## Klaus Stahl

## List of Publications by Citations

Source: https://exaly.com/author-pdf/4709715/klaus-stahl-publications-by-citations.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

445 39 12 20 h-index g-index papers citations 682 6.9 4.04 47 avg, IF L-index ext. papers ext. citations

#	Paper	IF	Citations
39	Early therapeutic plasma exchange in septic shock: a prospective open-label nonrandomized pilot study focusing on safety, hemodynamics, vascular barrier function, and biologic markers. <i>Critical Care</i> , <b>2018</b> , 22, 285	10.8	70
38	Reappearance of effector T cells is associated with recovery from COVID-19. <i>EBioMedicine</i> , <b>2020</b> , 57, 102885	8.8	65
37	Injury to the Endothelial Glycocalyx in Critically Ill Patients with COVID-19. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2020</b> , 202, 1178-1181	10.2	54
36	Therapeutic plasma exchange in acute liver failure. <i>Journal of Clinical Apheresis</i> , <b>2019</b> , 34, 589-597	3.2	24
35	Heparanase-2 protects from LPS-mediated endothelial injury by inhibiting TLR4 signalling. <i>Scientific Reports</i> , <b>2019</b> , 9, 13591	4.9	21
34	Detection and quantification of rituximab in the human urine. <i>Journal of Immunological Methods</i> , <b>2017</b> , 451, 118-121	2.5	20
33	Effect of therapeutic plasma exchange on endothelial activation and coagulation-related parameters in septic shock. <i>Critical Care</i> , <b>2020</b> , 24, 71	10.8	19
32	Extracorporeal cytokine removal in severe CAR-T cell associated cytokine release syndrome. <i>Journal of Critical Care</i> , <b>2020</b> , 57, 124-129	4	19
31	Molecular Mechanisms and Treatment Strategies in Diabetic Nephropathy: New Avenues for Calcium Dobesilate-Free Radical Scavenger and Growth Factor Inhibition. <i>BioMed Research International</i> , <b>2017</b> , 2017, 1909258	3	16
30	A Retrospective Analysis of Nonocclusive Mesenteric Ischemia in Medical and Surgical ICU Patients: Clinical Data on Demography, Clinical Signs, and Survival. <i>Journal of Intensive Care Medicine</i> , <b>2020</b> , 35, 1162-1172	3.3	16
29	First do no harm-beware the risk of therapeutic plasma exchange in severe COVID-19. <i>Critical Care</i> , <b>2020</b> , 24, 363	10.8	14
28	Adjuvant therapeutic plasma exchange in septic shock. <i>Intensive Care Medicine</i> , <b>2021</b> , 47, 352-354	14.5	13
27	Comparison of anticoagulation strategies for veno-venous ECMO support in acute respiratory failure. <i>Critical Care</i> , <b>2021</b> , 24, 701	10.8	11
26	Nonocclusive Mesenteric Ischemia and Interventional Local Vasodilatory Therapy: A Meta-Analysis and Systematic Review of the Literature. <i>Journal of Intensive Care Medicine</i> , <b>2020</b> , 35, 128-139	3.3	10
25	Kinetics of Rituximab Excretion into Urine and Peritoneal Fluid in Two Patients with Nephrotic Syndrome. <i>Case Reports in Nephrology</i> , <b>2017</b> , 2017, 1372859	0.8	8
24	Extracorporeal Membrane Oxygenation for Severe ARDS Due to Immune Diffuse Alveolar Hemorrhage: A Retrospective Observational Study. <i>Chest</i> , <b>2020</b> , 157, 744-747	5.3	8
23	Absence of SARS-CoV-2 RNA in COVID-19-associated intestinal endothelialitis. <i>Intensive Care Medicine</i> , <b>2021</b> , 47, 359-360	14.5	7

