

Joe Brierley

List of Publications by Year in descending order

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Version: 2024-02-01

136
papers

7,193
citations

186265

28
h-index

62596

80
g-index

138
all docs

138
docs citations

138
times ranked

7731
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Characteristics of 58 Children With a Pediatric Inflammatory Multisystem Syndrome Temporally Associated With SARS-CoV-2. JAMA - Journal of the American Medical Association, 2020, 324, 259.	7.4	1,528
2	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.	0.9	1,066
3	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.	0.5	567
4	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.	0.9	475
5	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.	8.2	331
6	International evidence-based guidelines on Point of Care Ultrasound (POCUS) for critically ill neonates and children issued by the POCUS Working Group of the European Society of Paediatric and Neonatal Intensive Care (ESPNIC). Critical Care, 2020, 24, 65.	5.8	323
7	Paediatric acute respiratory distress syndrome incidence and epidemiology (PARDIE): an international, observational study. Lancet Respiratory Medicine, the, 2019, 7, 115-128.	10.7	267
8	Recommendations for mechanical ventilation of critically ill children from the Paediatric Mechanical Ventilation Consensus Conference (PEMVECC). Intensive Care Medicine, 2017, 43, 1764-1780.	8.2	229
9	The Montreux definition of neonatal ARDS: biological and clinical background behind the description of a new entity. Lancet Respiratory Medicine, the, 2017, 5, 657-666.	10.7	202
10	Making decisions to limit treatment in life-limiting and life-threatening conditions in children: a framework for practice. Archives of Disease in Childhood, 2015, 100, s1-s23.	1.9	171
11	Distinct Hemodynamic Patterns of Septic Shock at Presentation to Pediatric Intensive Care. Pediatrics, 2008, 122, 752-759.	2.1	159
12	Hypercapnia and Acidosis During Open and Thoracoscopic Repair of Congenital Diaphragmatic Hernia and Esophageal Atresia. Annals of Surgery, 2013, 258, 895-900.	4.2	154
13	Coping With Staff Burnout and Work-Related Posttraumatic Stress in Intensive Care*. Pediatric Critical Care Medicine, 2017, 18, e267-e273.	0.5	137
14	Decreased cerebral oxygen saturation during thoracoscopic repair of congenital diaphragmatic hernia and esophageal atresia in infants. Journal of Pediatric Surgery, 2011, 46, 47-51.	1.6	96
15	Evolution of haemodynamics and outcome of fluid-refractory septic shock in children. Intensive Care Medicine, 2013, 39, 1602-1609.	8.2	73
16	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.	8.2	70
17	The American College of Critical Care Medicine Clinical Practice Parameters for Hemodynamic Support of Pediatric and Neonatal Septic Shock: Executive Summary. Pediatric Critical Care Medicine, 2017, 18, 884-890.	0.5	68
18	Guidance on clinical research involving infants, children and young people: an update for researchers and research ethics committees. Archives of Disease in Childhood, 2014, 99, 887-891.	1.9	58

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19	PICU mortality of children with cancer admitted to pediatric intensive care unit a systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2019, 142, 153-163.	4.4	53
20	Should religious beliefs be allowed to stonewall a secular approach to withdrawing and withholding treatment in children?. <i>Journal of Medical Ethics</i> , 2013, 39, 573-577.	1.8	51
21	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.	0.5	48
22	Infant With SARS-CoV-2 Infection Causing Severe Lung Disease Treated With Remdesivir. <i>Pediatrics</i> , 2020, 146, .	2.1	43
23	Recommendations for hemodynamic monitoring for critically ill childrenâ€™ expert consensus statement issued by the cardiovascular dynamics section of the European Society of Paediatric and Neonatal Intensive Care (ESPNIC). <i>Critical Care</i> , 2020, 24, 620.	5.8	39
24	Emergency research in children: options for ethical recruitment. <i>Journal of Medical Ethics</i> , 2011, 37, 429-432.	1.8	37
25	Young peopleâ€™s views on their role in the COVID-19 pandemic and societyâ€™s recovery from it. <i>Archives of Disease in Childhood</i> , 2020, 105, 1192-1196.	1.9	35
26	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.	0.5	34
27	Pediatric Deceased Donationâ€™ A Report of the Transplantation Society Meeting in Geneva. <i>Transplantation</i> , 2015, 99, 1403-1409.	1.0	31
28	Compassionate and innovative treatments in children: a proposal for an ethical framework. <i>Archives of Disease in Childhood</i> , 2009, 94, 651-654.	1.9	30
29	Reducing VAP by instituting a care bundle using improvement methodology in a UK Paediatric Intensive Care Unit. <i>European Journal of Pediatrics</i> , 2012, 171, 323-330.	2.7	30
30	Withdrawal of ventilatory support outside the intensive care unit: guidance for practice. <i>Archives of Disease in Childhood</i> , 2014, 99, 812-816.	1.9	30
31	The potential for neonatal organ donation in a children's hospital. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2014, 99, F225-F229.	2.8	30
32	The Experience of Long-Stay Parents in the ICU: A Qualitative Study of Parent and Staff Perspectives. <i>Pediatric Critical Care Medicine</i> , 2016, 17, e496-e501.	0.5	27
33	Organ donation from children: time for legal, ethical and cultural change. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2011, 100, 1175-1179.	1.5	21
34	Burnout and traumatic stress in staff working in paediatric intensive care: associations with resilience and coping strategies. <i>Intensive Care Medicine</i> , 2015, 41, 364-365.	8.2	21
35	Paediatric organ donation in the UK. <i>Archives of Disease in Childhood</i> , 2010, 95, 83-88.	1.9	20
36	Decision making in long-term ventilation for children. <i>Lancet Respiratory Medicine</i> , the, 2015, 3, 745-746.	10.7	20

