Srinivas Murthy

List of Publications by Citations

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

 158
 17,469
 44
 132

 papers
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 196
 25,267
 11.8
 6.44

 ext. papers
 ext. citations
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 L-index

| # | Paper | IF | Citations |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 158 | Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1459-1544 | 40 | 3525 |
| 157 | Repurposed Antiviral Drugs for Covid-19 - Interim WHO Solidarity Trial Results. <i>New England Journal of Medicine</i> , 2021 , 384, 497-511 | 59.2 | 1158 |
| 156 | Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1260-1344 | 40 | 1152 |
| 155 | Association Between Administration of Systemic Corticosteroids and Mortality Among Critically Ill Patients With COVID-19: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 1330-1341 | 27.4 | 1083 |
| 154 | Interleukin-6 Receptor Antagonists in Critically Ill Patients with Covid-19. <i>New England Journal of Medicine</i> , 2021 , 384, 1491-1502 | 59.2 | 639 |
| 153 | Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory infections in 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 1191-1210 | 25.5 | 534 |
| 152 | A minimal common outcome measure set for COVID-19 clinical research. <i>Lancet Infectious Diseases, The,</i> 2020 , 20, e192-e197 | 25.5 | 497 |
| 151 | Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1684-1735 | 40 | 483 |
| 150 | Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019 , 18, 56-87 | 24.1 | 480 |
| 149 | Estimates of the global, regional, and national morbidity, mortality, and aetiologies of diarrhoea in 195 countries: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 1211-1228 | 25.5 | 478 |
| 148 | Global, regional, and national levels of maternal mortality, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1775-1812 | 40 | 476 |
| 147 | Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The,</i> 2017 , 390, 1084-1150 | 40 | 421 |
| 146 | Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1725-1774 | 40 | 413 |
| 145 | Effect of Hydrocortisone on Mortality and Organ Support in Patients With Severe COVID-19: The REMAP-CAP COVID-19 Corticosteroid Domain Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 1317-1329 | 27.4 | 386 |
| 144 | Care for Critically Ill Patients With COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 1499-1500 | 27.4 | 385 |
| 143 | Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2018 , 391, 2236-2271 | 40 | 381 |
| 142 | Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990-2015: a novel analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2017 , 390, 231-266 | 40 | 352 |

| 141 | Drug treatments for covid-19: living systematic review and network meta-analysis. <i>BMJ, The</i> , 2020 , 370, m2980 | 5.9 | 331 |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|
| 140 | Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1813-1850 | 40 | 302 |
| 139 | Therapeutic Anticoagulation with Heparin in Critically Ill Patients with Covid-19. <i>New England Journal of Medicine</i> , 2021 , 385, 777-789 | 59.2 | 227 |
| 138 | Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The,</i> 2018 , 392, 2091-2138 | 40 | 210 |
| 137 | Outcome reporting among drug trials registered in ClinicalTrials.gov. <i>Annals of Internal Medicine</i> , 2010 , 153, 158-66 | 8 | 207 |
| 136 | Therapeutic Anticoagulation with Heparin in Noncritically Ill Patients with Covid-19. <i>New England Journal of Medicine</i> , 2021 , 385, 790-802 | 59.2 | 203 |
| 135 | Mortality, morbidity, and hospitalisations due to influenza lower respiratory tract infections, 2017: an analysis for the Global Burden of Disease Study 2017. <i>Lancet Respiratory Medicine,the</i> , 2019 , 7, 69-89 | 35.1 | 176 |
| 134 | Intensive care unit capacity in low-income countries: a systematic review. <i>PLoS ONE</i> , 2015 , 10, e0116949 | 3.7 | 165 |
| 133 | COVID-19: a novel coronavirus and a novel challenge for critical care. <i>Intensive Care Medicine</i> , 2020 , 46, 833-836 | 14.5 | 157 |
| 132 | Association Between Administration of IL-6 Antagonists and Mortality Among Patients Hospitalized for COVID-19: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 499-518 | 27.4 | 154 |
| 131 | The REMAP-CAP (Randomized Embedded Multifactorial Adaptive Platform for Community-acquired Pneumonia) Study. Rationale and Design. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 879-891 | 4.7 | 128 |
| 130 | Global, regional, and national burden of meningitis, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2018 , 17, 1061-1082 | 24.1 | 124 |
| 129 | Current challenges in the management of sepsis in ICUs in resource-poor settings and suggestions for the future. <i>Intensive Care Medicine</i> , 2017 , 43, 612-624 | 14.5 | 104 |
| 128 | Ebola virus disease among children in West Africa. New England Journal of Medicine, 2015, 372, 1274-7 | 59.2 | 100 |
| 127 | A clinical case definition of post-COVID-19 condition by a Delphi consensus <i>Lancet Infectious Diseases, The</i> , 2021 , | 25.5 | 98 |
| 126 | High-flow nasal cannula for acute hypoxemic respiratory failure in patients with COVID-19: systematic reviews of effectiveness and its risks of aerosolization, dispersion, and infection transmission. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 1217-1248 | 3 | 90 |
| 125 | Pediatric versus adult drug trials for conditions with high pediatric disease burden. <i>Pediatrics</i> , 2012 , 130, 285-92 | 7.4 | 85 |
| 124 | Repurposed antiviral drugs for COVID-19 Interim WHO SOLIDARITY trial results | | 85 |

