

# Frank M P Van Haren

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1455105/publications.pdf>

Version: 2024-02-01

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	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
2	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
3	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
4	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
5	Can nebulised HepArin Reduce mortality and time to Extubation in patients with COVID-19 Requiring invasive ventilation Meta-analysis (CHARTER-MT): Protocol and statistical analysis plan for an investigator-initiated international meta-analysis of prospective randomised clinical studies. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 3272-3287.	2.4	9
6	Inhaled pulmonary vasodilators in severe COVID-19: Don't hold your breath. <i>Journal of Critical Care</i> , 2022, 69, 153988.	2.2	1
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	INHALED nebulised unfractionated HEPArin for the treatment of hospitalised patients with COVID-19 (INHALE-HEP): Protocol and statistical analysis plan for an investigator-initiated international meta-analysis of randomised studies. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 3075-3091.	2.4	19
16	Outcome of acute hypoxaemic respiratory failure: insights from the LUNG SAFE Study. <i>European Respiratory Journal</i> , 2021, 57, 2003317.	6.7	39
17	Responsiveness of Noninvasive Continuous Cardiac Output Monitoring During the Valsalva Maneuver. <i>Clinical Nursing Research</i> , 2020, 29, 127-132.	1.6	3
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	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
22	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
23	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
24	Respiratory Muscle Rehabilitation in Patients with Prolonged Mechanical Ventilation: A Targeted Approach. <i>Critical Care</i> , 2020, 24, 103.	5.8	36
25	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
26	Protocol and statistical analysis plan for the REstricted fluid therapy VERsus Standard trEatment in Acute Kidney Injury-REVERSE-AKI randomized controlled pilot trial. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 831-838.	1.6	6
27	Grief, Stress, Trauma, and Support During the Organ Donation Process. <i>Transplantation Direct</i> , 2020, 6, e512.	1.6	20
28	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
29	Fluid resuscitation in sepsis: the great 30 mL per kg hoax. <i>Journal of Thoracic Disease</i> , 2020, 12, S37-S47.	1.4	55
30	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
31	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
32	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
33	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
34	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
35	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
36	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

#	ARTICLE	IF	CITATIONS
37	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
38	Pre-clinical study protocol: Blood transfusion in endotoxaemic shock. <i>MethodsX</i> , 2019, 6, 1124-1132.	1.6	1
39	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
40	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
41	Long-term follow-up for Psychological stRes 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
42	The effectiveness of noise interventions in the ICU. <i>Current Opinion in Anaesthesiology</i> , 2019, 32, 144-149.	2.0	32
43	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
44	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
45	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
46	Resolved versus confirmed ARDS after 24Âh: insights from the LUNG SAFE study. <i>Intensive Care Medicine</i> , 2018, 44, 564-577.	8.2	48
47	Day or overnight transfusion in critically ill patients: does it matter?. <i>Vox Sanguinis</i> , 2018, 113, 275-282.	1.5	0
48	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
49	An Ovine Model of Hyperdynamic Endotoxemia and Vital Organ Metabolism. <i>Shock</i> , 2018, 49, 99-107.	2.1	18
50	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
51	â€œThey can rest at homeâ€: an observational study of patientsâ€™ quality of sleep in an Australian hospital. <i>BMC Health Services Research</i> , 2018, 18, 524.	2.2	60
52	Immunocompromised patients with acute respiratory distress syndrome: secondary analysis of the LUNG SAFE database. <i>Critical Care</i> , 2018, 22, 157.	5.8	84
53	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
54	Delirium prediction in the intensive care unit: comparison of two delirium prediction models. <i>Critical Care</i> , 2018, 22, 114.	5.8	42

