# Luregn J Schlapbach

List of Publications by Year
in descending order



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|---|---|---|---|
| 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 | Neonatal sepsis definitions from randomised clinical trials. Pediatric Research, 2023, 93, 1141-1148. | 1.1 | 34 |
| 2 | Acute kidney injury: epidemiology and course in critically ill children. Journal of Nephrology, 2022, 35, 559-565. | 0.9 | 4 |
| 3 | 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. Pediatric Infectious Disease Journal, 2022, 41, 248-254. | 1.1 | 7 |
| 4 | Criteria for Pediatric Sepsisâ€"A Systematic Review and Meta-Analysis by the Pediatric Sepsis Definition Taskforce*. Critical Care Medicine, 2022, 50, 21-36. | 0.4 | 55 |
| 5 | Impact of 1-hour and 3-hour sepsis time bundles on patient outcomes and antimicrobial use: A before and after cohort study. The Lancet Regional Health - Western Pacific, 2022, 18, 100305. | 1.3 | 21 |
| 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 | Neonatal sepsis: a systematic review of core outcomes from randomised clinical trials. Pediatric Research, 2022, 91, 735-742. | 1.1 | 7 |
| 9 | Role of extracorporeal membrane oxygenation in pediatric cancer patients: a systematic review and meta-analysis of observational studies. Annals of Intensive Care, 2022, 12, 8. | 2.2 | 4 |
| 10 | Understanding Detrimental Host Response to Infectionâ€"The Promise of Transcriptomics*. Pediatric Critical Care Medicine, 2022, 23, 133-135. | 0.2 | 1 |
| 11 | Comparing ivWatch biosensor to standard care to identify extravasation injuries in the paediatric intensive care: a protocol for a randomised controlled trial. BMJ Open, 2022, 12, e047765. | 0.8 | 3 |
| 12 | Educational Outcomes of Childhood Survivors of Critical Illnessâ€"A Population-Based Linkage Study*. Critical Care Medicine, 2022, 50, 901-912. | 0.4 | 11 |
| 13 | Endothelial Damage in Sepsis: The Importance of Systems Biology. Frontiers in Pediatrics, 2022, 10, 828968. | 0.9 | 10 |
| 14 | Time to tackle early-onset sepsis in low-income and middle-income countries. The Lancet Global Health, 2022, 10, e592-e593. | 2.9 | 1 |
| 15 | Antimicrobial stewardship programs in European pediatric intensive care units: an international survey of practices. European Journal of Pediatrics, 2022, , 1. | 1.3 | 1 |
| 16 | Admissions of Children and Adolescents With Deliberate Self-harm to Intensive Care During the SARS-CoV-2 Outbreak in Australia. JAMA Network Open, 2022, 5, e2211692. | 2.8 | 14 |
| 17 | Serum Ascorbic Acid and Thiamine Concentrations in Sepsis: Secondary Analysis of the Swiss Pediatric Sepsis Study. Pediatric Critical Care Medicine, 2022, 23, 390-394. | 0.2 | 5 |
| 18 | The Current and Future State of Pediatric Sepsis Definitions: An International Survey. Pediatrics, 2022, 149, . | 1.0 | 20 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Patient and economic impact of implementing a paediatric sepsis pathway in emergency departments in Queensland, Australia. Scientific Reports, 2022, 12, . | 1.6 | 4 |
| 20 | Validation of an adapted Pediatric Sepsis Score in children admitted to PICU with invasive infection and sepsis: a retrospective analysis of a Dutch national cohort. Journal of Intensive Care, 2022, 10, . | 1.3 | 0 |
| 21 | Effectivenessâ€“implementation hybrid-2 randomised trial of a collaborative Shared Care Model for Detecting Neurodevelopmental Impairments after Critical Illness in Young Children (DAISY): pilot study protocol. BMJ Open, 2022, 12, e060714. | 0.8 | 4 |
| 22 | Resuscitating Children With Sepsis and Impaired Perfusion With Maintenance Fluids: An Evolving Concept*. Pediatric Critical Care Medicine, 2022, 23, 563-565. | 0.2 | 4 |
| 23 | 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. Clinical Infectious Diseases, 2021, 73, e383-e390. | 2.9 | 55 |
