novel Framework for Phenotyping Children With Suspected or Confirmed Infection for Future Biomarker Studies. <i>Frontiers in Pediatrics</i> , 2021, 9, 688272.	0.9	34

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55	Caring for Critically Ill Children With Suspected or Proven Coronavirus Disease 2019 Infection: Recommendations by the Scientific Sectionsâ€™ Collaborative of the European Society of Pediatric and Neonatal Intensive Care*. <i>Pediatric Critical Care Medicine</i> , 2021, 22, 56-67.	0.2	34
56	Neonatal sepsis definitions from randomised clinical trials. <i>Pediatric Research</i> , 2023, 93, 1141-1148.	1.1	34
57	Plasma Levels of Macrophage Migration Inhibitory Factor and d-Dopachrome Tautomerase Show a Highly Specific Profile in Early Life. <i>Frontiers in Immunology</i> , 2017, 8, 26.	2.2	29
58	Attitudes of Australian health professionals towards rapid genomic testing in neonatal and paediatric intensive care. <i>European Journal of Human Genetics</i> , 2019, 27, 1493-1501.	1.4	29
59	Impact of Viral Respiratory Pathogens on Outcomes After Pediatric Cardiac Surgery. <i>Pediatric Critical Care Medicine</i> , 2017, 18, 219-227.	0.2	28
60	M-ficolin in the neonatal period: Associations with need for mechanical ventilation and mortality in premature infants with necrotising enterocolitis. <i>Molecular Immunology</i> , 2009, 46, 2597-2603.	1.0	26
61	Time-to-Positivity of Blood Cultures in Children With Sepsis. <i>Frontiers in Pediatrics</i> , 2018, 6, 222.	0.9	26
62	Higher Cord Blood Levels of Mannose-Binding Lectin-Associated Serine Protease-2 in Infants With Necrotising Enterocolitis. <i>Pediatric Research</i> , 2008, 64, 562-566.	1.1	24
63	Incidence and Outcome of Group B Streptococcal Sepsis in Infants in Switzerland. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 222-224.	1.1	24
64	Extracorporeal Membrane Oxygenation for Pertussis. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 254-261.	0.2	24
65	Enteroviral myocarditis in neonates. <i>Journal of Paediatrics and Child Health</i> , 2013, 49, E451-4.	0.4	22
66	Scoring Systems for Organ Dysfunction and Multiple Organ Dysfunction: The PODIUM Consensus Conference. <i>Pediatrics</i> , 2022, 149, S23-S31.	1.0	22
67	Prognosis in pediatric hematologic malignancies is associated with serum concentration of mannoseâ€binding lectinâ€associated serine proteaseâ€ (MASPâ€). <i>Pediatric Blood and Cancer</i> , 2009, 53, 53-57. <sup>0.8</sup>		21
68	Exome Sequencing Reveals Primary Immunodeficiencies in Children with Community-Acquired <i>Pseudomonas aeruginosa</i> Sepsis. <i>Frontiers in Immunology</i> , 2016, 7, 357.	2.2	21
69	Time for Sepsis-3 in Children?*. <i>Pediatric Critical Care Medicine</i> , 2017, 18, 805-806.	0.2	21
70	Impact of 1-hour and 3-hour sepsis time bundles on patient outcomes and antimicrobial use: A before and after cohort study. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 18, 100305.	1.3	21
71	Effect of Nitric Oxide via Cardiopulmonary Bypass on Ventilator-Free Days in Young Children Undergoing Congenital Heart Disease Surgery. <i>JAMA - Journal of the American Medical Association</i> , 0, , .	3.8	21
72	Role of extracorporeal membrane oxygenation in children with sepsis: a systematic review and meta-analysis. <i>Critical Care</i> , 2020, 24, 684.	2.5	20

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73	The Current and Future State of Pediatric Sepsis Definitions: An International Survey. <i>Pediatrics</i> , 2022, 149, .	1.0	20
74	Evaluation of a paediatric clinical ethics service. <i>Journal of Paediatrics and Child Health</i> , 2018, 54, 1199-1205.	0.4	19
75	The Role of Parental Concerns in the Recognition of Sepsis in Children: A Literature Review. <i>Frontiers in Pediatrics</i> , 2019, 7, 161.	0.9	19
76	Final year nursing student's exposure to education and knowledge about sepsis: A multi-university study. <i>Nurse Education Today</i> , 2021, 97, 104703.	1.4	19
77	Mannan-binding lectin (MBL) and MBL-associated serine protease-2 in children with cancer. <i>Swiss Medical Weekly</i> , 2011, 141, w13191.	0.8	19