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37	Parentsâ€™ experiences of requests for organ and tissue donation: the value of asking. Archives of Disease in Childhood, 2019, 104, 837-843.	1.9	20
38	Remdesivir during induction chemotherapy for newly diagnosed paediatric acute lymphoblastic leukaemia with concomitant SARSâ€CoVâ€2 infection. British Journal of Haematology, 2020, 190, e274-e276.	2.5	20
39	Association Between Treatments and Short-Term Biochemical Improvements and Clinical Outcomes in Post-Severe Acute Respiratory Syndrome Coronavirus-2 Inflammatory Syndrome. Pediatric Critical Care Medicine, 2021, 22, e285-e293.	0.5	20
40	Iron overload in paediatrics undergoing cardiopulmonary bypass. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2000, 1500, 342-348.	3.8	19
41	Towards developing an ethical framework for decision making in long-term ventilation in children. Archives of Disease in Childhood, 2018, 103, archdischild-2018-314997.	1.9	19
42	Aspects of deceased organ donation in paediatrics. British Journal of Anaesthesia, 2012, 108, i92-i95.	3.4	18
43	Shock Index Values and Trends in Pediatric Sepsis. Shock, 2016, 46, 279-286.	2.1	18
44	A Portable CT Scanner in the Pediatric Intensive Care Unit Decreases Transfer-Associated Adverse Events and Staff Disruption. European Journal of Trauma and Emergency Surgery, 2010, 36, 346-352.	1.7	17
45	Neonatal organ donation: has the time come?. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2011, 96, F80-F83.	2.8	17
46	Extracorporeal membrane oxygenation in children receiving haematopoietic cell transplantation and immune effector cell therapy: an international and multidisciplinary consensus statement. The Lancet Child and Adolescent Health, 2022, 6, 116-128.	5.6	17
47	A novel use of etomidate for intentional adrenal suppression to control severe hypercortisolemia in childhood*. Pediatric Critical Care Medicine, 2009, 10, e37-e40.	0.5	16
48	Incidence and pattern of brain lesions in paediatric septic shock patients. British Journal of Radiology, 2018, 91, 20170861.	2.2	16
49	Current status of paediatric and neonatal organ donation in the UK. Archives of Disease in Childhood, 2018, 103, 210-215.	1.9	16
50	Children of COVID-19: pawns, pathfinders or partners?. Journal of Medical Ethics, 2020, 46, 508-509.	1.8	16
51	Lest we forget... research ethics in children: perhaps onerous, yet absolutely necessary. Archives of Disease in Childhood, 2010, 95, 863-866.	1.9	15
52	The Challenges of Caring for Long-Stay Patients in the PICU*. Pediatric Critical Care Medicine, 2016, 17, e266-e271.	0.5	14
53	Medical Innovation in a Children's Hospital: â€Diseases desperate grown by desperate appliance are relieved, or not at allâ€™. Bioethics, 2018, 32, 36-42.	1.4	14
54	Organ donation after euthanasia in children: Belgian and Dutch perspectives. Archives of Disease in Childhood, 2019, 104, 827-830.	1.9	14