| 24 | Febrile children in the Emergency Department: Frequency and predictors of poor outcome. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 1046-1055. | 0.7 | 4 |
| 25 | Final year nursing student's exposure to education and knowledge about sepsis: A multi-university study. Nurse Education Today, 2021, 97, 104703. | 1.4 | 19 |
| 26 | The challenge of infrequency. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 1075-1075. | 0.7 | 0 |
| 27 | Metabolic resuscitation in pediatric sepsis: a narrative review. Translational Pediatrics, 2021, 10, 2678-2688. | 0.5 | 4 |
| 28 | Efficacy and Safety of Parenteral High-Dose Vitamin C Therapy in Pediatric Patients: A Scoping Review*. Pediatric Critical Care Medicine, 2021, 22, 561-571. | 0.2 | 14 |
| 29 | 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*. Critical Care Medicine, 2021, 49, 1049-1057. | 0.4 | 10 |
| 30 | An assessment of knowledge and education about sepsis among medical students: a multi-university survey. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2021, 23, 117-118. | 0.0 | 5 |
| 31 | P0088 / #450: COMPARISONS OF DEFINITIONS OF ACUTE KIDNEY INJURY ON ADMISSION TO PAEDIATRIC INTENSIVE CARE. Pediatric Critical Care Medicine, 2021, 22, 76-76. | 0.2 | 0 |
| 32 | P0250 / #1785: PHARMACOKINETICS OF ANTIMICROBIALS IN PEDIATRIC PATIENTS TREATED WITH EXTRACORPOREAL THERAPIES- A SYSTEMATIC REVIEW. Pediatric Critical Care Medicine, 2021, 22, 144-144. | 0.2 | 0 |
| 33 | Statistical analysis plan for the NITric oxide during cardiopulmonary bypass to improve Recovery in Infants with Congenital heart defects (NITRIC) trial. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2021, 23, 47-58. | 0.0 | 1 |
| 34 | Challenges in the recognition and management of paediatric sepsis â€" The journey. Australasian Emergency Care, 2021, 25, 23-23. | 0.7 | 5 |
| 35 | Resuscitation in Paediatric Sepsis Using Metabolic Resuscitationâ€“A Randomized Controlled Pilot Study in the Paediatric Intensive Care Unit (RESPOND PICU): Study Protocol and Analysis Plan. Frontiers in Pediatrics, 2021, 9, 663435. | 0.9 | 10 |
| 36 | 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. BMJ Open, 2021, 11, e044091. | 0.8 | 10 |

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|---|---|---|---|
| 37 | Early Resuscitation in Paediatric Sepsis Using Inotropes â€“ A Randomised Controlled Pilot Study in the Emergency Department (RESPOND ED): Study Protocol and Analysis Plan. Frontiers in Pediatrics, 2021, 9, 663028. | 0.9 | 6 |
| 38 | 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 ETQq0 0 0 rgBT /Overlock 10 T | 0 | 5 |
| 39 | Reducing the global burden of sepsis: a positive legacy for the COVID-19 pandemic?. Intensive Care Medicine, 2021, 47, 733-736. | 3.9 | 18 |
| 40 | Optimising Treatment Outcomes for Children and Adults Through Rapid Genome Sequencing of Sepsis Pathogens. A Study Protocol for a Prospective, Multi-Centre Trial (DIRECT). Frontiers in Cellular and Infection Microbiology, 2021, 11, 667680. | 1.8 | 10 |
| 41 | Priorities for paediatric critical care research: a modified Delphi study by the Australian and New Zealand Intensive Care Society Paediatric Study Group. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2021, 23, 194-201. | 0.0 | 2 |
| 42 | A Novel Framework for Phenotyping Children With Suspected or Confirmed Infection for Future Biomarker Studies. Frontiers in Pediatrics, 2021, 9, 688272. | 0.9 | 34 |
| 43 | 0.9% Sodium chloride solution versus Plasma-Lyte 148 versus compound sodium lacTate solution in children admitted to PICUâ€”a randomized controlled trial (SPLYT-P): study protocol for an intravenous fluid therapy trial. Trials, 2021, 22, 427. | 0.7 | 2 |
| 44 | Antibiotics for neonatal sepsis in low-income and middle-income countriesâ€”where to go from here?. Lancet Infectious Diseases, The, 2021, 21, 1617-1618. | 4.6 | 4 |
