

# Suvi T Vaara

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

2,562  
citations

361413

20  
h-index

223800

46  
g-index

48  
all docs

48  
docs citations

48  
times ranked

3117  
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute kidney injury in sepsis. <i>Intensive Care Medicine</i> , 2017, 43, 816-828.	8.2	490
2	Incidence, risk factors and 90-day mortality of patients with acute kidney injury in Finnish intensive care units: the FINNAKI study. <i>Intensive Care Medicine</i> , 2013, 39, 420-428.	8.2	348
3	Fluid overload is associated with an increased risk for 90-day mortality in critically ill patients with renal replacement therapy: data from the prospective FINNAKI study. <i>Critical Care</i> , 2012, 16, R197.	5.8	308
4	Controversies in acute kidney injury: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Conference. <i>Kidney International</i> , 2020, 98, 294-309.	5.2	254
5	Hemodynamic variables and progression of acute kidney injury in critically ill patients with severe sepsis: data from the prospective observational FINNAKI study. <i>Critical Care</i> , 2013, 17, R295.	5.8	124
6	Acute kidney injury in patients with severe sepsis in Finnish intensive care units. <i>Acta Anaesthesiologica Scandinavica</i> , 2013, 57, 863-872.	1.6	102
7	Burden of acute kidney injury and 90-day mortality in critically ill patients. <i>BMC Nephrology</i> , 2020, 21, 1.	1.8	86
8	Timing of RRT Based on the Presence of Conventional Indications. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 1577-1585.	4.5	75
9	Population-based incidence, mortality and quality of life in critically ill patients treated with renal replacement therapy: a nationwide retrospective cohort study in Finnish intensive care units. <i>Critical Care</i> , 2012, 16, R13.	5.8	60
10	The Attributable Mortality of Acute Kidney Injury. <i>Critical Care Medicine</i> , 2014, 42, 878-885.	0.9	60
11	Two subphenotypes of septic acute kidney injury are associated with different 90-day mortality and renal recovery. <i>Critical Care</i> , 2020, 24, 150.	5.8	54
12	Association of oliguria with the development of acute kidney injury in the critically ill. <i>Kidney International</i> , 2016, 89, 200-208.	5.2	52
13	Association of plasma chloride values with acute kidney injury in the critically ill – a prospective observational study. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 790-799.	1.6	50
14	Acute Kidney Injury After Cardiac Surgery by Complete KDIGO Criteria Predicts Increased Mortality. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 827-836.	1.3	44
15	Six-month survival and quality of life of intensive care patients with acute kidney injury. <i>Critical Care</i> , 2013, 17, R250.	5.8	42
16	Association of endothelial and glycocalyx injury biomarkers with fluid administration, development of acute kidney injury, and 90-day mortality: data from the FINNAKI observational study. <i>Annals of Intensive Care</i> , 2019, 9, 103.	4.6	36
17	Different applications of the KDIGO criteria for AKI lead to different incidences in critically ill patients: a post hoc analysis from the prospective observational SICS-II study. <i>Critical Care</i> , 2020, 24, 164.	5.8	35
18	Heparin-binding protein (HBP) improves prediction of sepsis-related acute kidney injury. <i>Annals of Intensive Care</i> , 2017, 7, 105.	4.6	34

