

Frank M P Van Haren

List of Publications by Year in descending order

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106
papers

8,059
citations

126907

33
h-index

49909

87
g-index

111
all docs

111
docs citations

111
times ranked

8695
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiology, Patterns of Care, and Mortality for Patients With Acute Respiratory Distress Syndrome in Intensive Care Units in 50 Countries. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 788.	7.4	3,568
2	Noninvasive Ventilation of Patients with Acute Respiratory Distress Syndrome. Insights from the LUNG SAFE Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 67-77.	5.6	456
3	Effect of Dexmedetomidine Added to Standard Care on Ventilator-Free Time in Patients With Agitated Delirium. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 1460.	7.4	289
4	Potentially modifiable factors contributing to outcome from acute respiratory distress syndrome: the LUNG SAFE study. <i>Intensive Care Medicine</i> , 2016, 42, 1865-1876.	8.2	247
5	A Multicenter Randomized Trial of Continuous versus Intermittent $\hat{\text{I}}^2$ -Lactam Infusion in Severe Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 1298-1305.	5.6	206
6	The Effect of Vasopressin on Gastric Perfusion in Catecholamine-Dependent Patients in Septic Shock. <i>Chest</i> , 2003, 124, 2256-2260.	0.8	203
7	Acetaminophen for Fever in Critically Ill Patients with Suspected Infection. <i>New England Journal of Medicine</i> , 2015, 373, 2215-2224.	27.0	183
8	Conventional or physicochemical approach in intensive care unit patients with metabolic acidosis. <i>Critical Care</i> , 2003, 7, R41.	5.8	145
9	Epidemiological characteristics, practice of ventilation, and clinical outcome in patients at risk of acute respiratory distress syndrome in intensive care units from 16 countries (PRoVENT): an international, multicentre, prospective study. <i>Lancet Respiratory Medicine</i> , the, 2016, 4, 882-893.	10.7	137
10	Effect of Stress Ulcer Prophylaxis With Proton Pump Inhibitors vs Histamine-2 Receptor Blockers on In-Hospital Mortality Among ICU Patients Receiving Invasive Mechanical Ventilation. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 616.	7.4	134
11	Multinational development and validation of an early prediction model for delirium in ICU patients. <i>Intensive Care Medicine</i> , 2015, 41, 1048-1056.	8.2	129
12	International Study on Microcirculatory Shock Occurrence in Acutely Ill Patients*. <i>Critical Care Medicine</i> , 2015, 43, 48-56.	0.9	122
13	Unintended Consequences: Fluid Resuscitation Worsens Shock in an Ovine Model of Endotoxemia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1043-1054.	5.6	114
14	Recalibration of the delirium prediction model for ICU patients (PRE-DELIRIC): a multinational observational study. <i>Intensive Care Medicine</i> , 2014, 40, 361-369.	8.2	107
15	Inspiratory Muscle Rehabilitation in Critically Ill Adults. A Systematic Review and Meta-Analysis. <i>Annals of the American Thoracic Society</i> , 2018, 15, 735-744.	3.2	103
16	Geo-economic variations in epidemiology, patterns of care, and outcomes in patients with acute respiratory distress syndrome: insights from the LUNG SAFE prospective cohort study. <i>Lancet Respiratory Medicine</i> , the, 2017, 5, 627-638.	10.7	93
17	Compliance Phenotypes in Early Acute Respiratory Distress Syndrome before the COVID-19 Pandemic. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1244-1252.	5.6	85
18	Immunocompromised patients with acute respiratory distress syndrome: secondary analysis of the LUNG SAFE database. <i>Critical Care</i> , 2018, 22, 157.	5.8	84

