

Timothy S Walsh

List of Publications by Year in descending order

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Version: 2024-02-01

79
papers

3,631
citations

186265
28
h-index

138484
58
g-index

85
all docs

85
docs citations

85
times ranked

3983
citing authors

#	ARTICLE	IF	CITATIONS
1	Recovery from Covid-19 critical illness: A secondary analysis of the ISARIC4C CCP-UK cohort study and the RECOVER trial. <i>Journal of the Intensive Care Society</i> , 2023, 24, 162-169.	2.2	2
2	Intravenous iron to treat anaemia following critical care: a multicentre feasibility randomised trial. <i>British Journal of Anaesthesia</i> , 2022, 128, 272-282.	3.4	13
3	Randomised controlled trial of intravenous nafamostat mesylate in COVID pneumonitis: Phase 1b/2a experimental study to investigate safety, Pharmacokinetics and Pharmacodynamics. <i>EBioMedicine</i> , 2022, 76, 103856.	6.1	38
4	Co-ordinated multidisciplinary intervention to reduce time to successful extubation for children on mechanical ventilation: the SANDWICH cluster stepped-wedge RCT. <i>Health Technology Assessment</i> , 2022, 26, 1-114.	2.8	1
5	Does a screening checklist for complex health and social care needs have potential clinical usefulness for predicting unplanned hospital readmissions in intensive care survivors: development and prospective cohort study. <i>BMJ Open</i> , 2022, 12, e056524.	1.9	2
6	Community prescribing of potentially nephrotoxic drugs and risk of acute kidney injury requiring renal replacement therapy in critically ill adults: A national cohort study. <i>Journal of the Intensive Care Society</i> , 2021, 22, 102-110.	2.2	1
7	A restrictive versus liberal transfusion strategy to prevent myocardial injury in patients undergoing surgery for fractured neck of femur: a feasibility randomised trial (RESULT-NOF). <i>British Journal of Anaesthesia</i> , 2021, 126, 77-86.	3.4	14
8	Polypharmacy and emergency readmission to hospital after critical illness: a population-level cohort study. <i>British Journal of Anaesthesia</i> , 2021, 126, 415-422.	3.4	23
9	Activated neutrophil fluorescent imaging technique for human lungs. <i>Scientific Reports</i> , 2021, 11, 976.	3.3	18
10	Inconsistent relationship between depth of sedation and intensive care outcome: systematic review and meta-analysis. <i>Thorax</i> , 2021, 76, 1089-1098.	5.6	13
11	Effect of a Sedation and Ventilator Liberation Protocol vs Usual Care on Duration of Invasive Mechanical Ventilation in Pediatric Intensive Care Units. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 401.	7.4	37
12	Vitamin D insufficiency in COVID-19 and influenza A, and critical illness survivors: a cross-sectional study. <i>BMJ Open</i> , 2021, 11, e055435.	1.9	10
13	Transfusion strategies in non-bleeding critically ill adults: a clinical practice guideline from the European Society of Intensive Care Medicine. <i>Intensive Care Medicine</i> , 2020, 46, 673-696.	8.2	108
14	Biomarker-guided antibiotic stewardship in suspected ventilator-associated pneumonia (VAPrapid2): a randomised controlled trial and process evaluation. <i>Lancet Respiratory Medicine</i> , 2020, 8, 182-191.	10.7	65
15	Transfusion in critical care: Past, present and future. <i>Transfusion Medicine</i> , 2020, 30, 418-432.	1.1	6
16	Learning from aftercare to improve acute care. <i>Intensive Care Medicine</i> , 2019, 45, 1022-1024.	8.2	3
17	The association between ICU admission and emergency hospital readmission following emergency general surgery. <i>Journal of the Intensive Care Society</i> , 2019, 20, 316-326.	2.2	4
18	Enhanced avidity from a multivalent fluorescent antimicrobial peptide enables pathogen detection in a human lung model. <i>Scientific Reports</i> , 2019, 9, 8422.	3.3	22