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55	Research priorities in pediatric onco-critical care: an international Delphi consensus study. Intensive Care Medicine, 2019, 45, 1681-1683.	8.2	14
56	Back to basics in septic shock. Intensive Care Medicine, 2008, 34, 991-993.	8.2	13
57	Is there a benefit of peritoneal drainage for necrotizing enterocolitis in newborn infants?. Journal of Pediatric Surgery, 2010, 45, 2117-2118.	1.6	13
58	Adolescent autonomy revisited: clinicians need clearer guidance. Journal of Medical Ethics, 2016, 42, 482-485.	1.8	13
59	Organ Donation Following Neurologic and Circulatory Determination of Death. Pediatric Critical Care Medicine, 2018, 19, S26-S32.	0.5	13
60	Mandatory vaccination: a joint statement of the Ethics and Vaccination working groups of the European Academy of Paediatrics. European Journal of Pediatrics, 2020, 179, 683-687.	2.7	12
61	Premortem interventions in dying children to optimise organ donation: an ethical analysis. Journal of Medical Ethics, 2016, 42, 424-428.	1.8	11
62	Evolution of Acute Kidney Injury and Its Association With Systemic Hemodynamics in Children With Fluid-Refractory Septic Shock. Critical Care Medicine, 2018, 46, e677-e683.	0.9	11
63	Lung ultrasound and neonatal ARDS: is Montreux closer to Berlin than to Kigali? "Authors' reply. Lancet Respiratory Medicine, 2017, 5, e32.	10.7	9
64	Decisions for Critically Ill Patients. Chest, 2005, 128, 3774.	0.8	8
65	Establishing nurse-led ventilator-associated pneumonia surveillance in paediatric intensive care. Journal of Hospital Infection, 2010, 75, 220-224.	2.9	8
66	Elective ventilation to facilitate organ donation in infants with anencephaly: perinatal professionals' views and an ethical analysis. Acta Paediatrica, International Journal of Paediatrics, 2016, 105, 494-498.	1.5	8
67	Fetal alcohol syndrome (FAS) and fetal alcohol spectrum disorder (FASD)--diagnosis and moral policing; an ethical dilemma for paediatricians. Archives of Disease in Childhood, 2014, 99, 969-970.	1.9	7
68	UK court accepts neurological determination of death. Lancet, The, 2015, 385, 2254.	13.7	7
69	Challenges in managing parental expectations in paediatric care. British Journal of Haematology, 2018, 183, 15-22.	2.5	7
70	Current status of potential organ donation in cases of lethal fetal anomaly. The Obstetrician and Gynaecologist, 2013, 15, 184-188.	0.4	6
71	117. Critical Care Medicine, 2015, 43, 30-31.	0.9	6
72	Reducing the number of unnecessary liver function tests requested on the Paediatric Intensive Care Unit. BMJ Quality Improvement Reports, 2017, 6, u214071.w5561.	0.8	6

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73	Use of gadolinium contrast agents in paediatric population: Donald Rumsfeld meets Hippocrates!. British Journal of Radiology, 2019, 92, 20180746.	2.2	6
74	Challenging misconceptions about clinical ethics support during COVID-19 and beyond: a legal update and future considerations. Journal of Medical Ethics, 2021, 47, 549-552.	1.8	6
75	Danger of Flumazenil Use in Pediatric Status Epilepticus. Pediatric Emergency Care, 2006, 22, 168-169.	0.9	5
76	Treating the causes of paediatric hypertension using non-invasive physiological parameters. Medical Hypotheses, 2010, 75, 439-441.	1.5	5
77	Fluid responsiveness is about stroke volume, and not pulse pressure Yogi: the power of Doppler fluid management and cardiovascular monitoring. Journal of Clinical Monitoring and Computing, 2015, 29, 197-200.	1.6	5
78	Developing guidance for pregnancy testing of adolescents participating in research: ethical, legal and practical considerations. Archives of Disease in Childhood, 2016, 101, 980-983.	1.9	5
79	Learning From Investigation After Death. Pediatric Critical Care Medicine, 2018, 19, S72-S78.	0.5	5
80	Risk Factors for Mortality in Pediatric Postsurgical versus Medical Severe Sepsis. Journal of Surgical Research, 2019, 242, 100-110.	1.6	5
81	Planning for the next pandemic: a call for new guidance. Lancet Respiratory Medicine, the, 2020, 8, 228-229.	10.7	5
82	Framework for N-of-1 Experimental Therapies. New England Journal of Medicine, 2020, 382, e7.	27.0	5
83	Work of a paediatric bioethics centre during the COVID-19 pandemic first phase. Archives of Disease in Childhood, 2021, 106, 906-910.	1.9	5
84	Compulsory Childhood Vaccination: Human Rights, Solidarity, and Best Interests. Medical Law Review, 2021, 29, 716-727.	0.5	5
85	Paediatric Residents and Fellows Ethics (PERFEct) survey: perceptions of European trainees regarding ethical dilemmas. European Journal of Pediatrics, 2021, , 1.	2.7	5
86	Antioxidant protection against iron toxicity: Plasma changes during cardiopulmonary bypass in neonates, infants, and children. Free Radical Research, 1999, 31, 141-148.	3.3	4
87	'This House believes that we have gone too far in granting young people the responsibility for making decisions about their own healthcare': record of a debate held in the Ethics and Law session of the RCPCH Annual Meeting, York 2009. Archives of Disease in Childhood, 2011, 96, 123-126.	1.9	4
88	No representation without taxation. Pediatric Critical Care Medicine, 2012, 13, 349-350.	0.5	4
89	New Methods of Monitoring Shock in Children. Current Treatment Options in Pediatrics, 2015, 1, 15-24.	0.6	4
90	Ventilator-associated pneumonia in children: comparing the plethora of surveillance definitions. Journal of Hospital Infection, 2016, 94, 163-164.	2.9	4