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19	Nebulised heparin as a treatment for COVID-19: scientific rationale and a call for randomised evidence. <i>Critical Care</i> , 2020, 24, 454.	5.8	81
20	Association between augmented renal clearance and clinical outcomes in patients receiving β -lactam antibiotic therapy by continuous or intermittent infusion: a nested cohort study of the BLING-II randomised, placebo-controlled, clinical trial. <i>International Journal of Antimicrobial Agents</i> , 2017, 49, 624-630.	2.5	80
21	Sleeping on a problem: the impact of sleep disturbance on intensive care patients - a clinical review. <i>Annals of Intensive Care</i> , 2015, 5, 3.	4.6	79
22	Fluid resuscitation in human sepsis: Time to rewrite history?. <i>Annals of Intensive Care</i> , 2017, 7, 4.	4.6	76
23	Spontaneous Breathing in Early Acute Respiratory Distress Syndrome: Insights From the Large Observational Study to UNDERstand the Global Impact of Severe Acute Respiratory Failure Study*. <i>Critical Care Medicine</i> , 2019, 47, 229-238.	0.9	68
24	Validation and utility of ARDS subphenotypes identified by machine-learning models using clinical data: an observational, multicohort, retrospective analysis. <i>Lancet Respiratory Medicine</i> , 2022, 10, 367-377.	10.7	64
25	“They can rest at home” an observational study of patients’ quality of sleep in an Australian hospital. <i>BMC Health Services Research</i> , 2018, 18, 524.	2.2	60
26	Sodium Bicarbonate Infusion to Reduce Cardiac Surgery-Associated Acute Kidney Injury. <i>Critical Care Medicine</i> , 2013, 41, 1599-1607.	0.9	56
27	Fluid resuscitation in sepsis: the great 30 mL per kg hoax. <i>Journal of Thoracic Disease</i> , 2020, 12, S37-S47.	1.4	55
28	Resolved versus confirmed ARDS after 24h: insights from the LUNG SAFE study. <i>Intensive Care Medicine</i> , 2018, 44, 564-577.	8.2	48
29	Inspiratory muscle training for intensive care patients: A multidisciplinary practical guide for clinicians. <i>Australian Critical Care</i> , 2019, 32, 249-255.	1.3	46
30	Outcomes Six Months after Delivering 100% or 70% of Enteral Calorie Requirements during Critical Illness (TARGET). A Randomized Controlled Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 814-822.	5.6	46
31	Delirium prediction in the intensive care unit: comparison of two delirium prediction models. <i>Critical Care</i> , 2018, 22, 114.	5.8	42
32	Hypertonic Fluid Administration in Patients With Septic Shock. <i>Shock</i> , 2012, 37, 268-275.	2.1	40
33	Outcome of acute hypoxaemic respiratory failure: insights from the LUNG SAFE Study. <i>European Respiratory Journal</i> , 2021, 57, 2003317.	6.7	39
34	Prophylactic melatonin for delirium in intensive care (Pro-MEDIC): a randomized controlled trial. <i>Intensive Care Medicine</i> , 2022, 48, 414-425.	8.2	39
35	Respiratory Muscle Rehabilitation in Patients with Prolonged Mechanical Ventilation: A Targeted Approach. <i>Critical Care</i> , 2020, 24, 103.	5.8	36
36	Nebulised heparin for patients with or at risk of acute respiratory distress syndrome: a multicentre, randomised, double-blind, placebo-controlled phase 3 trial. <i>Lancet Respiratory Medicine</i> , 2021, 9, 360-372.	10.7	35