| 123 | Clinical utility of biomarkers of endothelial activation in sepsisa systematic review. <i>Critical Care</i> , 2012 , 16, R7 | 10.8 | 83 |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|
| 122 | Mortality outcomes with hydroxychloroquine and chloroquine in COVID-19 from an international collaborative meta-analysis of randomized trials. <i>Nature Communications</i> , 2021 , 12, 2349 | 17.4 | 83 |
| 121 | Ebola virus disease and critical illness. <i>Critical Care</i> , 2016 , 20, 217 | 10.8 | 69 |
| 120 | Evidence-based guidelines for supportive care of patients with Ebola virus disease. <i>Lancet, The</i> , 2018 , 391, 700-708 | 40 | 60 |
| 119 | Network analysis of transcriptional responses induced by mesenchymal stem cell treatment of experimental sepsis. <i>American Journal of Pathology</i> , 2012 , 181, 1681-92 | 5.8 | 60 |
| 118 | Clinical review: International comparisons in critical care - lessons learned. <i>Critical Care</i> , 2012 , 16, 218 | 10.8 | 59 |
| 117 | Global health care of the critically ill in low-resource settings. <i>Annals of the American Thoracic Society</i> , 2013 , 10, 509-13 | 4.7 | 58 |
| 116 | Remdesivir for severe covid-19: a clinical practice guideline. <i>BMJ, The</i> , 2020 , 370, m2924 | 5.9 | 58 |
| 115 | Quantifying risks and interventions that have affected the burden of lower respiratory infections among children younger than 5 years: an analysis for the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 60-79 | 25.5 | 46 |
| 114 | Access to urban acute care services in high- vs. middle-income countries: an analysis of seven cities. <i>Intensive Care Medicine</i> , 2014 , 40, 342-52 | 14.5 | 44 |
| 113 | Interleukin-6 Receptor Antagonists in Critically Ill Patients with Covid-19 [Preliminary report | | 42 |
| 112 | Coronavirus Disease 2019 in Critically Ill Children: A Narrative Review of the Literature. <i>Pediatric Critical Care Medicine</i> , 2020 , 21, 662-666 | 3 | 41 |
| 111 | New filovirus disease classification and nomenclature. <i>Nature Reviews Microbiology</i> , 2019 , 17, 261-263 | 22.2 | 38 |
| 110 | A national cross-sectional survey of public perceptions of the COVID-19 pandemic: Self-reported beliefs, knowledge, and behaviors. <i>PLoS ONE</i> , 2020 , 15, e0241259 | 3.7 | 38 |
| 109 | Effect of Convalescent Plasma on Organ Support-Free Days in Critically Ill Patients With COVID-19: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 1690-1702 | 27.4 | 37 |
| 108 | Quantifying risks and interventions that have affected the burden of diarrhoea among children younger than 5 years: an analysis of the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 37-59 | 25.5 | 37 |
| 107 | Treatment of patients with nonsevere and severe coronavirus disease 2019: an evidence-based guideline. <i>Cmaj</i> , 2020 , 192, E536-E545 | 3.5 | 36 |
| 106 | Anti-Thrombotic Therapy to Ameliorate Complications of COVID-19 (ATTACC): Study design and methodology for an international, adaptive Bayesian randomized controlled trial. <i>Clinical Trials</i> , 2020 , 17, 491-500 | 2.2 | 33 |

