

# Thomas Kander

## List of Publications by Year in descending order

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Version: 2024-02-01

50  
papers

550  
citations

687363

13  
h-index

752698

20  
g-index

54  
all docs

54  
docs citations

54  
times ranked

749  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical complications of central venous catheter insertions: A retrospective multicenter study of incidence and risks. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 61-68.	1.6	49
2	Effect of hypothermia on haemostasis and bleeding risk: a narrative review. <i>Journal of International Medical Research</i> , 2019, 47, 3559-3568.	1.0	42
3	Biofilm formation on three different endotracheal tubes: a prospective clinical trial. <i>Critical Care</i> , 2020, 24, 382.	5.8	33
4	The Effect and Duration of Prophylactic Platelet Transfusions Before Insertion of a Central Venous Catheter in Patients with Bone Marrow Failure Evaluated with Point-of-Care Methods and Flow Cytometry. <i>Anesthesia and Analgesia</i> , 2014, 119, 882-890.	2.2	30
5	Routine coagulation tests on ICU admission are associated with mortality in sepsis: an observational study. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 790-796.	1.6	28
6	Assessment of Haemostasis in Disseminated Intravascular Coagulation by Use of Point-of-Care Assays and Routine Coagulation Tests, in Critically Ill Patients; A Prospective Observational Study. <i>PLoS ONE</i> , 2016, 11, e0151202.	2.5	25
7	Bleeding complications after central line insertions: relevance of pre-procedure coagulation tests and institutional transfusion policy. <i>Acta Anaesthesiologica Scandinavica</i> , 2013, 57, 573-579.	1.6	24
8	Coagulation disorder in COVID-19. <i>Lancet Haematology</i> , the, 2020, 7, e630-e632.	4.6	24
9	Platelet aggregation and clot formation in comatose survivors of cardiac arrest treated with induced hypothermia and dual platelet inhibition with aspirin and ticagrelor; a prospective observational study. <i>Critical Care</i> , 2014, 18, 495.	5.8	18
10	Bacteremic sepsis leads to higher mortality when adjusting for confounders with propensity score matching. <i>Scientific Reports</i> , 2021, 11, 6972.	3.3	16
11	Wide Temperature Range Testing with ROTEM Coagulation Analyses. <i>Therapeutic Hypothermia and Temperature Management</i> , 2014, 4, 125-130.	0.9	15
12	Survey of non-resuscitation fluids administered during septic shock: a multicenter prospective observational study. <i>Annals of Intensive Care</i> , 2019, 9, 132.	4.6	15
13	Comparison of point-of-care hemostatic assays, routine coagulation tests, and outcome scores in critically ill patients. <i>Journal of Critical Care</i> , 2015, 30, 1032-1038.	2.2	14
14	Temperature effects on haemostasis in whole blood from ticagrelor- and aspirin-treated patients with acute coronary syndrome. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2015, 75, 27-35.	1.2	14
15	High-dose omega-3 fatty acids have no effect on platelet aggregation or coagulation measured with static and flow-based aggregation instruments and Sonoclot; an observational study in healthy volunteers. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018, 78, 539-545.	1.2	13
16	Bleeding Complications After Cardiac Arrest and Targeted Temperature Management, a Post Hoc Study of the Targeted Temperature Management Trial. <i>Therapeutic Hypothermia and Temperature Management</i> , 2019, 9, 177-183.	0.9	12
17	Vitamin K deficiency in critical ill patients; a prospective observational study. <i>Journal of Critical Care</i> , 2019, 49, 105-109.	2.2	12
18	Effects of Dextran-70 and Albumin on Coagulation in Experimental Hemorrhage in the Guinea Pig. <i>Shock</i> , 2018, 50, 366-372.	2.1	11