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91	A European Society of Paediatric and Neonatal Intensive Care (ESPNIC) survey of European critical care management of young people. <i>European Journal of Pediatrics</i> , 2017, 176, 155-161.	2.7	4
92	Second medical opinions in paediatric practice; proposals for a framework for best practice. <i>Archives of Disease in Childhood</i> , 2020, 105, 213-215.	1.9	4
93	Making Decisions for Childrenâ€™Accommodating Parental Choice in Best Interests Determinations: <i>Barts Health NHS Trust v Raqeeb</i> [2019] EWHC 2530 (Fam); <i>Raqeeb and Barts Health NHS Trust</i> [2019] EWHC 2531 (Admin). <i>Medical Law Review</i> , 2020, 28, 183-196.	0.5	4
94	Living bioethics, clinical ethics committees and children's consent to heart surgery. <i>Clinical Ethics</i> , 2022, 17, 272-281.	0.7	4
95	COVIDâ€™19, children, clinical trials and compassion: The ethical case for using innovative or compassionate treatments. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, , .	1.5	4
96	Consent in childrenâ€™s intensive care: the voices of the parents of critically ill children and those caring for them. <i>Journal of Medical Ethics</i> , 2020, 46, 482-487.	1.8	3
97	The Birkenhead drill suggests â€™women and children first': government and societyâ€™s reversal of the drill during the COVID-19 pandemic, left children last and cannot be allowed to continue. <i>Postgraduate Medical Journal</i> , 2021, 97, 119-122.	1.8	3
98	Use of home parenteral nutrition in severely neurologically impaired children. <i>Archives of Disease in Childhood</i> , 2021, , archdischild-2021-321850.	1.9	3
99	Ethical advice in paediatric care. <i>Archives of Disease in Childhood</i> , 2022, 107, e18-e18.	1.9	3
100	G471â€™...Moral distress, trauma and burnout in staff in relation to changes in picu outcomes, challenging cases and media involvement in disagreements about end-of-life care. , 2018, , .		2
101	Children, organ donation and Islam. <i>Archives of Disease in Childhood</i> , 2020, 105, 415-415.	1.9	2
102	Safeguarding children's right to health in hospital during COVID-19. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 800-802.	5.6	2
103	â€™Who Ya Gonna Call â€™?â€™ Ethical and legal dilemmas in specialist children centres and district general hospitals. <i>Clinical Ethics</i> , 2022, 17, 415-424.	0.7	2
104	HEMODYNAMICS OF MILRINONE LOADING IN CRITICALLY ILL CHILDREN.. <i>Critical Care Medicine</i> , 2006, 34, A63.	0.9	2
105	Living bioethics, theories and childrenâ€™s consent to heart surgery. <i>Clinical Ethics</i> , 2023, 18, 418-426.	0.7	2
106	Quantitative valuation placed by children and teenagers on participation in two hypothetical research scenarios. <i>Journal of Medical Ethics</i> , 2012, 38, 686-691.	1.8	1
107	Clinical trials of contraceptive agents in those under 16 years of age: Are they necessary, ethical or legal?. <i>Archives of Disease in Childhood</i> , 2014, 99, 1070-1073.	1.9	1
108	G498(P)â€™...The experience of long-stay parents in the PICU: Perspectives of parents and staff. <i>Archives of Disease in Childhood</i> , 2016, 101, A296.1-A296.	1.9	1