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| 105 | Prophylaxis against covid-19: living systematic review and network meta-analysis. <i>BMJ, The</i> , 2021 , 373, n949 | 5.9 | 31 | |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----|--|
| 104 | Misinformation During the Coronavirus Disease 2019 Outbreak: How Knowledge Emerges From Noise 2020 , 2, e0098 | | 29 | |
| 103 | Early vasopressor use following traumatic injury: a systematic review. <i>BMJ Open</i> , 2017 , 7, e017559 | 3 | 26 | |
| 102 | A survey on the resources and practices in pediatric critical care of resource-rich and resource-limited countries. <i>Journal of Intensive Care</i> , 2015 , 3, 40 | 7 | 25 | |
| 101 | Key considerations on the potential impacts of the COVID-19 pandemic on antimicrobial resistance research and surveillance. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021 , 115, 1122-1129 | 2 | 24 | |
| 100 | Generating randomized trial evidence to optimize treatment in the COVID-19 pandemic. <i>Cmaj</i> , 2020 , 192, E405-E407 | 3.5 | 24 | |
| 99 | Remdesivir for the treatment of patients in hospital with COVID-19 in Canada: a randomized controlled trial <i>Cmaj</i> , 2022 , | 3.5 | 23 | |
| 98 | Pregnancy and COVID-19: pharmacologic considerations. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 57, 195-203 | 5.8 | 23 | |
| 97 | Global outbreak research: harmony not hegemony. Lancet Infectious Diseases, The, 2020, 20, 770-772 | 25.5 | 22 | |
| 96 | Anti-Ebola therapy for patients with Ebola virus disease: a systematic review. <i>BMC Infectious Diseases</i> , 2019 , 19, 376 | 4 | 20 | |
| 95 | Lopinavir-ritonavir and hydroxychloroquine for critically ill patients with COVID-19: REMAP-CAP randomized controlled trial. <i>Intensive Care Medicine</i> , 2021 , 47, 867-886 | 14.5 | 20 | |
| 94 | Outcomes for patients with COVID-19 admitted to Australian intensive care units during the first four months of the pandemic. <i>Medical Journal of Australia</i> , 2021 , 214, 23-30 | 4 | 20 | |
| 93 | Characteristics and outcomes of patients with COVID-19 admitted to hospital and intensive care in the first phase of the pandemic in Canada: a national cohort study. <i>CMAJ Open</i> , 2021 , 9, E181-E188 | 2.5 | 20 | |
| 92 | Comparative effectiveness research: an empirical study of trials registered in ClinicalTrials.gov. <i>PLoS ONE</i> , 2012 , 7, e28820 | 3.7 | 19 | |
| 91 | Non-invasive ventilation in children and adults in low- and low-middle income countries: A systematic review and meta-analysis. <i>Journal of Critical Care</i> , 2018 , 47, 310-319 | 4 | 17 | |
| 90 | Antibody and cellular therapies for treatment of covid-19: a living systematic review and network meta-analysis. <i>BMJ, The</i> , 2021 , 374, n2231 | 5.9 | 17 | |
| 89 | Corticosteroid therapy for critically ill patients with COVID-19: A structured summary of a study protocol for a prospective meta-analysis of randomized trials. <i>Trials</i> , 2020 , 21, 734 | 2.8 | 15 | |
| 88 | IL-6 blockade for COVID-19: a global scientific call to arms. <i>Lancet Respiratory Medicine,the</i> , 2021 , 9, 438 | - 44.0 | 15 | |