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19	Long-Term Mortality and Hospital Resource Use in ICU Patients With Alcohol-Related Liver Disease*. <i>Critical Care Medicine</i> , 2019, 47, 23-32.	0.9	6
20	Frightening and Traumatic Memories Early after Intensive Care Discharge. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 120-123.	5.6	10
21	Serum hepcidin potentially identifies iron deficiency in survivors of critical illness at the time of hospital discharge. <i>British Journal of Haematology</i> , 2019, 184, 279-281.	2.5	14
22	Predicting risk of unplanned hospital readmission in survivors of critical illness: a population-level cohort study. <i>Thorax</i> , 2019, 74, 1046-1054.	5.6	36
23	Protocolised non-invasive compared with invasive weaning from mechanical ventilation for adults in intensive care: the Breathe RCT. <i>Health Technology Assessment</i> , 2019, 23, 1-114.	2.8	4
24	Clinical bleeding and thrombin generation in admissions to critical care with prolonged prothrombin time: an exploratory study. <i>Transfusion</i> , 2018, 58, 1388-1398.	1.6	4
25	Determinants of Health-Related Quality of Life After ICU: Importance of Patient Demographics, Previous Comorbidity, and Severity of Illness. <i>Critical Care Medicine</i> , 2018, 46, 594-601.	0.9	88
26	New blood for old? High quality evidence that fresh red blood cells confer no benefit for critically ill patients. <i>Intensive Care Medicine</i> , 2018, 44, 506-508.	8.2	1
27	The Burden of Specific Symptoms Reported by Survivors after Critical Illness. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 269-272.	5.6	5
28	In situ identification of Gram-negative bacteria in human lungs using a topical fluorescent peptide targeting lipid A. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	59
29	Unrecognised myocardial infarction and its relationship to outcome in critically ill patients with cardiovascular disease. <i>Intensive Care Medicine</i> , 2018, 44, 2059-2069.	8.2	10
30	Super-silent FRET Sensor Enables Live Cell Imaging and Flow Cytometric Stratification of Intracellular Serine Protease Activity in Neutrophils. <i>Scientific Reports</i> , 2018, 8, 13490.	3.3	20
31	Development and feasibility of a smartphone-based test for the objective detection and monitoring of attention impairments in delirium in the ICU. <i>Journal of Critical Care</i> , 2018, 48, 104-111.	2.2	9
32	Unplanned early hospital readmission among critical care survivors: a mixed methods study of patients and carers. <i>BMJ Quality and Safety</i> , 2018, 27, 915-927.	3.7	34
33	The cyclin-dependent kinase inhibitor AT7519 accelerates neutrophil apoptosis in sepsis-related acute respiratory distress syndrome. <i>Thorax</i> , 2017, 72, 182-185.	5.6	36
34	Anemia and blood transfusion in the critically ill patient with cardiovascular disease. <i>Critical Care</i> , 2017, 21, 61.	5.8	21
35	“Intensive care unit survivorship”™ a constructivist grounded theory of surviving critical illness. <i>Journal of Clinical Nursing</i> , 2017, 26, 3111-3124.	3.0	44
36	Early troponin I in critical illness and its association with hospital mortality: a cohort study. <i>Critical Care</i> , 2017, 21, 216.	5.8	22

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37	The Age of Blood Evaluation (ABLE) randomised controlled trial: description of the UK-funded arm of the international trial, the UK cost-utility analysis and secondary analyses exploring factors associated with health-related quality of life and health-care costs during the 12-month follow-up. <i>Health Technology Assessment</i> , 2017, 21, 1-118.	2.8	16
38	Development of Process Control Methodology for Tracking the Quality and Safety of Pain, Agitation, and Sedation Management in Critical Care Units. <i>Critical Care Medicine</i> , 2016, 44, 564-574.	0.9	7
39	Rationale, design and methodology of a trial evaluating three strategies designed to improve sedation quality in intensive care units (DESIST study). <i>BMJ Open</i> , 2016, 6, e010148.	1.9	8
40	Systemic inflammation after critical illness: relationship with physical recovery and exploration of potential mechanisms. <i>Thorax</i> , 2016, 71, 820-829.	5.6	52
41	Early PRediction of Severe Sepsis (ExpRES-Sepsis) study: protocol for an observational derivation study to discover potential leucocyte cell surface biomarkers. <i>BMJ Open</i> , 2016, 6, e011335.	1.9	5
42	Multicountry survey of emergency and critical care medicine physicians' fluid resuscitation practices for adult patients with early septic shock. <i>BMJ Open</i> , 2016, 6, e010041.	1.9	15
43	Comfort and patient-centred care without excessive sedation: the eCASH concept. <i>Intensive Care Medicine</i> , 2016, 42, 962-971.	8.2	291
44	Plasma transfusions prior to insertion of central lines for people with abnormal coagulation. <i>The Cochrane Library</i> , 2016, 9, CD011756.	2.8	6
45	Sepsis: frontiers in diagnosis, resuscitation and antibiotic therapy. <i>Intensive Care Medicine</i> , 2016, 42, 1958-1969.	8.2	151
46	Staff education, regular sedation and analgesia quality feedback, and a sedation monitoring technology for improving sedation and analgesia quality for critically ill, mechanically ventilated patients: a cluster randomised trial. <i>Lancet Respiratory Medicine</i> , 2016, 4, 807-817.	10.7	38
47	Preventing early unplanned hospital readmission after critical illness (PROFILE): protocol and analysis framework for a mixed methods study. <i>BMJ Open</i> , 2016, 6, e012590.	1.9	13
48	Pharmacologic Therapies for ICU-Acquired Weakness. <i>Critical Care Medicine</i> , 2016, 44, 1245-1246.	0.9	3
49	Five-Year Mortality and Hospital Costs Associated with Surviving Intensive Care. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 198-208.	5.6	180
50	Persistent inflammation and recovery after intensive care: A systematic review. <i>Journal of Critical Care</i> , 2016, 33, 192-199.	2.2	18
51	Should blood transfusion be individualised? We are not sure. <i>Intensive Care Medicine</i> , 2015, 41, 1980-1982.	8.2	5
52	A randomized controlled proof-of-concept trial of early sedation management using Responsiveness Index monitoring in mechanically ventilated critically ill patients. <i>Critical Care</i> , 2015, 19, 333.	5.8	5
53	Plasma transfusions prior to insertion of central lines for patients with abnormal coagulation. , 2015, 2015, .		2
54	FFP Transfusion in Intensive Care Medicine. , 2015, , 151-159.		0