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19	Effects of naturopathic medicines on Multiplate and ROTEM: a prospective experimental pilot study in healthy volunteers. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 64.	3.7	10
20	Desmopressin vitroeffects on platelet function, monitored with Multiplate, ROTEM and Sonoclot. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2016, 76, 282-290.	1.2	10
21	Morbidity and mortality in critically ill patients with invasive group A streptococcus infection: an observational study. <i>Critical Care</i> , 2020, 24, 302.	5.8	10
22	Comparison of citrated and fresh whole blood for viscoelastic coagulation testing during elective neurosurgery. <i>Thrombosis Research</i> , 2017, 156, 73-79.	1.7	10
23	Detection of subclinical vitamin K deficiency in neurosurgery with PIVKA-II. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2017, 77, 267-274.	1.2	8
24	Desphospho-Uncarboxylated Matrix-Gla Protein Is Increased Postoperatively in Cardiovascular Risk Patients. <i>Nutrients</i> , 2018, 10, 46.	4.1	8
25	Intravenous Vitamin K1 for the Correction of Prolonged Prothrombin Times in Non-Bleeding Critically Ill Patients: A Prospective Observational Study. <i>Nutrients</i> , 2021, 13, 2580.	4.1	8
26	ABO and RhD blood group are not associated with mortality and morbidity in critically ill patients; a multicentre observational study of 29 512 patients. <i>BMC Anesthesiology</i> , 2022, 22, 91.	1.8	8
27	A pilot study on the applicability of thromboelastometry in detecting brain tumour-induced hypercoagulation. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2017, 77, 289-294.	1.2	7
28	Linear decline of corrected platelet count increment within 24 hours after platelet transfusion in haematological patients: A prospective observational study. <i>European Journal of Haematology</i> , 2017, 99, 559-568.	2.2	7
29	Catheter-related infections: A Scandinavian observational study on the impact of a simple hygiene insertion bundle. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 224-231.	1.6	7
30	Effect of dextran-70 on outcome in severe sepsis; a propensity-score matching study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 65.	2.6	6
31	The effect of vitamin K on prothrombin time in critically ill patients: an observational registry study. <i>Journal of Intensive Care</i> , 2021, 9, 11.	2.9	6
32	Blood compatibility of widely used central venous catheters; an experimental study. <i>Scientific Reports</i> , 2022, 12, .	3.3	6
33	The right supraclavicular fossa ultrasound view for correct catheter tip positioning in right subclavian vein catheterisation: a prospective observational study. <i>Anaesthesia</i> , 2022, 77, 66-72.	3.8	5
34	Mortality and morbidity of low-grade red blood cell transfusions in septic patients: a propensity score-matched observational study of a liberal transfusion strategy. <i>Annals of Intensive Care</i> , 2020, 10, 111.	4.6	5
35	The Dynamics of Circulating Heparin-Binding Protein: Implications for Its Use as a Biomarker. <i>Journal of Innate Immunity</i> , 2022, 14, 447-460.	3.8	5
36	Coagulation tests on admission correlate with mortality and morbidity in general ICU patients: An observational study. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 628-634.	1.6	4

#	ARTICLE	IF	CITATIONS
37	Research protocol for mechanical complications after central venous catheterisation: a prospective controlled multicentre observational study to determine incidence and risk factors of mechanical complications within 24 hours after cannulation. <i>BMJ Open</i> , 2019, 9, e029301.	1.9	4
38	Vitamin K Effects on Gas6 and Soluble Axl Receptors in Intensive Care Patients: An Observational Screening Study. <i>Nutrients</i> , 2021, 13, 4101.	4.1	3
39	Central venous catheter-related complications in hematologic patients: An observational study. <i>Acta Anaesthesiologica Scandinavica</i> , 2022, 66, 473-482.	1.6	3
40	Dose-response effects of omega-3 on platelet aggregation: an observational study. <i>Journal of International Medical Research</i> , 2018, 46, 5074-5082.	1.0	2
41	Platelet increment is not associated with endothelial damage in haematological patients: a prospective observational study. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2019, 79, 395-403.	1.2	2
42	NOMI after cardiac arrest. Could refined diagnostics improve outcome?. <i>Resuscitation</i> , 2020, 157, 266-268.	3.0	2
43	Synergistic platelet inhibition between Omega-3 and acetylsalicylic acid dose titration; an observational study. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 204.	2.7	2
44	Pain management with popliteal block for fibular graft harvesting in head and neck reconstruction; a randomised double-blind placebo-controlled study. <i>Oral Oncology</i> , 2022, 128, 105833.	1.5	2
45	Minimal guidewire length for central venous catheterization of the right subclavian vein: A CT-based consecutive case series. <i>Journal of Vascular Access</i> , 2022, 23, 375-382.	0.9	1
46	Efficacy of an implementation package on documentation of central venous catheter insertions: an observational study. <i>BMJ Open Quality</i> , 2021, 10, e001155.	1.1	1
47	Effects of red blood cell transfusions given to non-septic critically ill patients: a propensity score matched study. <i>Anaesthesiology Intensive Therapy</i> , 2021, 53, 390-397.	1.0	1
48	The Utility of the Shock Index for Predicting Survival, Function and Health Status Outcomes in Major Trauma Patients: A Registry-Based Cohort Study. <i>Trauma Care</i> , 2022, 2, 268-281.	0.9	1
49	Prolonged TTM " enhanced hypocoagulation and bleeding?. <i>Resuscitation</i> , 2017, 118, A3-A4.	3.0	0
50	Biomarkers of complement and platelet activation are not correlated with the one or twenty-four hours corrected count increments in prophylactically platelet transfused hematological patients: a prospective cohort study. <i>Platelets</i> , 2021, , 1-10.	2.3	0