

# Thomas Kaufmann

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

606  
citations

687220

13  
h-index

610775

24  
g-index

29  
all docs

29  
docs citations

29  
times ranked

811  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of compliance with a perioperative goal-directed therapy protocol on outcomes after high-risk surgery: a before-after study. <i>Journal of Clinical Monitoring and Computing</i> , 2021, 35, 1193-1202.	0.7	6
2	Current use of inotropes in circulatory shock. <i>Annals of Intensive Care</i> , 2021, 11, 21.	2.2	35
3	Identifying and characterizing high-risk clusters in a heterogeneous ICU population with deep embedded clustering. <i>Scientific Reports</i> , 2021, 11, 12109.	1.6	27
4	Cognitive biases, environmental, patient and personal factors associated with critical care decision making: A scoping review. <i>Journal of Critical Care</i> , 2021, 64, 144-153.	1.0	13
5	Perioperative goal-directed therapy in high-risk abdominal surgery. A multicenter randomized controlled superiority trial. <i>Journal of Clinical Anesthesia</i> , 2021, 75, 110506.	0.7	18
6	The simple observational critical care studies: estimations by students, nurses, and physicians of in-hospital and 6-month mortality. <i>Critical Care</i> , 2021, 25, 393.	2.5	3
7	Clinical examination findings as predictors of acute kidney injury in critically ill patients. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 69-74.	0.7	7
8	Mortality prediction models in the adult critically ill: A scoping review. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 424-442.	0.7	38
9	Diagnostic accuracy of arterial and venous renal Doppler assessment for acute kidney injury in critically ill patients: A prospective study. <i>Journal of Critical Care</i> , 2020, 59, 57-62.	1.0	23
10	Respiratory Mechanics and Outcomes in Immunocompromised Patients With ARDS. <i>Chest</i> , 2020, 158, 1947-1957.	0.4	12
11	Journal of Clinical Monitoring and Computing end of year summary 2019: hemodynamic monitoring and management. <i>Journal of Clinical Monitoring and Computing</i> , 2020, 34, 207-219.	0.7	3
12	Non-invasive oscillometric versus invasive arterial blood pressure measurements in critically ill patients: A post hoc analysis of a prospective observational study. <i>Journal of Critical Care</i> , 2020, 57, 118-123.	1.0	22
13	Should the ultrasound probe replace your stethoscope? A SICS-I sub-study comparing lung ultrasound and pulmonary auscultation in the critically ill. <i>Critical Care</i> , 2020, 24, 14.	2.5	32
14	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.	2.5	35
15	This is your toolkit in hemodynamic monitoring. <i>Current Opinion in Critical Care</i> , 2020, 26, 303-312.	1.6	2
16	Feasibility of cardiac output measurements in critically ill patients by medical students. <i>Ultrasound Journal</i> , 2020, 12, 1.	1.3	13
17	Apparently conclusive meta-analyses on interventions in critical care may be inconclusive—a meta-epidemiological study. <i>Journal of Clinical Epidemiology</i> , 2019, 114, 1-10.	2.4	7
18	Which type of fluid to use perioperatively?. <i>Journal of Emergency and Critical Care Medicine</i> , 2019, 3, 51-51.	0.7	1

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19	Observational Study Protocol for Repeated Clinical Examination and Critical Care Ultrasonography Within the Simple Intensive Care Studies. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	11
20	The diagnostic accuracy of clinical examination for estimating cardiac index in critically ill patients: the Simple Intensive Care Studies-I. <i>Intensive Care Medicine</i> , 2019, 45, 190-200.	3.9	36
21	Perioperative goal-directed therapy – What is the evidence?. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2019, 33, 179-187.	1.7	18
22	Disagreement in cardiac output measurements between fourth-generation FloTrac and critical care ultrasonography in patients with circulatory shock: a prospective observational study. <i>Journal of Intensive Care</i> , 2019, 7, 21.	1.3	6
23	Clinical Examination for the Prediction of Mortality in the Critically Ill: The Simple Intensive Care Studies-I. <i>Critical Care Medicine</i> , 2019, 47, 1301-1309.	0.4	17
24	Foresight over hindsight: Mandatory publication of clinical research protocols prior to conduct. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 267-269.	0.7	3
25	A Bayesian Network Analysis of the Diagnostic Process and its Accuracy to Determine How Clinicians Estimate Cardiac Function in Critically Ill Patients: Prospective Observational Cohort Study. <i>JMIR Medical Informatics</i> , 2019, 7, e15358.	1.3	3
26	Perioperative goal-directed therapy: A systematic review without meta-analysis. <i>Acta Anaesthesiologica Scandinavica</i> , 2018, 62, 1340-1355.	0.7	39
27	Acute hypoxemic respiratory failure in immunocompromised patients: the Efraim multinational prospective cohort study. <i>Intensive Care Medicine</i> , 2017, 43, 1808-1819.	3.9	176