| 87 | Ebola and provision of critical care. Lancet, The, 2015, 385, 1392-3 | 40 | 13 |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|
| 86 | Industry-sponsored clinical research outside high-income countries: an empirical analysis of registered clinical trials from 2006 to 2013. <i>Health Research Policy and Systems</i> , 2015 , 13, 28 | 3.7 | 13 |
| 85 | Infectious diseases following disasters. Disaster Medicine and Public Health Preparedness, 2010, 4, 232-8 | 2.8 | 13 |
| 84 | Pediatric sepsis and septic shock management in resource-limited settings. <i>Intensive Care Medicine</i> , 2016 , 42, 2037-2039 | 14.5 | 13 |
| 83 | Burden of injury along the development spectrum: associations between the Socio-demographic Index and disability-adjusted life year estimates from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020 , 26, i12-i26 | 3.2 | 13 |
| 82 | Infections of the developing world. <i>Critical Care Clinics</i> , 2013 , 29, 485-507 | 4.5 | 12 |
| 81 | Barriers to supportive care during the Ebola virus disease outbreak in West Africa: Results of a qualitative study. <i>PLoS ONE</i> , 2018 , 13, e0201091 | 3.7 | 11 |
| 80 | The importance of airway and lung microbiome in the critically ill. <i>Critical Care</i> , 2020 , 24, 537 | 10.8 | 10 |
| 79 | Antimicrobial resistance research in a post-pandemic world: Insights on antimicrobial resistance research in the COVID-19 pandemic. <i>Journal of Global Antimicrobial Resistance</i> , 2021 , 25, 5-7 | 3.4 | 10 |
| 78 | Effect of Antiplatelet Therapy on Survival and Organ Support-Free Days in Critically Ill Patients With COVID-19: A Randomized Clinical Trial <i>JAMA - Journal of the American Medical Association</i> , 2022 , | 27.4 | 9 |
| 77 | Design and £esting of an electronic rounding tool (CERTAINP) to improve process of care in pediatric intensive care unit. <i>Journal of Clinical Monitoring and Computing</i> , 2017 , 31, 1313-1320 | 2 | 8 |
| 76 | The role and impact of research agendas on the comparative-effectiveness research among antihyperlipidemics. <i>Clinical Pharmacology and Therapeutics</i> , 2012 , 91, 685-91 | 6.1 | 8 |
| 75 | Analysis of pediatric clinical drug trials for neuropsychiatric conditions. <i>Pediatrics</i> , 2013 , 131, 1125-31 | 7.4 | 8 |
| 74 | Pediatric Emergency and Critical Care Resources and Infrastructure in Resource-Limited Settings: A Multicountry Survey. <i>Critical Care Medicine</i> , 2021 , 49, 671-681 | 1.4 | 8 |
| 73 | Mortality Risk Using a Pediatric Quick Sequential (Sepsis-Related) Organ Failure Assessment Varies With Vital Sign Thresholds. <i>Pediatric Critical Care Medicine</i> , 2018 , 19, e394-e402 | 3 | 8 |
| 72 | Clinical characteristics, risk factors and outcomes in patients with severe COVID-19 registered in the International Severe Acute Respiratory and Emerging Infection Consortium WHO clinical characterisation protocol: a prospective, multinational, multicentre, observational study <i>ERJ Open</i> | 3.5 | 8 |
| 71 | Core outcome set in paediatric sepsis in low- and middle-income countries: a study protocol. <i>BMJ Open</i> , 2020 , 10, e034960 | 3 | 7 |
| 70 | Robust, reproducible clinical patterns in hospitalised patients with COVID-19 | | 7 |