| 45 | Individualized precision dosing approaches to optimize antimicrobial therapy in pediatric populations. Expert Review of Clinical Pharmacology, 2021, 14, 1383-1399. | 1.3 | 8 |
| 46 | Parental and healthcare professional concern in the diagnosis of paediatric sepsis: a protocol for a prospective multicentre observational study. BMJ Open, 2021, 11, e045910. | 0.8 | 2 |
| 47 | A pediatric perspective on World Sepsis Day in 2021: leveraging lessons from the pandemic to reduce the global pediatric sepsis burden?. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L608-L613. | 1.3 | 7 |
| 48 | 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*. Pediatric Critical Care Medicine, 2021, 22, 56-67. | 0.2 | 34 |
| 49 | Long-Term Functional Outcomes After Sepsis for Adult and Pediatric Critical Care Patientsâ€”Protocol for a Systematic Review. Frontiers in Pediatrics, 2021, 9, 734205. | 0.9 | 3 |
| 50 | Knowledge translation following the implementation of a state-wide Paediatric Sepsis Pathway in the emergency department- a multi-centre survey study. BMC Health Services Research, 2021, 21, 1161. | 0.9 | 3 |
| 51 | Cost impact of procalcitonin-guided decision making on duration of antibiotic therapy for suspected early-onset sepsis in neonates. Critical Care, 2021, 25, 367. | 2.5 | 2 |
| 52 | 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 |
| 53 | Detectable A Disintegrin and Metalloproteinase With Thrombospondin Motifs-1 in Serum Is Associated With Adverse Outcome in Pediatric Sepsis. , 2021, 3, e0569. | | 0 |
| 54 | Diagnostic Accuracy of Infection Markers to Diagnose Infections in Neonates and Children Receiving Extracorporeal Membrane Oxygenation. Frontiers in Pediatrics, 2021, 9, 824552. | 0.9 | 4 |

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|---|---|---|---|
| 55 | Insertion, management, and complications associated with arterial catheters in paediatric intensive care: A clinical audit. Australian Critical Care, 2020, 33, 326-332. | 0.6 | 7 |
| 56 | A Rare Mutation in SPLUNC1 Affects Bacterial Adherence and Invasion in Meningococcal Disease. Clinical Infectious Diseases, 2020, 70, 2045-2053. | 2.9 | 6 |
| 57 | Polymerase chain reaction for human parechovirus on blood samples improves detection of clinical infections in infants. Molecular Biology Reports, 2020, 47, 715-720. | 1.0 | 3 |
| 58 | Nosocomial Infections During Extracorporeal Membrane Oxygenation in Neonatal, Pediatric, and Adult Patients: A Comprehensive Narrative Review. Pediatric Critical Care Medicine, 2020, 21, 283-290. | 0.2 | 41 |
| 59 | Accuracy of a Modified qSOFA Score for Predicting Critical Care Admission in Febrile Children. Pediatrics, 2020, 146, . | 1.0 | 38 |
| 60 | Sepsis hysteria? Not for children. Lancet, The, 2020, 396, 1332-1333. | 6.3 | 0 |
| 61 | Updates on pediatric sepsis. Journal of the American College of Emergency Physicians Open, 2020, 1, 981-993. | 0.4 | 36 |
| 62 | Editorial: Sepsis in Neonates and Children. Frontiers in Pediatrics, 2020, 8, 621663. | 0.9 | 8 |
| 63 | Role of extracorporeal membrane oxygenation in children with sepsis: a systematic review and meta-analysis. Critical Care, 2020, 24, 684. | 2.5 | 20 |
| 64 | Biomarkers for the Discrimination of Acute Kawasaki Disease From Infections in Childhood. Frontiers in Pediatrics, 2020, 8, 355. | 0.9 | 17 |
| 65 | Gestational Age and Risk of Mortality in Term-Born Critically Ill Neonates Admitted to PICUs in Australia and New Zealand*. Critical Care Medicine, 2020, 48, e648-e656. | 0.4 | 6 |
| 66 | Prediction of Acute Kidney Injury on Admission to Pediatric Intensive Care. Pediatric Critical Care Medicine, 2020, 21, 811-819. | 0.2 | 10 |
| 67 | Paediatric patient stratification in the emergency department. The Lancet Child and Adolescent Health, 2020, 4, 557-558. | 2.7 | 4 |
