## Benedikt Treml

## List of Publications by Year in descending order

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623574 395590 1,233 33 14 33 citations g-index h-index papers 36 36 36 1863 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	ECMO Predictors of Mortality: A 10-Year Referral Centre Experience. Journal of Clinical Medicine, 2022, 11, 1224.	1.0	17
2	The Role of Excessive Anticoagulation and Missing Hyperinflammation in ECMO-Associated Bleeding. Journal of Clinical Medicine, 2022, 11, 2314.	1.0	11
3	Lung Sonography in Critical Care Medicine. Diagnostics, 2022, 12, 1405.	1.3	7
4	Small Drainage Volumes of Pleural Effusions Are Associated with Complications in Critically Ill Patients: A Retrospective Analysis. Journal of Clinical Medicine, 2021, 10, 2453.	1.0	3
5	Progression of Fibrinogen Decrease during High Dose Tigecycline Therapy in Critically Ill Patients: A Retrospective Analysis. Journal of Clinical Medicine, 2021, 10, 4702.	1.0	9
6	Diagnostic Modalities in Critical Care: Point-of-Care Approach. Diagnostics, 2021, 11, 2202.	1.3	23
7	ICU-Acquired Hypernatremia Is Associated with Persistent Inflammation, Immunosuppression and Catabolism Syndrome. Journal of Clinical Medicine, 2020, 9, 3017.	1.0	18
8	A Focused Review on the Maximal Exercise Responses in Hypo- and Normobaric Hypoxia: Divergent Oxygen Uptake and Ventilation Responses. International Journal of Environmental Research and Public Health, 2020, 17, 5239.	1.2	12
9	Oxygen availability in a HAPE-positive and a HAPE-negative woman before and during a visit to 3480 meters. Respiratory Physiology and Neurobiology, 2020, 281, 103513.	0.7	O
10	Carry-Over Quality of Pre-acclimatization to Altitude Elicited by Intermittent Hypoxia: A Participant-Blinded, Randomized Controlled Trial on Antedated Acclimatization to Altitude. Frontiers in Physiology, 2020, 11, 531.	1.3	7
11	Red Bull Increases Heart Rate at Near Sea Level and Pulmonary Shunt Fraction at High Altitude in a Porcine Model. Nutrients, 2020, 12, 1738.	1.7	2
12	A Prospective Pilot Trial to Assess the Efficacy of Argatroban (Argatra®) in Critically Ill Patients with Heparin Resistance â€. Journal of Clinical Medicine, 2020, 9, 963.	1.0	11
13	Tigecycline Interferes with Fibrinogen Polymerization Independent of Peripheral Interactions with the Coagulation System. Antibiotics, 2020, 9, 84.	1.5	11
14	Comparison of pediatric scoring systems for mortality in septic patients and the impact of missing information on their predictive power: a retrospective analysis. Peerl, 2020, 8, e9993.	0.9	16
15	Influence of factor XII deficiency on activated partial thromboplastin time (aPTT) in critically ill patients. Journal of Thrombosis and Thrombolysis, 2019, 48, 466-474.	1.0	35
16	Reversing anticoagulation in the hemorrhaging patient. Current Opinion in Anaesthesiology, 2019, 32, 206-212.	0.9	2
17	A comparison of the new ROTEM (sup) $\hat{A}^{\otimes}$ ( sup) (i) sigma (i) with its predecessor, the ROTEM (i) delta (i). Anaesthesia, 2019, 74, 348-356.	1.8	64
18	Acute coagulation disorder in a critically ill patient $\hat{a}\in$ A case report. Journal of the Intensive Care Society, 2019, 20, 86-89.	1.1	3

#	Article	IF	CITATIONS
19	Antithrombin deficiency is associated with mortality and impaired organ function in septic pediatric patients: a retrospective study. PeerJ, 2018, 6, e5538.	0.9	15
20	Cutaneous Microvascular Blood Flow and Reactivity in Hypoxia. Frontiers in Physiology, 2018, 9, 160.	1.3	14
21	Necrotizing fasciitis of the lower extremity caused by perforated sigmoid diverticulitis—a case report. Journal of Surgical Case Reports, 2018, 2018, rjy198.	0.2	4
22	Reversal of trauma-induced coagulopathy using first-line coagulation factor concentrates or fresh frozen plasma (RETIC): a single-centre, parallel-group, open-label, randomised trial. Lancet Haematology,the, 2017, 4, e258-e271.	2.2	236
23	Angiotensin-Converting Enzyme 2 Improves Arterial Hypoxemia in Meconium-Induced Acute Lung Injury in Piglets. Advances in Critical Care, 2015, 2015, 1-7.	0.0	0
24	Pulmonary Function after Emergence on 100% Oxygen in Patients with Chronic Obstructive Pulmonary Disease. Anesthesiology, 2014, 120, 1146-1151.	1.3	14
25	Recombinant Angiotensin-Converting Enzyme 2 Suppresses Pulmonary Vasoconstriction in Acute Hypoxia. Wilderness and Environmental Medicine, 2012, 23, 24-30.	0.4	37
26	Sildenafil and Bosentan Improve Arterial Oxygenation During Acute Hypoxic Exercise: A Controlled Laboratory Trial. Wilderness and Environmental Medicine, 2011, 22, 211-221.	0.4	21
27	Tolerability of inhaled N-chlorotaurine in an acute pig streptococcal lower airway inflammation model. BMC Infectious Diseases, 2011, 11, 231.	1.3	12
28	Recombinant angiotensin-converting enzyme 2 improves pulmonary blood flow and oxygenation in lipopolysaccharide-induced lung injury in piglets. Critical Care Medicine, 2010, 38, 596-601.	0.4	96
29	Tolerability of inhaled N-chlorotaurine in the pig model. BMC Pulmonary Medicine, 2009, 9, 33.	0.8	14
30	Intravenous tezosentan improves gas exchange and hemodynamics in acute lung injury secondary to meconium aspiration. Intensive Care Medicine, 2008, 34, 368-376.	3.9	21
31	Intravenous Tezosentan and Vardenafil Attenuate Acute Hypoxic Pulmonary Hypertension. High Altitude Medicine and Biology, 2008, 9, 223-227.	0.5	11
32	Six-Minute Walk Test in Children and Adolescents. Journal of Pediatrics, 2007, 150, 395-399.e2.	0.9	466
33	Tezosentan Decreases Pulmonary Artery Pressure and Improves Survival Rate in an Animal Model of Meconium Aspiration. Pediatric Research, 2006, 59, 147-150.	1.1	17