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37	The nocturnal acoustical intensity of the intensive care environment: an observational study. <i>Journal of Intensive Care</i> , 2017, 5, 41.	2.9	34
38	Restrictive fluid management versus usual care in acute kidney injury (REVERSE-AKI): a pilot randomized controlled feasibility trial. <i>Intensive Care Medicine</i> , 2021, 47, 665-673.	8.2	33
39	The effectiveness of noise interventions in the ICU. <i>Current Opinion in Anaesthesiology</i> , 2019, 32, 144-149.	2.0	32
40	Relative Hypotension and Adverse Kidney-related Outcomes among Critically Ill Patients with Shock. A Multicenter, Prospective Cohort Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1407-1418.	5.6	32
41	Personalised fluid resuscitation in the ICU: still a fluid concept?. <i>Critical Care</i> , 2017, 21, 313.	5.8	30
42	Mildly elevated lactate levels are associated with microcirculatory flow abnormalities and increased mortality: a microSOAP post hoc analysis. <i>Critical Care</i> , 2017, 21, 255.	5.8	29
43	Hyperoxemia and excess oxygen use in early acute respiratory distress syndrome: insights from the LUNG SAFE study. <i>Critical Care</i> , 2020, 24, 125.	5.8	29
44	Cognitive and psychosocial outcomes of mechanically ventilated intensive care patients with and without delirium. <i>Annals of Intensive Care</i> , 2020, 10, 104.	4.6	27
45	Nadroparin-Induced Calcinosis cutis in Renal Transplant Recipients. <i>Nephron</i> , 2001, 87, 279-282.	1.8	25
46	A case of pressure ulceration and associated haemorrhage in a patient using a faecal management system. <i>Australian Critical Care</i> , 2012, 25, 188-194.	1.3	21
47	Grief, Stress, Trauma, and Support During the Organ Donation Process. <i>Transplantation Direct</i> , 2020, 6, e512.	1.6	20
48	External Validation of Two Models to Predict Delirium in Critically Ill Adults Using Either the Confusion Assessment Method-ICU or the Intensive Care Delirium Screening Checklist for Delirium Assessment. <i>Critical Care Medicine</i> , 2019, 47, e827-e835.	0.9	19
49	INHALEd nebulised unfractionated HEParin for the treatment of hospitalised patients with COVID-19 (INHALEd-HEP): Protocol and statistical analysis plan for an investigator-initiated international metatrial of randomised studies. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 3075-3091.	2.4	19
50	An Ovine Model of Hyperdynamic Endotoxemia and Vital Organ Metabolism. <i>Shock</i> , 2018, 49, 99-107.	2.1	18
51	Short-term beneficial effects of methylene blue on kidney damage in septic shock patients. <i>Intensive Care Medicine</i> , 2008, 34, 350-354.	8.2	17
52	Inhaled nebulised unfractionated heparin for the treatment of hospitalised patients with COVID-19: A multicentre case series of 98 patients. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 2802-2813.	2.4	17
53	Geoeconomic variations in epidemiology, ventilation management, and outcomes in invasively ventilated intensive care unit patients without acute respiratory distress syndrome: a pooled analysis of four observational studies. <i>The Lancet Global Health</i> , 2022, 10, e227-e235.	6.3	16
54	The effects of hypertonic fluid administration on the gene expression of inflammatory mediators in circulating leucocytes in patients with septic shock: a preliminary study. <i>Annals of Intensive Care</i> , 2011, 1, 44.	4.6	15