| 68 | Adapting Pediatric Sepsis Criteria for Benchmarking and Quality Control â€“ The Search for the Holy Grail Continues*. Critical Care Medicine, 2020, 48, 1549-1551. | 0.4 | 2 |
| 69 | Extracorporeal Membrane Oxygenation for Group B Streptococcal Sepsis in Neonates: A Retrospective Study of the Extracorporeal Life Support Organization Registry. Pediatric Critical Care Medicine, 2020, 21, e505-e512. | 0.2 | 5 |
| 70 | World Sepsis Day: a global agenda to target a leading cause of morbidity and mortality. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L518-L522. | 1.3 | 34 |
| 71 | Meropenem - are we adequately treating the paediatric critically ill patient?. Australian Critical Care, 2020, 33, S24. | 0.6 | 0 |
| 72 | Feasibility of Ultra-Rapid Exome Sequencing in Critically Ill Infants and Children With Suspected Monogenic Conditions in the Australian Public Health Care System. JAMA - Journal of the American Medical Association, 2020, 323, 2503. | 3.8 | 160 |

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|---|---|---|---|
| 73 | Pediatric Sepsis Definitionâ€"A Systematic Review Protocol by the Pediatric Sepsis Definition Taskforce. , 2020, 2, e0123. | | 46 |
| 74 | Whole-exome Sequencing for the Identification of Rare Variants in Primary Immunodeficiency Genes in Children With Sepsis: A Prospective, Population-based Cohort Study. Clinical Infectious Diseases, 2020, 71, e614-e623. | 2.9 | 12 |
| 75 | Editorial: The Immunology of Sepsisâ€"Understanding Host Susceptibility, Pathogenesis of Disease, and Avenues for Future Treatment. Frontiers in Immunology, 2020, 11, 1263. | 2.2 | 6 |
| 76 | Testing for Common Respiratory Viruses in Children Admitted to Pediatric Intensive Care: Epidemiology and Outcomes. Pediatric Critical Care Medicine, 2020, 21, e333-e341. | 0.2 | 5 |
| 77 | 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 |
| 78 | 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 |
| 79 | 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 |
| 80 | Enteral hydration in highâ€flow therapy for infants with bronchiolitis: Secondary analysis of a randomised trial. Journal of Paediatrics and Child Health, 2020, 56, 950-955. | 0.4 | 12 |
| 81 | 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 |
| 82 | First-line oxygen therapy with high-flow in bronchiolitis is not cost saving for the health service. Archives of Disease in Childhood, 2020, 105, 975-980. | 1.0 | 16 |
| 83 | Neonatal sepsis: need for consensus definition, collaboration and core outcomes. Pediatric Research, 2020, 88, 2-4. | 1.1 | 58 |
| 84 | Perspective of the Surviving Sepsis Campaign on the Management of Pediatric Sepsis in the Era of Coronavirus Disease 2019*. Pediatric Critical Care Medicine, 2020, 21, e1031-e1037. | 0.2 | 16 |
| 85 | Feasibility of Ultra-Rapid Exome Sequencing in Critically Ill Infants and Children With Suspected Monogenic Conditions in the Australian Public Health Care System. Obstetrical and Gynecological Survey, 2020, 75, 662-664. | 0.2 | 7 |
| 86 | Postoperative catecholamine resistance following fetal methamphetamine exposure. Asian Cardiovascular and Thoracic Annals, 2019, 27, 30-32. | 0.2 | 3 |
| 87 | Translational gap in pediatric septic shock management: an ESPNIC perspective. Annals of Intensive Care, 2019, 9, 73. | 2.2 | 12 |
| 88 | The <scp>WHO</scp> resolution on sepsis: what action is needed in Australia?. Medical Journal of Australia, 2019, 211, 395. | 0.8 | 12 |
| 89 | Epidemiology of childhood death in Australian and New Zealand intensive care units. Intensive Care Medicine, 2019, 45, 1262-1271. | 3.9 | 47 |
| 90 | Bacteremia in Childhood Life-Threatening Infections in Urban Gambia: EUCLIDS in West Africa. Open Forum Infectious Diseases, 2019, 6, ofz332. | 0.4 | 8 |