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55	Red cell transfusions for treating anaemia in the absence of bleeding. <i>BMJ</i> , The, 2015, 350, h1463-h1463.	6.0	1
56	Increased Hospital-Based Physical Rehabilitation and Information Provision After Intensive Care Unit Discharge. <i>JAMA Internal Medicine</i> , 2015, 175, 901.	5.1	225
57	Restrictive versus liberal blood transfusion for acute upper gastrointestinal bleeding (TRIGGER): a pragmatic, open-label, cluster randomised feasibility trial. <i>Lancet</i> , The, 2015, 386, 137-144.	13.7	207
58	Emergency department management of early sepsis: a national survey of emergency medicine and intensive care consultants. <i>Emergency Medicine Journal</i> , 2014, 31, 1000-1005.	1.0	13
59	Leukoreduced blood transfusion does not increase circulating soluble markers of inflammation: a randomized controlled trial. <i>Transfusion</i> , 2014, 54, 2404-2411.	1.6	10
60	An evaluation of the validity and potential utility of facial electromyogram Responsiveness Index for sedation monitoring in critically ill patients. <i>Journal of Critical Care</i> , 2014, 29, 886.e1-886.e7.	2.2	7
61	Thrombocytopenia and platelet transfusion in UK critical care: a multicenter observational study. <i>Transfusion</i> , 2013, 53, 1050-1058.	1.6	68
62	Restrictive Versus Liberal Transfusion Strategies for Older Mechanically Ventilated Critically Ill Patients. <i>Critical Care Medicine</i> , 2013, 41, 2354-2363.	0.9	109
63	Multicentre cohort study of red blood cell use for revision hip arthroplasty and factors associated with greater risk of allogeneic blood transfusion. <i>British Journal of Anaesthesia</i> , 2012, 108, 63-71.	3.4	39
64	Ventilator-Associated Pneumonia Is Characterized by Excessive Release of Neutrophil Proteases in the Lung. <i>Chest</i> , 2012, 142, 1425-1432.	0.8	588
65	A national study of plasma use in critical care: clinical indications, dose and effect on prothrombin time. <i>Critical Care</i> , 2011, 15, R108.	5.8	140
66	Responsiveness of the frontal EMG for monitoring the sedation state of critically ill patients. <i>British Journal of Anaesthesia</i> , 2011, 107, 710-718.	3.4	13
67	Prevalence, management, and outcomes of critically ill patients with prothrombin time prolongation in United Kingdom intensive care units*. <i>Critical Care Medicine</i> , 2010, 38, 1939-1946.	0.9	90
68	Managing anaemia in critically ill adults. <i>BMJ: British Medical Journal</i> , 2010, 341, c4408-c4408.	2.3	21
69	Red cell transfusion triggers in critically ill patients: time for some new TRICCs?. <i>Critical Care</i> , 2010, 14, 170.	5.8	8
70	TRANSFUSION PRACTICE: A clinical scenario-based survey of transfusion decisions for intensive care patients with delayed weaning from mechanical ventilation. <i>Transfusion</i> , 2009, 49, 2661-2667.	1.6	5
71	Time course of anemia during six months follow up following intensive care discharge and factors associated with impaired recovery of erythropoiesis*. <i>Critical Care Medicine</i> , 2009, 37, 1906-1912.	0.9	111
72	An assessment of the validity of spectral entropy as a measure of sedation state in mechanically ventilated critically ill patients. <i>Intensive Care Medicine</i> , 2008, 34, 308-315.	8.2	32

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73	Anemia during and at discharge from intensive care: the impact of restrictive blood transfusion practice. <i>Intensive Care Medicine</i> , 2006, 32, 100-109.	8.2	103
74	The prevalence and characteristics of anaemia at discharge home after intensive care. <i>Intensive Care Medicine</i> , 2006, 32, 1206-1213.	8.2	41
75	Red cell requirements for intensive care units adhering to evidence-based transfusion guidelines. <i>Transfusion</i> , 2004, 44, 1405-1411.	1.6	78
76	Monitoring sedation in the intensive care unit: can "black boxes" help us?. <i>Intensive Care Medicine</i> , 2004, 30, 1511-1513.	8.2	16
77	INtravenous Iron to Treat Anaemia following CriTical care (INTACT): A protocol for a feasibility randomised controlled trial. <i>Journal of the Intensive Care Society</i> , 0, , 175114371987008.	2.2	4
78	Outcomes from COVID-19 Clinical Trials in Hospitalised Patients: Seeking the Truth that Matters. <i>American Journal of Respiratory and Critical Care Medicine</i> , 0, , .	5.6	0
79	Using the TIDieR checklist to describe the intervention of the Sedation and Weaning in Children (SANDWICH) trial. <i>Nursing in Critical Care</i> , 0, , .	2.3	2