| 69 | Mortality outcomes with hydroxychloroquine and chloroquine in COVID-19: an international collaborative meta-analysis of randomized trials | | 7 | |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---|--|
| 68 | Effectiveness of a Daily Rounding Checklist on Processes of Care and Outcomes in Diverse Pediatric Intensive Care Units Across the World. <i>Journal of Tropical Pediatrics</i> , 2021 , 67, | 1.2 | 7 | |
| 67 | The Potential Harm of Cytomegalovirus Infection in Immunocompetent Critically Ill Children. <i>Frontiers in Pediatrics</i> , 2018 , 6, 96 | 3.4 | 6 | |
| 66 | An appraisal of respiratory system compliance in mechanically ventilated covid-19 patients. <i>Critical Care</i> , 2021 , 25, 199 | 10.8 | 6 | |
| 65 | Restricted visitation policies in acute care settings during the COVID-19 pandemic: a scoping review. <i>Critical Care</i> , 2021 , 25, 347 | 10.8 | 6 | |
| 64 | Priorities, Barriers, and Facilitators towards International Guidelines for the Delivery of Supportive Clinical Care during an Ebola Outbreak: A Cross-Sectional Survey. <i>Viruses</i> , 2019 , 11, | 6.2 | 5 | |
| 63 | Angiotensin Receptor Blockers and Angiotensin-Converting Enzyme Inhibitors in COVID-19: Meta-analysis/Meta-regression Adjusted for Confounding Factors. <i>CJC Open</i> , 2021 , 3, 965-975 | 2 | 5 | |
| 62 | Operationalisation of the Randomized Embedded Multifactorial Adaptive Platform for COVID-19 trials in a low and lower-middle income critical care learning health system. <i>Wellcome Open Research</i> , 2021 , 6, 14 | 4.8 | 5 | |
| 61 | Moral Distress and Other Wellness Measures in Canadian Critical Care Physicians. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1343-1351 | 4.7 | 5 | |
| 60 | Pediatric Sepsis and Septic Shock Management in Resource-Limited Settings 2019 , 197-216 | | 4 | |
| 59 | How to Use and Interpret the Results of a Platform Trial: UsersRGuide to the Medical Literature JAMA - Journal of the American Medical Association, 2022, 327, 67-74 | 27.4 | 4 | |
| 58 | Longitudinal Plasma Proteomics Analysis Reveals Novel Candidate Biomarkers in Acute COVID-19 Journal of Proteome Research, 2022 , | 5.6 | 4 | |
| 57 | Prevalence of Acute Rehabilitation for Kids in the PICU: A Canadian Multicenter Point Prevalence Study. <i>Pediatric Critical Care Medicine</i> , 2021 , 22, 181-193 | 3 | 4 | |
| 56 | Post-exposure prophylaxis against SARS-CoV-2 in close contacts of confirmed COVID-19 cases (CORIPREV): study protocol for a cluster-randomized trial. <i>Trials</i> , 2021 , 22, 224 | 2.8 | 4 | |
| 55 | Vasopressor use following traumatic injury: protocol for a systematic review. <i>BMJ Open</i> , 2017 , 7, e0141 | 656 | 3 | |
| 54 | Stakeholder perspectives on adaptive clinical trials: a scoping review. <i>Trials</i> , 2020 , 21, 539 | 2.8 | 3 | |
| 53 | Outpatient Therapies for COVID-19: How Do We Choose?. Open Forum Infectious Diseases, 2022, 9, of ac | 8008 | 3 | |
| 52 | Stimulating severe COVID-19: the potential role of GM-CSF antagonism. <i>Lancet Respiratory Medicine,the</i> , 2021 , | 35.1 | 3 | |