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109	Is deceased organ donation using extracorporeal membrane oxygenation transport ethical and feasible?. Pediatric Transplantation, 2019, 23, e13570.	1.0	1
110	Children, organ donation, and Islam: A report of an engagement day of Islamic scholars, young Muslims and pediatric transplant and donation professionals. Pediatric Transplantation, 2020, 24, e13677.	1.0	1
111	The doctrine of double effect. Archives of Disease in Childhood: Education and Practice Edition, 2021, 106, edpract-2020-320615.	0.5	1
112	A Deeper Understanding of Physics, Physiology, Experimental Methodology, and Statistics is Essential for Valid Comparison of USCOM 1A and cMRI. Pediatric Cardiology, 2021, 42, 981-982.	1.3	1
113	There's No Place Like Home*. Pediatric Critical Care Medicine, 2021, 22, 504-506.	0.5	1
114	Ethical responsibilities of European children's teams facing the resurgent COVID-19 pandemic. European Journal of Pediatrics, 2021, , 1.	2.7	1
115	Clinical ethics support services in paediatric practice: protocol for a mixed studies systematic review on structures, interventions and outcomes. BMJ Open, 2022, 12, e057867.	1.9	1
116	Congenital cardiac emergencies. British Journal of Hospital Medicine (London, England: 2005), 2005, 66, 46-50.	0.5	0
117	Making the case for USCOM. EMA - Emergency Medicine Australasia, 2006, 18, 205-206.	1.1	0
118	<i>Cui bono</i>? Can feminist ethics show a path in complex decision-making where "classical" theories cannot?. Clinical Ethics, 2011, 6, 86-90.	0.7	0
119	Errors of Fact and Reasoning in Consideration of Shaken Baby Syndrome. American Journal of Forensic Medicine and Pathology, 2012, 33, e12.	0.8	0
120	Which inotrope?. Paediatrics and Child Health (United Kingdom), 2013, 23, 220-225.	0.4	0
121	Preventing arrests in the intensive care unit. Journal of Medical Ethics, 2013, 39, 776-777.	1.8	0
122	813. Critical Care Medicine, 2014, 42, A1556.	0.9	0
123	932. Critical Care Medicine, 2014, 42, A1584-A1585.	0.9	0
124	565. Critical Care Medicine, 2015, 43, 143.	0.9	0
125	E1.3...Healthcare professional's feedback about the clinical ethics rapid case review service of a specialist children's hospital. , 2017, , .		0
126	B2.2...Out of hospital extubation: clinical simulation multi-agency study day. , 2017, , .		0

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127	G92â€¦Healthcare professionalâ€™s feedback about the clinical ethics rapid case review service of a specialist childrenâ€™s hospital. , 2017, , .		0
128	G473â€¦A review of the neurology consults of the clinical ethics service at a tertiary childrenâ€™s hospital. , 2018, , .		0
129	G480(P)â€¦The experiences, attitudes and practices of nurses working in a paediatric intensive care unit caring for babies and children at the end of life: a qualitative study. , 2018, , .		0
130	Covid-19 inquiry: ducking the issue, ducks in a row, and pandemic anatidaephobia. BMJ, The, 2020, 370, m3241.	6.0	0
131	End-of-life issues in the paediatric intensive care unit. Paediatrics and Child Health (United Kingdom), 2021, 31, 245-249.	0.4	0
132	Ethical versus psychological issues in paediatric organ donation: an analysis of UK and Swiss practice. Journal of the Royal Society of Medicine, 2022, 115, 5-11.	2.0	0
133	EFFECTS OF INITIATION OF CONTINUOUS RENAL REPLACEMENT THERAPY ON HAEMODYNAMICS IN CRITICALLY ILL CHILDREN.. Critical Care Medicine, 2006, 34, A97.	0.9	0
134	STAFF ASSESSMENT OF THE IMPLEMENTATION OF NURSE LEAD ROUNDS ON THE PEDIATRIC INTENSIVE CARE UNIT.. Critical Care Medicine, 2006, 34, A21.	0.9	0
135	Providing pastoral care to junior doctors in paediatric intensive care. BMJ: British Medical Journal, 0, , e1667.	2.3	0
136	Discontinuation of Life-Sustaining Therapy in Intensive Care: Ethical and Legal Issues. , 2020, , 617-622.		0