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55	Influence of sedation on delirium recognition in critically ill patients: A multinational cohort study. <i>Australian Critical Care</i> , 2020, 33, 420-425.	1.3	14
56	Delirium After Mechanical Ventilation in Intensive Care Units: The Cognitive and Psychosocial Assessment (CAPA) Study Protocol. <i>JMIR Research Protocols</i> , 2017, 6, e31.	1.0	14
57	Marking clips for the accurate positioning of self-expandable esophageal stents. <i>Gastrointestinal Endoscopy</i> , 1995, 42, 73-76.	1.0	13
58	What's new in volume therapy in the intensive care unit?. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2014, 28, 275-283.	4.0	13
59	Randomised evaluation of active control of temperature versus ordinary temperature management (REACTOR) trial. <i>Intensive Care Medicine</i> , 2019, 45, 1382-1391.	8.2	13
60	Conflicts of interest in the context of end of life care for potential organ donors in Australia. <i>Journal of Critical Care</i> , 2020, 59, 166-171.	2.2	12
61	Barriers to rehabilitation after critical illness: a survey of multidisciplinary healthcare professionals caring for ICU survivors in an acute care hospital. <i>Australian Critical Care</i> , 2020, 33, 264-271.	1.3	11
62	Successful treatment of fulminant pneumococcal sepsis with recombinant tissue plasminogen activator. <i>European Journal of Internal Medicine</i> , 2002, 13, 389-391.	2.2	10
63	The effects of methylene blue infusion on gastric tonometry and intestinal fatty acid binding protein levels in septic shock patients. <i>Journal of Critical Care</i> , 2010, 25, 358.e1-358.e7.	2.2	10
64	The development of a narrative describing the bereavement of families of potential organ donors: A systematic review. <i>Health Psychology Open</i> , 2017, 4, 205510291774291.	1.4	9
65	Can nebulised HepArin Reduce morTality and time to Extubation in patients with COVIDâ€19 Requiring invasive ventilation Metaâ€Trial (CHARTERâ€MT): Protocol and statistical analysis plan for an investigatorâ€initiated international metaâ€trial of prospective randomised clinical studies. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 3272-3287.	2.4	9
66	In-hospital experiences of families of potential organ donors: A systematic review and qualitative synthesis. <i>Health Psychology Open</i> , 2017, 4, 205510291770937.	1.4	8
67	The Nexus Between Sleep Disturbance and Delirium Among Intensive Care Patients. <i>Critical Care Nursing Clinics of North America</i> , 2021, 33, 155-171.	0.8	8
68	Sleep Monitoring Techniques within Intensive Care. <i>International Journal of Nursing & Clinical Practices</i> , 2015, 2, .	0.1	8
69	Prognostic Value of Enterocyte Injury in Critically Ill Patients. <i>Critical Care Medicine</i> , 2013, 41, 2238-2239.	0.9	6
70	Seven unconfirmed ideas to improve future ICU practice. <i>Critical Care</i> , 2017, 21, 315.	5.8	6
71	Protocol and statistical analysis plan for the REstricted fluid therapy VERsus Standard trEatment in Acute Kidney Injuryâ€REVERSEâ€AKI randomized controlled pilot trial. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 831-838.	1.6	6
72	Investigating the application of motion accelerometers as a sleep monitoring technique and the clinical burden of the intensive care environment on sleep quality: study protocol for a prospective observational study in Australia. <i>BMJ Open</i> , 2018, 8, e019704.	1.9	6

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73	Very old patients urgently referred to the intensive care unit: long-term outcomes for admitted and declined patients. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2016, 18, 157-64.	0.1	5
74	Protocol and statistical analysis plan for the Randomised Evaluation of Active Control of Temperature versus Ordinary Temperature Management (REACTOR) trial. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2017, 19, 81-87.	0.1	4
75	A cluster randomised, crossover, registry-embedded clinical trial of proton pump inhibitors versus histamine-2 receptor blockers for ulcer prophylaxis therapy in the intensive care unit (PEPTIC study): study protocol. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2018, 20, 182-189.	0.1	4
76	The use of hypertonic solutions in sepsis. <i>Trends in Anaesthesia and Critical Care</i> , 2013, 3, 37-41.	0.9	3
77	Responsiveness of Noninvasive Continuous Cardiac Output Monitoring During the Valsalva Maneuver. <i>Clinical Nursing Research</i> , 2020, 29, 127-132.	1.6	3
78	Annual prevalence, characteristics, and outcomes of intensive care patients with skin or soft tissue infections in Australia and New Zealand: A retrospective cohort study between 2006-2017. <i>Australian Critical Care</i> , 2021, 34, 403-410.	1.3	3
79	User-centered, Research-based Design of Futuristic Intensive Care Units. <i>International Journal of Architectonic, Spatial, and Environmental Design</i> , 2016, 10, 1-16.	0.1	3
80	Internet health information use by surrogate decision makers of patients admitted to the intensive care unit: a multicentre survey. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2019, 21, 305-10.	0.1	3
81	Tension Pneumopericardium in Hodgkin's Disease. <i>Circulation</i> , 2006, 114, e77-9.	1.6	2
82	A novel approach to studying co-evolution of understanding and research: Family bereavement and the potential for organ donation as a case study. <i>Health Psychology Open</i> , 2018, 5, 205510291775370.	1.4	2
83	An Integrative Review of the Physical Examination Performed on Deceased Potential Organ and Tissue Donors. <i>Progress in Transplantation</i> , 2019, 29, 84-94.	0.7	2
84	Long-term follow-up for Psychological stress in Intensive Care (PRICE) survivors: study protocol for a multicentre, prospective observational cohort study in Australian intensive care units. <i>BMJ Open</i> , 2019, 9, e023310.	1.9	2
85	Infection control in times of Ebola: how well are we training the next generation of intensivists in Australia and New Zealand?. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2015, 17, 65-6.	0.1	2
86	Chlorhexidine washing in intensive care does not reduce bloodstream infections, blood culture contamination and drug-resistant microorganism acquisition: an interrupted time series analysis. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2018, 20, 231-240.	0.1	2
87	The accuracy of simple, feasible alternatives to polysomnography for assessing sleep in intensive care: An observational study. <i>Australian Critical Care</i> , 2023, 36, 361-369.	1.3	2
88	Standard care versus individualized blood pressure targets among critically ill patients with shock: A multicenter feasibility and preliminary efficacy study. <i>Journal of Critical Care</i> , 2022, 70, 154052.	2.2	2
89	Electrocardiogram interpretation for ischemia in patients with septic shock: A disheartening exercise*. <i>Critical Care Medicine</i> , 2011, 39, 2187-2189.	0.9	1
90	A Chamber With a View: The Size of the Right Ventricle During Cardiopulmonary Resuscitation*. <i>Critical Care Medicine</i> , 2017, 45, 1258-1260.	0.9	1