| 51 | Leveraging a Cloud-Based Critical Care Registry for COVID-19 Pandemic Surveillance and Research in Low- and Middle-Income Countries. <i>JMIR Public Health and Surveillance</i> , 2020 , 6, e21939 | 11.4 | 3 |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------|
| 50 | Study protocol for a multicentre, prospective cohort study of the association of angiotensin II type 1 receptor blockers on outcomes of coronavirus infection. <i>BMJ Open</i> , 2020 , 10, e040768 | 3 | 3 |
| 49 | Pediatric Critical Care and the Climate Emergency: Our Responsibilities and a Call for Change. <i>Frontiers in Pediatrics</i> , 2020 , 8, 472 | 3.4 | 3 |
| 48 | Risk of dispersion or aerosol generation and infection transmission with nasopharyngeal and oropharyngeal swabs for detection of COVID-19: a systematic review. <i>BMJ Open</i> , 2021 , 11, e040616 | 3 | 3 |
| 47 | COVID-19 infection prevention and control procedures and institutional trust: Perceptions of Canadian intensive care and emergency department nurses. <i>Canadian Journal of Anaesthesia</i> , 2021 , 68, 1165-1175 | 3 | 3 |
| 46 | Canada is no global health leader on COVID-19 vaccine equity. <i>Lancet, The</i> , 2021 , 397, 1803 | 40 | 3 |
| 45 | Third-generation cephalosporin-resistant urinary tract infections in children presenting to the paediatric emergency department. <i>Paediatrics and Child Health</i> , 2020 , 25, 166-172 | 0.7 | 3 |
| 44 | Prophylaxis for covid-19: living systematic review and network meta-analysis | | 3 |
| 43 | Clinical trials in COVID-19 management & prevention: A meta-epidemiological study examining methodological quality. <i>Journal of Clinical Epidemiology</i> , 2021 , 139, 68-79 | 5.7 | 3 |
| 42 | Selective digestive decontamination in critically ill children: A survey of Canadian providers. <i>Journal of Critical Care</i> , 2017 , 39, 169-171 | 4 | 2 |
| 41 | Infection Management in Patients with Sepsis and Septic Shock in Resource-Limited Settings 2019 , 163 | -184 | 2 |
| 40 | Management of severe viral infections in the pediatric intensive care unit. <i>Journal of Pediatric Intensive Care</i> , 2014 , 3, 205-216 | 1 | 2 |
| 39 | Data initiatives supporting critical care research and quality improvement in Canada: an environmental scan and narrative review. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 475-484 | 3 | 2 |
| 38 | Perioperative antibiotics in pediatric cardiac surgery: protocol for a systematic review. <i>Systematic Reviews</i> , 2017 , 6, 107 | 3 | 2 |
| 37 | Remdesivir for the Treatment of COVID-19: An Updated Systematic Review and Meta-Analysis | | 2 |
| 36 | Clinician-researcher® perspectives on clinical research during the COVID19 pandemic. <i>PLoS ONE</i> , 2020 , 15, e0243525 | 3.7 | 2 |
| 35 | Acute Kidney Injury and Renal Replacement Therapy in COVID-19 Versus Other Respiratory Viruses: A Systematic Review and Meta-Analysis. <i>Canadian Journal of Kidney Health and Disease</i> , 2021 , 8, 205435 | 581 <u>2</u> 11 | 032185 |
| 34 | Quality and capacity indicators for hospitalized pediatric oncology patients with critical illness: A modified delphi consensus. <i>Cancer Medicine</i> , 2020 , 9, 6984-6995 | 4.8 | 2 |