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|---|---|---|---|
| 91 | Nasal High Flow in Room Air for Hypoxemic Bronchiolitis Infants. Frontiers in Pediatrics, 2019, 7, 426. | 0.9 | 3 |
| 92 | Association of Use of the Neonatal Early-Onset Sepsis Calculator With Reduction in Antibiotic Therapy and Safety. JAMA Pediatrics, 2019, 173, 1032. | 3.3 | 128 |
| 93 | Paediatric intensive care admissions during the 2015â€“2016 Queensland human parechovirus outbreak. Journal of Paediatrics and Child Health, 2019, 55, 968-974. | 0.4 | 3 |
| 94 | Attitudes of Australian health professionals towards rapid genomic testing in neonatal and paediatric intensive care. European Journal of Human Genetics, 2019, 27, 1493-1501. | 1.4 | 29 |
| 95 | Identification of regulatory variants associated with genetic susceptibility to meningococcal disease. Scientific Reports, 2019, 9, 6966. | 1.6 | 3 |
| 96 | The Role of Parental Concerns in the Recognition of Sepsis in Children: A Literature Review. Frontiers in Pediatrics, 2019, 7, 161. | 0.9 | 19 |
| 97 | Transnasal Humidified Rapid Insufflation Ventilatory Exchange in children requiring emergent intubation (Kids THRIVE): a protocol for a randomised controlled trial. BMJ Open, 2019, 9, e025997. | 0.8 | 15 |
| 98 | Global paediatric critical care research: mind the gaps. Intensive Care Medicine, 2019, 45, 753-754. | 3.9 | 2 |
| 99 | Reducing Collateral Damage From Mandates for Time to Antibiotics in Pediatric Sepsisâ€”Primum Non Nocere. JAMA Pediatrics, 2019, 173, 409. | 3.3 | 42 |
| 100 | Study protocol: NITric oxide during cardiopulmonary bypass to improve Recovery in Infants with Congenital heart defects (NITRIC trial): a randomised controlled trial. BMJ Open, 2019, 9, e026664. | 0.8 | 18 |
| 101 | Multicentre, randomised trial to investigate early nasal highâ€”flow therapy in paediatric acute hypoxaemic respiratory failure: a protocol for a randomised controlled trialâ€”a Paediatric Acute respiratory Intervention Study (PARIS 2). BMJ Open, 2019, 9, e030516. | 0.8 | 4 |
| 102 | Paediatric sepsis. Current Opinion in Infectious Diseases, 2019, 32, 497-504. | 1.3 | 35 |
| 103 | Plasma lipid profiles discriminate bacterial from viral infection in febrile children. Scientific Reports, 2019, 9, 17714. | 1.6 | 15 |
| 104 | Transforming Data Into a Crystal Ballâ€”Predicting Outcomes After Extracorporeal Membrane Oxygenation*. Pediatric Critical Care Medicine, 2019, 20, 490-491. | 0.2 | 1 |
| 105 | Applying Sepsis-3 Criteria for Septic Shock to Childrenâ€”Not As Shocking As at First Sight?*. Pediatric Critical Care Medicine, 2019, 20, 299-300. | 0.2 | 2 |
| 106 | Infections on Extracorporeal Life Support in Adults and Childrenâ€”A Survey of International Practice on Prevention, Diagnosis, and Treatment*. Pediatric Critical Care Medicine, 2019, 20, 667-671. | 0.2 | 15 |
| 107 | Defining benefit threshold for extracorporeal membrane oxygenation in children with sepsisâ€”a binational multicenter cohort study. Critical Care, 2019, 23, 429. | 2.5 | 18 |
| 108 | Burden of Streptococcus pneumoniae Sepsis in Children After Introduction of Pneumococcal Conjugate Vaccines: A Prospective Population-based Cohort Study. Clinical Infectious Diseases, 2019, 69, 1574-1580. | 2.9 | 18 |

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|---|---|---|---|
| 109 | Viral Respiratory Infections Diagnosed After PICU Admission. Pediatric Critical Care Medicine, 2019, 20, e46-e50. | 0.2 | 7 |
| 110 | The global burden of paediatric and neonatal sepsis: a systematic review. Lancet Respiratory Medicine,the, 2018, 6, 223-230. | 5.2 | 630 |
| 111 | Defining Pediatric Sepsis. JAMA Pediatrics, 2018, 172, 313. | 3.3 | 109 |
| 112 | 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. Intensive Care Medicine, 2018, 44, 179-188. | 3.9 | 213 |