78	Study protocol: NITric oxide during cardiopulmonary bypass to improve Recovery in Infants with Congenital heart defects (NITRIC trial): a randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e026664.	0.8	18
79	Defining benefit threshold for extracorporeal membrane oxygenation in children with sepsisâ€”a binational multicenter cohort study. <i>Critical Care</i> , 2019, 23, 429.	2.5	18
80	Burden of Streptococcus pneumoniae Sepsis in Children After Introduction of Pneumococcal Conjugate Vaccines: A Prospective Population-based Cohort Study. <i>Clinical Infectious Diseases</i> , 2019, 69, 1574-1580.	2.9	18
81	Reducing the global burden of sepsis: a positive legacy for the COVID-19 pandemic?. <i>Intensive Care Medicine</i> , 2021, 47, 733-736.	3.9	18
82	Paediatric sequential organ failure assessment score (pSOFA): a plea for the world-wide collaboration for consensus. <i>Intensive Care Medicine</i> , 2018, 44, 995-997.	3.9	17
83	Biomarkers for the Discrimination of Acute Kawasaki Disease From Infections in Childhood. <i>Frontiers in Pediatrics</i> , 2020, 8, 355.	0.9	17
84	Mannoseâ€”binding lectin cord blood levels and respiratory symptoms during infancy: a prospective birth cohort study. <i>Pediatric Allergy and Immunology</i> , 2009, 20, 219-226.	1.1	16
85	Trends in PICU Admission and Survival Rates in Children in Australia and New Zealand Following Cardiac Arrest*. <i>Pediatric Critical Care Medicine</i> , 2015, 16, 613-620.	0.2	16
86	First-line oxygen therapy with high-flow in bronchiolitis is not cost saving for the health service. <i>Archives of Disease in Childhood</i> , 2020, 105, 975-980.	1.0	16
87	Perspective of the Surviving Sepsis Campaign on the Management of Pediatric Sepsis in the Era of Coronavirus Disease 2019*. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e1031-e1037.	0.2	16
88	Severe Mycoplasma Pneumoniae Infection in Children Admitted to Pediatric Intensive Care. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, e336-e338.	1.1	15
89	Transnasal Humidified Rapid Insufflation Ventilatory Exchange in children requiring emergent intubation (Kids THRIVE): a protocol for a randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e025997.	0.8	15
90	Plasma lipid profiles discriminate bacterial from viral infection in febrile children. <i>Scientific Reports</i> , 2019, 9, 17714.	1.6	15

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91	Infections on Extracorporeal Life Support in Adults and Children—A Survey of International Practice on Prevention, Diagnosis, and Treatment*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, 667-671.	0.2	15
92	M-ficolin concentrations in cord blood are related to circulating phagocytes and to early-onset sepsis. <i>Pediatric Research</i> , 2012, 71, 368-374.	1.1	14
93	Venous vs Arterial Lactate and 30-Day Mortality in Pediatric Sepsis. <i>JAMA Pediatrics</i> , 2017, 171, 813.	3.3	14
94	Efficacy and Safety of Parenteral High-Dose Vitamin C Therapy in Pediatric Patients: A Scoping Review*. <i>Pediatric Critical Care Medicine</i> , 2021, 22, 561-571.	0.2	14
95	Admissions of Children and Adolescents With Deliberate Self-harm to Intensive Care During the SARS-CoV-2 Outbreak in Australia. <i>JAMA Network Open</i> , 2022, 5, e2211692.	2.8	14
96	M-ficolin in children with cancer. <i>Immunobiology</i> , 2011, 216, 633-638.	0.8	12
97	Translational gap in pediatric septic shock management: an ESPNIC perspective. <i>Annals of Intensive Care</i> , 2019, 9, 73.	2.2	12
98	The <sc>WHO</sc> resolution on sepsis: what action is needed in Australia?. <i>Medical Journal of Australia</i> , 2019, 211, 395.	0.8	12
99	Whole-exome Sequencing for the Identification of Rare Variants in Primary Immunodeficiency Genes in Children With Sepsis: A Prospective, Population-based Cohort Study. <i>Clinical Infectious Diseases</i> , 2020, 71, e614-e623.	2.9	12
100	Enteral hydration in high-flow therapy for infants with bronchiolitis: Secondary analysis of a randomised trial. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 950-955.	0.4	12