#	ARTICLE	IF	CITATIONS
19	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
20	Urine NGAL as a biomarker for septic AKI: a critical appraisal of clinical utility—data from the observational FINNAKI study. <i>Annals of Intensive Care</i> , 2020, 10, 51.	4.6	27
21	Predicting one-year mortality of critically ill patients with early acute kidney injury: data from the prospective multicenter FINNAKI study. <i>Critical Care</i> , 2015, 19, 125.	5.8	21
22	Genetic variants in SERPINA4 and SERPINA5, but not BCL2 and SIK3 are associated with acute kidney injury in critically ill patients with septic shock. <i>Critical Care</i> , 2017, 21, 47.	5.8	21
23	Urinary Biomarkers Indicative of Apoptosis and Acute Kidney Injury in the Critically Ill. <i>PLoS ONE</i> , 2016, 11, e0149956.	2.5	20
24	Association of <scp>ICU</scp> size and annual case volume of renal replacement therapy patients with mortality. <i>Acta Anaesthesiologica Scandinavica</i> , 2012, 56, 1175-1182.	1.6	18
25	Heme oxygenase-1 repeat polymorphism in septic acute kidney injury. <i>PLoS ONE</i> , 2019, 14, e0217291.	2.5	16
26	Urinary cell cycle arrest biomarkers and chitinase 3-like protein 1 (CHI3L1) to detect acute kidney injury in the critically ill: a post hoc laboratory analysis on the FINNAKI cohort. <i>Critical Care</i> , 2020, 24, 144.	5.8	16
27	Plasma anti-FXa level as a surrogate marker of the adequacy of thromboprophylaxis in critically ill patients: A systematic review. <i>Thrombosis Research</i> , 2016, 139, 10-16.	1.7	15
28	The predictive value of NT-proBNP and hs-TnT for risk of death in cardiac surgical patients. <i>Clinical Biochemistry</i> , 2018, 53, 65-71.	1.9	14
29	Assessment of plasma endostatin to predict acute kidney injury in critically ill patients. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 1286-1295.	1.6	14
30	Neutrophil activation in septic acute kidney injury: A post hoc analysis of the FINNAKI study. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 1390-1397.	1.6	11
31	Three-year mortality in 30-day survivors of critical care with acute kidney injury: data from the prospective observational FINNAKI study. <i>Annals of Intensive Care</i> , 2016, 6, 118.	4.6	10
32	Costs and Cost-Utility of Critical Care and Subsequent Health Care: A Multicenter Prospective Study*. <i>Critical Care Medicine</i> , 2020, 48, e345-e355.	0.9	9
33	How to improve the care of patients with acute kidney injury. <i>Intensive Care Medicine</i> , 2017, 43, 727-729.	8.2	7
34	Clinical examination findings as predictors of acute kidney injury in critically ill patients. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 69-74.	1.6	7
35	Early prolonged neutrophil activation in critically ill patients with sepsis. <i>Innate Immunity</i> , 2021, 27, 192-200.	2.4	7
36	Soluble CD73 in Critically Ill Septic Patients — Data from the Prospective FINNAKI Study. <i>PLoS ONE</i> , 2016, 11, e0164420.	2.5	7

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37	Protocol and statistical analysis plan for the REstricted fluid therapy VERsus Standard trEatment in Acute Kidney Injuryâ€”REVERSEâ€”AKI randomized controlled pilot trial. Acta Anaesthesiologica Scandinavica, 2020, 64, 831-838.	1.6	6
38	Common Inflammation-Related Candidate Gene Variants and Acute Kidney Injury in 2647 Critically Ill Finnish Patients. Journal of Clinical Medicine, 2019, 8, 342.	2.4	5
39	Point-of-care creatinine measurements to predict acute kidney injury. Acta Anaesthesiologica Scandinavica, 2020, 64, 766-773.	1.6	5
40	INtravenous Contrast computed tomography versus native computed tomography in patients with acute Abdomen and impaired Renal functiOn (INCARO): a multicentre, open-label, randomised controlled trial - study protocol. BMJ Open, 2020, 10, e037928.	1.9	4
41	Fluid balanceâ€”adjusted creatinine in diagnosing acute kidney injury in the critically ill. Acta Anaesthesiologica Scandinavica, 2021, 65, 1079-1086.	1.6	4
42	Noninterventional follow-up vs fluid bolus in RESPONSE to oliguriaâ€”The RESPONSE trial protocol and statistical analysis plan. Acta Anaesthesiologica Scandinavica, 2020, 64, 1210-1217.	1.6	3
43	Fluid management in patients with acute kidney injury â€” A post-hoc analysis of the FINNAKI study. Journal of Critical Care, 2021, 64, 205-210.	2.2	3
44	One- and three-year outcomes in patients treated with intermittent hemodialysis for acute kidney injury: prospective observational multicenter post-hoc FINNAKI study. Acta Anaesthesiologica Scandinavica, 2018, 62, 1452-1459.	1.6	2
45	Cytokine and lipid metabolome effects of low-dose acetylsalicylic acid in critically ill patients with systemic inflammation: a pilot, feasibility, multicentre, randomised, placebo-controlled trial. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2020, 22, 227-236.	0.1	2
46	Fluid accumulation in acute kidney injury: More evidence toward harm and current challenges. Acta Anaesthesiologica Scandinavica, 2018, 62, 739-741.	1.6	0
47	Causes of death for intensive care survivors with and without acute kidney injury in 5-year follow-up. Acta Anaesthesiologica Scandinavica, 2021, 65, 507-514.	1.6	0