| 113 | Extracorporeal Membrane Oxygenation for Pertussis. Pediatric Critical Care Medicine, 2018, 19, 254-261. | 0.2 | 24 |
| 114 | Paediatric sequential organ failure assessment score (pSOFA): a plea for the world-wide collaboration for consensus. Intensive Care Medicine, 2018, 44, 995-997. | 3.9 | 17 |
| 115 | A Randomized Trial of High-Flow Oxygen Therapy in Infants with Bronchiolitis. New England Journal of Medicine, 2018, 378, 1121-1131. | 13.9 | 292 |
| 116 | Which organ dysfunction scores to use in children with infection?. Intensive Care Medicine, 2018, 44, 697-698. | 3.9 | 4 |
| 117 | Prolonged Postoperative Vasoplegia in Pediatric Patients on Chronic Angiotensin II Blocker Treatment. Frontiers in Cardiovascular Medicine, 2018, 5, 121. | 1.1 | 3 |
| 118 | Life-threatening infections in children in Europe (the EUCLIDS Project): a prospective cohort study. The Lancet Child and Adolescent Health, 2018, 2, 404-414. | 2.7 | 69 |
| 119 | Neonatal Sepsis of Early Onset, and Hospital-Acquired and Community-Acquired Late Onset: A Prospective Population-Based Cohort Study. Journal of Pediatrics, 2018, 201, 106-114.e4. | 0.9 | 150 |
| 120 | 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). Critical Care, 2018, 22, 143. | 2.5 | 108 |
| 121 | Evaluation of a paediatric clinical ethics service. Journal of Paediatrics and Child Health, 2018, 54, 1199-1205. | 0.4 | 19 |
| 122 | Time-to-Positivity of Blood Cultures in Children With Sepsis. Frontiers in Pediatrics, 2018, 6, 222. | 0.9 | 26 |
| 123 | Time for Sepsis-3 in kids? â€“ Prognostic accuracy of age-adapted SOFA, SIRS, PELOD-2, and qSOFA in children with infection. Australian Critical Care, 2018, 31, 120-121. | 0.6 | 0 |
| 124 | SIRS in the Time of Sepsis-3. Chest, 2018, 153, 1512. | 0.4 | 4 |
| 125 | Severe Mycoplasma Pneumoniae Infection in Children Admitted to Pediatric Intensive Care. Pediatric Infectious Disease Journal, 2018, 37, e336-e338. | 1.1 | 15 |
| 126 | Sepsis: Changing Definitions, Unchanging Treatment. Frontiers in Pediatrics, 2018, 6, 425. | 0.9 | 6 |

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|---|---|---|---|
| 127 | Fluid bolus therapy in critically ill children: a survey of practice among paediatric intensive care doctors in Australia and New Zealand. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2018, 20, 131-138. | 0.0 | 4 |
| 128 | Targeting Staphylococcus aureus in Pediatric Surviving Sepsis Bundles. JAMA Pediatrics, 2017, 171, 301. | 3.3 | 2 |
| 129 | Prediction of pediatric sepsis mortality within 1Âh of intensive care admission. Intensive Care Medicine, 2017, 43, 1085-1096. | 3.9 | 133 |
| 130 | Paediatric sepsis: old wine in new bottles?. Intensive Care Medicine, 2017, 43, 1686-1689. | 3.9 | 10 |
| 131 | Low Lâ€Ficolin associated with disease severity during sepsis in adult <scp>ICU</scp> patients. Liver International, 2017, 37, 1409-1409. | 1.9 | 3 |
| 132 | Impact of Viral Respiratory Pathogens on Outcomes After Pediatric Cardiac Surgery. Pediatric Critical Care Medicine, 2017, 18, 219-227. | 0.2 | 28 |
| 133 | Burden of disease and change in practice in critically ill infants with bronchiolitis. European Respiratory Journal, 2017, 49, 1601648. | 3.1 | 95 |
| 134 | Burden of disease and change in practice in critically ill infants with bronchiolitis in Australia and New Zealand 2002 to 2014. Australian Critical Care, 2017, 30, 134. | 0.6 | 0 |
| 135 | Nasal High-Flow Therapy in Children: A Survey of Current Practice in Australia. Journal of Paediatrics and Child Health, 2017, 53, 1031-1032. | 0.4 | 5 |
| 136 | Lemierreâ€™s syndrome, necrotizing pneumonia and staphylococcal septic shock treated with extracorporeal life support. SAGE Open Medical Case Reports, 2017, 5, 2050313X1772272. | 0.2 | 0 |