#	ARTICLE	IF	CITATIONS
55	Unintended Consequences: Fluid Resuscitation Worsens Shock in an Ovine Model of Endotoxemia. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 1043-1054.	5.6	114
56	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. BMJ Open, 2018, 8, e019704.	1.9	1
57	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. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2018, 20, 182-189.	0.1	4
58	Chlorhexidine washing in intensive care does not reduce bloodstream infections, blood culture contamination and drug-resistant microorganism acquisition: an interrupted time series analysis. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2018, 20, 231-240.	0.1	2
59	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. BMJ Open, 2018, 8, e019704.	1.9	6
60	Fluid resuscitation in human sepsis: Time to rewrite history?. Annals of Intensive Care, 2017, 7, 4.	4.6	76
61	Association between augmented renal clearance and clinical outcomes in patients receiving $\beta$ -lactam antibiotic therapy by continuous or intermittent infusion: a nested cohort study of the BLING-II randomised, placebo-controlled, clinical trial. International Journal of Antimicrobial Agents, 2017, 49, 624-630.	2.5	80
62	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. Lancet Respiratory Medicine, 2017, 5, 627-638.	10.7	93
63	A Chamber With a View: The Size of the Right Ventricle During Cardiopulmonary Resuscitation*. Critical Care Medicine, 2017, 45, 1258-1260.	0.9	1
64	In-hospital experiences of families of potential organ donors: A systematic review and qualitative synthesis. Health Psychology Open, 2017, 4, 205510291770937.	1.4	8
65	Noninvasive Ventilation of Patients with Acute Respiratory Distress Syndrome. Insights from the LUNG SAFE Study. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 67-77.	5.6	456
66	The development of a narrative describing the bereavement of families of potential organ donors: A systematic review. Health Psychology Open, 2017, 4, 205510291774291.	1.4	9
67	Mildly elevated lactate levels are associated with microcirculatory flow abnormalities and increased mortality: a microSOAP post hoc analysis. Critical Care, 2017, 21, 255.	5.8	29
68	Seven unconfirmed ideas to improve future ICU practice. Critical Care, 2017, 21, 315.	5.8	6
69	Personalised fluid resuscitation in the ICU: still a fluid concept?. Critical Care, 2017, 21, 313.	5.8	30
70	The nocturnal acoustical intensity of the intensive care environment: an observational study. Journal of Intensive Care, 2017, 5, 41.	2.9	34
71	Delirium After Mechanical Ventilation in Intensive Care Units: The Cognitive and Psychosocial Assessment (CAPA) Study Protocol. JMIR Research Protocols, 2017, 6, e31.	1.0	14
72	Protocol and statistical analysis plan for the Randomised Evaluation of Active Control of Temperature versus Ordinary Temperature Management (REACTOR) trial. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2017, 19, 81-87.	0.1	4

#	ARTICLE	IF	CITATIONS
73	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> , 2016, 4, 882-893.	10.7	137
74	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
75	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
76	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
77	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
78	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
79	International Study on Microcirculatory Shock Occurrence in Acutely Ill Patients*. <i>Critical Care Medicine</i> , 2015, 43, 48-56.	0.9	122
80	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
81	A Multicenter Randomized Trial of Continuous versus Intermittent $\beta$ -Lactam Infusion in Severe Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 1298-1305.	5.6	206
82	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
83	Acetaminophen for Fever in Critically Ill Patients with Suspected Infection. <i>New England Journal of Medicine</i> , 2015, 373, 2215-2224.	27.0	183
84	Sleep Monitoring Techniques within Intensive Care. <i>International Journal of Nursing &amp; Clinical Practices</i> , 2015, 2, .	0.1	8
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	Sepsis and Pharmacogenomics. <i>Critical Care Medicine</i> , 2014, 42, 1944-1945.	0.9	0
87	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
88	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
89	The use of hypertonic solutions in sepsis. <i>Trends in Anaesthesia and Critical Care</i> , 2013, 3, 37-41.	0.9	3
90	Prognostic Value of Enterocyte Injury in Critically Ill Patients. <i>Critical Care Medicine</i> , 2013, 41, 2238-2239.	0.9	6

#	ARTICLE	IF	CITATIONS
91	Sodium Bicarbonate Infusion to Reduce Cardiac Surgery-associated Acute Kidney Injury. <i>Critical Care Medicine</i> , 2013, 41, 1599-1607.	0.9	56
92	Hypertonic Fluid Administration in Patients With Septic Shock. <i>Shock</i> , 2012, 37, 268-275.	2.1	40
93	V1a receptor agonists. <i>Critical Care Medicine</i> , 2012, 40, 1999-2000.	0.9	0
94	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
95	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
96	Electrocardiogram interpretation for ischemia in patients with septic shock: A disheartening exercise*. <i>Critical Care Medicine</i> , 2011, 39, 2187-2189.	0.9	1
97	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
98	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
99	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
100	Tension Pneumopericardium in Hodgkin's Disease. <i>Circulation</i> , 2006, 114, e77-9.	1.6	2
101	Unexpected left main stem bronchus cardiac output measurement. <i>Intensive Care Medicine</i> , 2003, 29, 1201-1201.	8.2	0
102	Conventional or physicochemical approach in intensive care unit patients with metabolic acidosis. <i>Critical Care</i> , 2003, 7, R41.	5.8	145
103	The Effect of Vasopressin on Gastric Perfusion in Catecholamine-Dependent Patients in Septic Shock. <i>Chest</i> , 2003, 124, 2256-2260.	0.8	203
104	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
105	Nadroparin-Induced Calcinosis cutis in Renal Transplant Recipients. <i>Nephron</i> , 2001, 87, 279-282.	1.8	25
106	Marking clips for the accurate positioning of self-expandable esophageal stents. <i>Gastrointestinal Endoscopy</i> , 1995, 42, 73-76.	1.0	13