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| 33 | External Validation of the "Quick" Pediatric Logistic Organ Dysfunction-2 Score Using a Large North American Cohort of Critically Ill Children With Suspected Infection. <i>Pediatric Critical Care Medicine</i> , 2018 , 19, 1114-1119 | 3 | 2 |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---|
| 32 | Impact of restricted visitation policies in hospitals on patients, family members and healthcare providers during the COVID-19 pandemic: a scoping review protocol. <i>BMJ Open</i> , 2021 , 11, e048227 | 3 | 2 |
| 31 | Current Challenges in the Management of Sepsis in ICUs in Resource-Poor Settings and Suggestions for the Future 2019 , 1-24 | | 1 |
| 30 | After the FEASTfluid resuscitation in pediatric sepsis. <i>Indian Journal of Pediatrics</i> , 2013 , 80, 151-4 | 3 | 1 |
| 29 | Defining Optimal Empirical Antibiotic Regimens in a Rapidly Changing Landscape of Resistance. JAMA Network Open, 2020 , 3, e1921150 | 10.4 | 1 |
| 28 | Assessment of 28-Day In-Hospital Mortality in Mechanically Ventilated Patients With Coronavirus Disease 2019: An International Cohort Study 2021 , 3, e0567 | | 1 |
| 27 | Critical Care in Low-Resource Settings. <i>Respiratory Medicine</i> , 2014 , 247-260 | 0.2 | 1 |
| 26 | Incorporating Adult Evidence Into Pediatric Research and Practice: Bayesian Designs to Expedite Obtaining Child-Specific Evidence. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 325, 1937- | 1 3 38 | 1 |
| 25 | Fungal infections should be part of the core outcome set for COVID-19 - AuthorsReply. <i>Lancet Infectious Diseases, The</i> , 2021 , 21, e146 | 25.5 | 1 |
| 24 | Intravenous immune globulin in septic shock: a Canadian national survey of critical care medicine and infectious disease specialist physicians. <i>Canadian Journal of Anaesthesia</i> , 2021 , 68, 782-790 | 3 | 1 |
| 23 | Global infectious disease research collaborations in crises: building capacity and inclusivity through cooperation. <i>Globalization and Health</i> , 2021 , 17, 84 | 10 | 1 |
| 22 | Clinical research networks and assessing pandemic severity. <i>The Lancet Global Health</i> , 2019 , 7, e33 | 13.6 | 1 |
| 21 | Characteristics and Timing of Mortality in Children Dying With Infections in North American PICUs. <i>Pediatric Critical Care Medicine</i> , 2021 , 22, 365-379 | 3 | 1 |
| 20 | Epidemiology of intravenous immune globulin in septic shock: a retrospective cohort analysis of the Premier Healthcare Database. <i>Canadian Journal of Anaesthesia</i> , 2021 , 68, 1641-1650 | 3 | 1 |
| 19 | Critical care service delivery across healthcare systems in low-income and low-middle-income countries: protocol for a systematic review. <i>BMJ Open</i> , 2021 , 11, e048423 | 3 | 1 |
| 18 | Organ dysfunction and death in patients admitted to hospital with COVID-19 in pandemic waves 1 to 3 in British Columbia, Ontario and Quebec, Canada: a cohort study <i>CMAJ Open</i> , 2022 , 10, E379-E389 | 2.5 | 1 |
| 17 | Early short course of neuromuscular blocking agents in patients with COVID-19 ARDS: a propensity score analysis <i>Critical Care</i> , 2022 , 26, 141 | 10.8 | 1 |
| 16 | Academic careers in global pulmonary and critical care medicine. <i>Journal of Global Health</i> , 2020 , 10, 010 | 341.3 | О |

| 15 | Global PARITY: Study Design for a Multi-Centered, International Point Prevalence Study to Estimate the Burden of Pediatric Acute Critical Illness in Resource-Limited Settings <i>Frontiers in Pediatrics</i> , 2021 , 9, 793326 | 3.4 | О |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---|
| 14 | Hospital outcomes of children admitted to intensive care in British Columbia via interfacility transfer versus direct admission from 2015 to 2017: a descriptive analysis. <i>CMAJ Open</i> , 2021 , 9, E602-E | 6 6 65 | O |
| 13 | An Artificial Neural Network-Based Pediatric Mortality Risk Score: Development and Performance Evaluation Using Data From a Large North American Registry. <i>JMIR Medical Informatics</i> , 2021 , 9, e2407 | 9 ^{3.6} | 0 |
| 12 | Use of an extended KDIGO definition to diagnose acute kidney injury in patients with COVID-19: A multinational study using the ISARIC-WHO clinical characterisation protocol <i>PLoS Medicine</i> , 2022 , 19, e1003969 | 11.6 | O |
| 11 | Distinct clinical symptom patterns in patients hospitalised with COVID-19 in an analysis of 59,011 patients in the ISARIC-4C study <i>Scientific Reports</i> , 2022 , 12, 6843 | 4.9 | O |
| 10 | Innominate artery aneurysm after cannulation for extracorporeal membrane oxygenation via the right carotid artery. <i>Intensive Care Medicine</i> , 2013 , 39, 2038-9 | 14.5 | |
| 9 | The authors reply. <i>Pediatric Critical Care Medicine</i> , 2020 , 21, 1023 | 3 | |
| 8 | The authors reply. <i>Pediatric Critical Care Medicine</i> , 2020 , 21, 783-784 | 3 | |
| 7 | Who Says There Is No "I" in Team? Achieving Individual Success in Collaborative Clinical Research in Critical Care. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 911-912 | 10.2 | |
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