| 137 | Severe viral respiratory infections in children with IFIH1 loss-of-function mutations. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 8342-8347. | 3.3 | 111 |
| 138 | Epidemiology of blood culture-proven bacterial sepsis in children in Switzerland: a population-based cohort study. The Lancet Child and Adolescent Health, 2017, 1, 124-133. | 2.7 | 112 |
| 139 | Time for Sepsis-3 in Children?*. Pediatric Critical Care Medicine, 2017, 18, 805-806. | 0.2 | 21 |
| 140 | Venous vs Arterial Lactate and 30-Day Mortality in Pediatric Sepsis. JAMA Pediatrics, 2017, 171, 813. | 3.3 | 14 |
| 141 | Procalcitonin-guided decision making for duration of antibiotic therapy in neonates with suspected early-onset sepsis: a multicentre, randomised controlled trial (NeoPIns). Lancet, The, 2017, 390, 871-881. | 6.3 | 185 |
| 142 | Plasma Levels of Macrophage Migration Inhibitory Factor and d-Dopachrome Tautomerase Show a Highly Specific Profile in Early Life. Frontiers in Immunology, 2017, 8, 26. | 2.2 | 29 |
| 143 | The burden of invasive infections in critically ill Indigenous children in Australia. Medical Journal of Australia, 2017, 206, 78-84. | 0.8 | 49 |
| 144 | The excess burden of severe sepsis in Indigenous Australian children: can anything be done?. Medical Journal of Australia, 2017, 207, 45-46. | 0.8 | 2 |

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|---|---|---|---|
| 145 | Exome Sequencing Reveals Primary Immunodeficiencies in Children with Community-Acquired Pseudomonas aeruginosa Sepsis. Frontiers in Immunology, 2016, 7, 357. | 2.2 | 21 |
| 146 | Variation in Current Management of Term and Late-preterm Neonates at Risk for Early-onset Sepsis. Pediatric Infectious Disease Journal, 2016, 35, 494-500. | 1.1 | 42 |
| 147 | Procalcitonin in the Early Course Post Pediatric Cardiac Surgery. Pediatric Critical Care Medicine, 2016, 17, 624-629. | 0.2 | 11 |
| 148 | Burden and Outcomes of Severe Pertussis Infection in Critically Ill Infants*. Pediatric Critical Care Medicine, 2016, 17, 735-742. | 0.2 | 38 |
| 149 | Refractory septic shock in children: a European Society of Paediatric and Neonatal Intensive Care definition. Intensive Care Medicine, 2016, 42, 1948-1957. | 3.9 | 81 |
| 150 | Five-Year Survival of Children With Chronic Critical Illness in Australia and New Zealand. Survey of Anesthesiology, 2016, 60, 142. | 0.1 | 0 |
| 151 | Incidence and Outcome of Group B Streptococcal Sepsis in Infants in Switzerland. Pediatric Infectious Disease Journal, 2016, 35, 222-224. | 1.1 | 24 |
| 152 | Normal values for pancreatic stone protein in different age groups. BMC Anesthesiology, 2015, 15, 168. | 0.7 | 11 |
| 153 | Trends in PICU Admission and Survival Rates in Children in Australia and New Zealand Following Cardiac Arrest*. Pediatric Critical Care Medicine, 2015, 16, 613-620. | 0.2 | 16 |
| 154 | Five-Year Survival of Children With Chronic Critical Illness in Australia and New Zealand*. Critical Care Medicine, 2015, 43, 1978-1985. | 0.4 | 56 |
| 155 | Early high flow nasal cannula therapy in bronchiolitis, a prospective randomised control trial (protocol): A Paediatric Acute Respiratory Intervention Study (PARIS). BMC Pediatrics, 2015, 15, 183. | 0.7 | 67 |
| 156 | Mortality related to invasive infections, sepsis, and septic shock in critically ill children in Australia and New Zealand, 2002â€“13: a multicentre retrospective cohort study. Lancet Infectious Diseases, The, 2015, 15, 46-54. | 4.6 | 256 |
| 157 | Restoration of MBL-deficiency: Redefining the safety, efficacy and viability of MBL-substitution therapy. Molecular Immunology, 2014, 61, 174-184. | 1.0 | 42 |
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| 159 | High-flow nasal cannula (HFNC) support in interhospital transport of critically ill children. Intensive Care Medicine, 2014, 40, 592-599. | 3.9 | 65 |
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