

# Tobias Kammerer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1878620/publications.pdf>

Version: 2024-02-01

31  
papers

467  
citations

759190

12  
h-index

752679

20  
g-index

39  
all docs

39  
docs citations

39  
times ranked

554  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracorporeal Circulation During Lung Transplantation Procedures: A Meta-Analysis. <i>ASAIO Journal</i> , 2017, 63, 551-561.	1.6	49
2	Protective ventilation with high versus low positive end-expiratory pressure during one-lung ventilation for thoracic surgery (PROTHOR): study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 213.	1.6	42
3	No Differences in Renal Function between Balanced 6% Hydroxyethyl Starch (130/0.4) and 5% Albumin for Volume Replacement Therapy in Patients Undergoing Cystectomy. <i>Anesthesiology</i> , 2018, 128, 67-78.	2.5	35
4	Influence of an acetate- and a lactate-based balanced infusion solution on acid base physiology and hemodynamics: an observational pilot study. <i>European Journal of Medical Research</i> , 2012, 17, 21.	2.2	31
5	Intraoperative Anesthetic Management of Lung Transplantation: Center-Specific Practices and Geographic and Centers Size Differences. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 62-69.	1.3	29
6	Viscoelastometry for detecting oral anticoagulants. <i>Thrombosis Journal</i> , 2021, 19, 18.	2.1	23
7	Hypoxic-Inflammatory Responses under Acute Hypoxia: In Vitro Experiments and Prospective Observational Expedition Trial. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1034.	4.1	22
8	Hydroxyethyl Starch 130/0.4 and Its Impact on Perioperative Outcome. <i>Anesthesia and Analgesia</i> , 2018, 126, 1949-1956.	2.2	21
9	Haemadsorption improves intraoperative haemodynamics and metabolic changes during aortic surgery with hypothermic circulatory arrest. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 731-737.	1.4	21
10	Peri-interventional outcome study in the elderly in Europe. <i>European Journal of Anaesthesiology</i> , 2022, 39, 198-209.	1.7	19
11	The <sc>CYCLOCALYX</sc> study: Ovulatory cycle affects circulating compartments of the endothelial glycocalyx in blood. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12767.	1.2	15
12	Real-time detection and differentiation of direct oral anticoagulants (rivaroxaban and dabigatran) using modified thromboelastometric reagents. <i>Thrombosis Research</i> , 2020, 190, 103-111.	1.7	14
13	Changes of hemodynamic and cerebral oxygenation after exercise in normobaric and hypobaric hypoxia: associations with acute mountain sickness. <i>Annals of Occupational and Environmental Medicine</i> , 2018, 30, 66.	1.0	13
14	Functional Testing for Tranexamic Acid Duration of Action Using Modified Viscoelastometry. <i>Transfusion Medicine and Hemotherapy</i> , 2021, 48, 109-117.	1.6	13
15	State of the art in fluid and volume therapy. <i>Der Anaesthesist</i> , 2019, 68, 1-14.	1.2	12
16	Point-of-care detection and differentiation of anticoagulant therapy - development of thromboelastometry-guided decision-making support algorithms. <i>Thrombosis Journal</i> , 2021, 19, 63.	2.1	12
17	Comparison of 6% hydroxyethyl starch and 5% albumin for volume replacement therapy in patients undergoing cystectomy (CHART): study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 384.	1.6	11
18	Association between benzodiazepine premedication and 30-day mortality rate. <i>European Journal of Anaesthesiology</i> , 2022, 39, 210-218.	1.7	11

#	ARTICLE	IF	CITATIONS
19	Tension Pneumothorax During One-Lung Ventilation – An Underestimated Complication?. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 1398-1402.	1.3	10
20	The role of the glycocalyx in transvascular fluid shifts. Transfusion Alternatives in Transfusion Medicine, 2010, 11, 92-101.	0.2	6
21	Effects of balanced hydroxyethyl starch 6% (130/0.4) and albumin 5% on clot formation and glycocalyx shedding: Subgroup analysis of a prospective randomized trial. Thrombosis Research, 2019, 183, 111-118.	1.7	5
22	Comparison of Two Different Fibrinogen Concentrates in an in vitro Model of Dilutional Coagulopathy. Transfusion Medicine and Hemotherapy, 2020, 47, 167-174.	1.6	5
23	Coagulation under Mild Hypothermia Assessed by Thromboelastometry. Transfusion Medicine and Hemotherapy, 2021, 48, 203-209.	1.6	4
24	Cannulation of the popliteal vein as an intraoperative emergency access in prone position: A case report. Journal of Vascular Access, 2022, 23, 816-818.	0.9	4
25	Influence of Gender on Postoperative Outcome after Intra-aortic Balloon Counter-Pulsation and Cardiac Surgery. Thoracic and Cardiovascular Surgeon, 2013, 61, 047-051.	1.0	3
26	Chances and limitations of isolated mouse heart models for investigating the endothelial glycocalyx1. Clinical Hemorheology and Microcirculation, 2018, 69, 393-403.	1.7	3
27	Effects of controlled ovarian stimulation on vascular barrier and endothelial glycocalyx: a pilot study. Journal of Assisted Reproduction and Genetics, 2021, 38, 2273-2282.	2.5	3
28	Acute Exercise in Hypobaric Hypoxia Attenuates Endothelial Shedding in Subjects Unacclimatized to High Altitudes. Frontiers in Physiology, 2020, 10, 1632.	2.8	2
29	The impact of phosphate-balanced crystalloid infusion on acid-base homeostasis (PALANCE study): study protocol for a randomized controlled trial. Trials, 2017, 18, 313.	1.6	1
30	Fluid resuscitation after severe trauma injury. Medizinische Klinik - Intensivmedizin Und Notfallmedizin, 2020, 115, 591-599.	1.1	1
31	Use of drug-eluting balloon coronary intervention prior to living donor kidney transplantation. BMC Cardiovascular Disorders, 2014, 14, 112.	1.7	0