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91	Pre-clinical study protocol: Blood transfusion in endotoxaemic shock. <i>MethodsX</i> , 2019, 6, 1124-1132.	1.6	1
92	Response to Letter to Editor: Electrical impedance tomography and inspiratory muscle training in ICU patients. <i>Australian Critical Care</i> , 2019, 32, 81-82.	1.3	1
93	Practice and Attitudes of Donor Coordinator Roles Regarding Physical Examination of Potential Organ and Tissue Donors in Australia. <i>Transplantation Direct</i> , 2019, 5, e471.	1.6	1
94	Characteristics and outcomes of Aboriginal and Torres Strait Islander patients with dialysis-dependent kidney disease in Australian Intensive Care Units. <i>Internal Medicine Journal</i> , 2020, , .	0.8	1
95	Immunocompromised Patients with Acute Respiratory Failure: "Don't Wait to Intubate". <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 121-123.	5.6	1
96	Do ventilatory parameters influence outcome in patients with severe acute respiratory infection? Secondary analysis of an international, multicentre 14-day inception cohort study. <i>Journal of Critical Care</i> , 2021, 66, 78-85.	2.2	1
97	Investigating the application of motion accelerometers as a sleep monitoring technique and the clinical burden of the intensive care environment on sleep quality: study protocol for a prospective observational study in Australia. <i>BMJ Open</i> , 2018, 8, e019704.	1.9	1
98	Inhaled pulmonary vasodilators in severe COVID-19: Don't hold your breath. <i>Journal of Critical Care</i> , 2022, 69, 153988.	2.2	1
99	Epidemiology and outcomes of obese critically ill patients in Australia and New Zealand. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2020, 22, 35-44.	0.1	1
100	Unexpected left main stem bronchus cardiac output measurement. <i>Intensive Care Medicine</i> , 2003, 29, 1201-1201.	8.2	0
101	V1a receptor agonists. <i>Critical Care Medicine</i> , 2012, 40, 1999-2000.	0.9	0
102	Sepsis and Pharmacogenomics. <i>Critical Care Medicine</i> , 2014, 42, 1944-1945.	0.9	0
103	Day or overnight transfusion in critically ill patients: does it matter?. <i>Vox Sanguinis</i> , 2018, 113, 275-282.	1.5	0
104	Predicting Intensive Care Unit Length of Stay After Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 2683-2684.	1.3	0
105	Endoscopic findings during placement of postpyloric feeding tubes in intensive care patients: a retrospective observational study. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2012, 14, 101-4.	0.1	0
106	Opportunities and challenges of clustering, crossing over, and using registry data in the PEPTIC trial. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2020, 22, 105-109.	0.1	0