101	Normal values for pancreatic stone protein in different age groups. <i>BMC Anesthesiology</i> , 2015, 15, 168.	0.7	11
102	Procalcitonin in the Early Course Post Pediatric Cardiac Surgery. <i>Pediatric Critical Care Medicine</i> , 2016, 17, 624-629.	0.2	11
103	Educational Outcomes of Childhood Survivors of Critical Illness—A Population-Based Linkage Study*. <i>Critical Care Medicine</i> , 2022, 50, 901-912.	0.4	11
104	Paediatric sepsis: old wine in new bottles?. <i>Intensive Care Medicine</i> , 2017, 43, 1686-1689.	3.9	10
105	Prediction of Acute Kidney Injury on Admission to Pediatric Intensive Care. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 811-819.	0.2	10
106	Epidemiology of Sepsis Among Children and Neonates in Germany: Results From an Observational Study Based on Nationwide Diagnosis-Related Groups Data Between 2010 and 2016*. <i>Critical Care Medicine</i> , 2021, 49, 1049-1057.	0.4	10
107	Resuscitation in Paediatric Sepsis Using Metabolic Resuscitation—A Randomized Controlled Pilot Study in the Paediatric Intensive Care Unit (RESPOND PICU): Study Protocol and Analysis Plan. <i>Frontiers in Pediatrics</i> , 2021, 9, 663435.	0.9	10
108	Performance of seven different paediatric early warning scores to predict critical care admission in febrile children presenting to the emergency department: a retrospective cohort study. <i>BMJ Open</i> , 2021, 11, e044091.	0.8	10

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109	Optimising Treatment Outcomes for Children and Adults Through Rapid Genome Sequencing of Sepsis Pathogens. A Study Protocol for a Prospective, Multi-Centre Trial (DIRECT). <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 667680.	1.8	10
110	Queensland Pediatric Sepsis Breakthrough Collaborative: Multicenter Observational Study to Evaluate the Implementation of a Pediatric Sepsis Pathway Within the Emergency Department. , 2021, 3, e0573.		10
111	Endothelial Damage in Sepsis: The Importance of Systems Biology. <i>Frontiers in Pediatrics</i> , 2022, 10, 828968.	0.9	10
112	Human Metapneumovirus Infection as an Emerging Pathogen Causing Acute Respiratory Distress Syndrome. <i>Journal of Infectious Diseases</i> , 2011, 203, 294-295.	1.9	9
113	Refining the Pediatric Multiple Organ Dysfunction Syndrome. <i>Pediatrics</i> , 2022, 149, S13-S22.	1.0	9
114	Multicenter Randomized Trial of Methylprednisolone vs. Intravenous Immunoglobulins to Treat the Pediatric Inflammatory Multisystem Syndrome Temporarily Associated With SARS-CoV-2 (PIMS-TS): Protocol of the Swissped RECOVERY Trial. <i>Frontiers in Pediatrics</i> , 0, 10, .	0.9	9
115	Cardiomegaly in a premature neonate after venous umbilical catheterization. <i>European Journal of Pediatrics</i> , 2009, 168, 107-109.	1.3	8
116	<i>Clostridium perfringens</i> and necrotizing enterocolitis. <i>Journal of Pediatrics</i> , 2010, 157, 175.	0.9	8
117	Bacteremia in Childhood Life-Threatening Infections in Urban Gambia: EUCLIDS in West Africa. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz332.	0.4	8
118	Editorial: Sepsis in Neonates and Children. <i>Frontiers in Pediatrics</i> , 2020, 8, 621663.	0.9	8
119	Individualized precision dosing approaches to optimize antimicrobial therapy in pediatric populations. <i>Expert Review of Clinical Pharmacology</i> , 2021, 14, 1383-1399.	1.3	8
120	Viral Respiratory Infections Diagnosed After PICU Admission. <i>Pediatric Critical Care Medicine</i> , 2019, 20, e46-e50.	0.2	7
121	Insertion, management, and complications associated with arterial catheters in paediatric intensive care: A clinical audit. <i>Australian Critical Care</i> , 2020, 33, 326-332.	0.6	7
122	Machine Learning Used to Compare the Diagnostic Accuracy of Risk Factors, Clinical Signs and Biomarkers and to Develop a New Prediction Model for Neonatal Early-onset Sepsis. <i>Pediatric Infectious Disease Journal</i> , 2022, 41, 248-254.	1.1	7
123	A pediatric perspective on World Sepsis Day in 2021: leveraging lessons from the pandemic to reduce the global pediatric sepsis burden?. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 321, L608-L613.	1.3	7