## (2022-2019)

22	Extracorporeal membrane oxygenation for acute respiratory distress syndrome due to pneumonia. <i>European Respiratory Journal</i> , <b>2019</b> , 54,	13.6	6
21	"Better be awake"-a role for awake extracorporeal membrane oxygenation in acute respiratory distress syndrome due to Pneumocystis pneumonia. <i>Critical Care</i> , <b>2019</b> , 23, 418	10.8	6
20	Effect of Therapeutic Plasma Exchange on Immunoglobulin Deficiency in Early and Severe Septic Shock. <i>Journal of Intensive Care Medicine</i> , <b>2021</b> , 36, 1491-1497	3.3	5
19	Immunoglobulin deficiency as an indicator of disease severity in patients with COVID-19. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2021</b> , 320, L590-L599	5.8	5
18	Non-occlusive mesenteric ischemia (NOMI): evaluation of 2D-perfusion angiography (2D-PA) for early treatment response assessment. <i>Abdominal Radiology</i> , <b>2020</b> , 45, 3342-3351	3	4
17	Therapeutic plasma exchange in acute on chronic liver failure. <i>Journal of Clinical Apheresis</i> , <b>2020</b> , 35, 316-327	3.2	4
16	Extracorporeal membrane oxygenation in non-intubated immunocompromised patients. <i>Critical Care</i> , <b>2021</b> , 25, 164	10.8	4
15	Targeting the "sweet spot" in septic shock - A perspective on the endothelial glycocalyx regulating proteins Heparanase-1 and -2 <i>Matrix Biology Plus</i> , <b>2021</b> , 12, 100095	5.1	3
14	Modulation of the Permeability-Inducing Factor Angiopoietin-2 Through Bifonazole in Systemic Inflammation. <i>Shock</i> , <b>2021</b> , 56, 1049-1056	3.4	2
13	Case Report: Convalescent Plasma Therapy Induced Anti-SARS-CoV-2 T Cell Expansion, NK Cell Maturation and Virus Clearance in a B Cell Deficient Patient After CD19 CAR T Cell Therapy. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 721738	8.4	2
12	Clinical and biochemical endpoints and predictors of response to plasma exchange in septic shock: results from a randomized controlled trial <i>Critical Care</i> , <b>2022</b> , 26, 134	10.8	2
11	It takes two to bleed: anticoagulation intensity and the hostly vascular susceptibility <i>Intensive Care Medicine</i> , <b>2022</b> , 1	14.5	1
10	Effects of therapeutic plasma exchange on the endothelial glycocalyx in septic shock. <i>Intensive Care Medicine Experimental</i> , <b>2021</b> , 9, 57	3.7	1
9	Unraveling the secret of re-balancing homeostasis in sepsis: a critical view on extracorporeal blood purification modalities. <i>Intensive Care Medicine</i> , <b>2021</b> , 1	14.5	1
8	Role of endothelial microRNA 155 on capillary leakage in systemic inflammation. <i>Critical Care</i> , <b>2021</b> , 25, 76	10.8	1
7	Flow-dependent regulation of endothelial Tie2 by GATA3 in vivo. <i>Intensive Care Medicine Experimental</i> , <b>2021</b> , 9, 38	3.7	1
6	Where is the imperceptible difference?. Intensive Care Medicine, 2022, 1	14.5	1
5	Predictors of response to intra-arterial vasodilatory therapy of non-occlusive mesenteric ischemia in patients with severe shock: results from a prospective observational study <i>Critical Care</i> , <b>2022</b> , 26, 92	10.8	0

4	High Incidence of Epileptiform Potentials During Continuous EEG Monitoring in Critically Ill COVID-19 Patients. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 613951	4.9
3	Staying Awake in Severe Acute Respiratory Distress Syndrome: A Perspective on Immunocompromised Patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> , 204, 738-739	10.2
2	Extrakorporale Behandlungsstrategien der Sepsis. <i>Transfusionsmedizin IImmunhlinatologie Hilnotherapie Transplantationsimmunologie Zelltherapie</i> , <b>2022</b> , 12, 16-25	0.1
1	Out of sight for the endoscopist? Gastrointestinal bleeding after aortic repair <i>Scandinavian Journal of Gastroenterology</i> , <b>2022</b> , 1-8	2.4