

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

759233

12
h-index

752698

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. ASAIO Journal, 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. Trials, 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. Anesthesiology, 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. European Journal of Medical Research, 2012, 17, 21.	2.2	31
5	Intraoperative Anesthetic Management of Lung Transplantation: Center-Specific Practices and Geographic and Centers Size Differences. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 62-69.	1.3	29
6	Viscoelastometry for detecting oral anticoagulants. Thrombosis Journal, 2021, 19, 18.	2.1	23
7	Hypoxic-Inflammatory Responses under Acute Hypoxia: In Vitro Experiments and Prospective Observational Expedition Trial. International Journal of Molecular Sciences, 2020, 21, 1034.	4.1	22
8	Hydroxyethyl Starch 130/0.4 and Its Impact on Perioperative Outcome. Anesthesia and Analgesia, 2018, 126, 1949-1956.	2.2	21
9	Haemadsorption improves intraoperative haemodynamics and metabolic changes during aortic surgery with hypothermic circulatory arrest. European Journal of Cardio-thoracic Surgery, 2019, 56, 731-737.	1.4	21
10	Peri-interventional outcome study in the elderly in Europe. European Journal of Anaesthesiology, 2022, 39, 198-209.	1.7	19
11	The <sc>CYCLOCALYX</sc> study: Ovulatory cycle affects circulating compartments of the endothelial glycocalyx in blood. American Journal of Reproductive Immunology, 2018, 79, e12767.	1.2	15
12	Real-time detection and differentiation of direct oral anticoagulants (rivaroxaban and dabigatran) using modified thromboelastometric reagents. Thrombosis Research, 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. Annals of Occupational and Environmental Medicine, 2018, 30, 66.	1.0	13
14	Functional Testing for Tranexamic Acid Duration of Action Using Modified Viscoelastometry. Transfusion Medicine and Hemotherapy, 2021, 48, 109-117.	1.6	13
15	State of the art in fluid and volume therapy. Der Anaesthesist, 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. Thrombosis Journal, 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. Trials, 2015, 16, 384.	1.6	11
18	Association between benzodiazepine premedication and 30-day mortality rate. European Journal of Anaesthesiology, 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