124	Feasibility of Ultra-Rapid Exome Sequencing in Critically Ill Infants and Children With Suspected Monogenic Conditions in the Australian Public Health Care System. <i>Obstetrical and Gynecological Survey</i> , 2020, 75, 662-664.	0.2	7
125	Neonatal sepsis: a systematic review of core outcomes from randomised clinical trials. <i>Pediatric Research</i> , 2022, 91, 735-742.	1.1	7
126	Intrabronchial administration of activated recombinant factor VII in a young child with diffuse alveolar hemorrhage. <i>Pediatric Blood and Cancer</i> , 2014, 61, 570-571.	0.8	6



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127	Sepsis: Changing Definitions, Unchanging Treatment. <i>Frontiers in Pediatrics</i> , 2018, 6, 425.	0.9	6
128	A Rare Mutation in <i>SPLUNC1</i> Affects Bacterial Adherence and Invasion in Meningococcal Disease. <i>Clinical Infectious Diseases</i> , 2020, 70, 2045-2053.	2.9	6
129	Gestational Age and Risk of Mortality in Term-Born Critically Ill Neonates Admitted to PICUs in Australia and New Zealand*. <i>Critical Care Medicine</i> , 2020, 48, e648-e656.	0.4	6
130	Editorial: The Immunology of Sepsis—Understanding Host Susceptibility, Pathogenesis of Disease, and Avenues for Future Treatment. <i>Frontiers in Immunology</i> , 2020, 11, 1263.	2.2	6
131	Early Resuscitation in Paediatric Sepsis Using Inotropes – A Randomised Controlled Pilot Study in the Emergency Department (RESPOND ED): Study Protocol and Analysis Plan. <i>Frontiers in Pediatrics</i> , 2021, 9, 663028.	0.9	6
132	Nasal High-Flow Therapy in Children: A Survey of Current Practice in Australia. <i>Journal of Paediatrics and Child Health</i> , 2017, 53, 1031-1032.	0.4	5
133	Extracorporeal Membrane Oxygenation for Group B Streptococcal Sepsis in Neonates: A Retrospective Study of the Extracorporeal Life Support Organization Registry. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e505-e512.	0.2	5
134	Testing for Common Respiratory Viruses in Children Admitted to Pediatric Intensive Care: Epidemiology and Outcomes. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e333-e341.	0.2	5
135	An assessment of knowledge and education about sepsis among medical students: a multi-university survey. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2021, 23, 117-118.	0.0	5
136	Challenges in the recognition and management of paediatric sepsis – The journey. <i>Australasian Emergency Care</i> , 2021, 25, 23-23.	0.7	5
137	Serum Ascorbic Acid and Thiamine Concentrations in Sepsis: Secondary Analysis of the Swiss Pediatric Sepsis Study. <i>Pediatric Critical Care Medicine</i> , 2022, 23, 390-394.	0.2	5
138	Which organ dysfunction scores to use in children with infection?. <i>Intensive Care Medicine</i> , 2018, 44, 697-698.	3.9	4
139	SIRS in the Time of Sepsis-3. <i>Chest</i> , 2018, 153, 1512.	0.4	4
140	Multicentre, randomised trial to investigate early nasal high-flow therapy in paediatric acute hypoxaemic respiratory failure: a protocol for a randomised controlled trial – a Paediatric Acute respiratory Intervention Study (PARIS 2). <i>BMJ Open</i> , 2019, 9, e030516.	0.8	4
141	Paediatric patient stratification in the emergency department. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 557-558.	2.7	4
142	Febrile children in the Emergency Department: Frequency and predictors of poor outcome. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 1046-1055.	0.7	4
143	Metabolic resuscitation in pediatric sepsis: a narrative review. <i>Translational Pediatrics</i> , 2021, 10, 2678-2688.	0.5	4
144	Acute kidney injury: epidemiology and course in critically ill children. <i>Journal of Nephrology</i> , 2022, 35, 559-565.	0.9	4

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145	Antibiotics for neonatal sepsis in low-income and middle-income countriesâ€”where to go from here?. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1617-1618.	4.6	4
146	Role of extracorporeal membrane oxygenation in pediatric cancer patients: a systematic review and meta-analysis of observational studies. <i>Annals of Intensive Care</i> , 2022, 12, 8.	2.2	4
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