

# Jens Hartmann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5909691/publications.pdf>

Version: 2024-02-01

16  
papers

212  
citations

933447

10  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance of lateral flow assays for SARS-CoV-2 compared to RT-qPCR. <i>Journal of Infection</i> , 2022, 84, 579-613.	3.3	5
2	An in vitro study on factors affecting endotoxin neutralization in human plasma using the Limulus amoebocyte lysate test. <i>Scientific Reports</i> , 2021, 11, 4192.	3.3	19
3	Blood Compatibility – An Important but Often Forgotten Aspect of the Characterization of Antimicrobial Peptides for Clinical Application. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5426.	4.1	16
4	Influence of citrate concentration on the activation of blood cells in an in vitro dialysis setup. <i>PLoS ONE</i> , 2018, 13, e0199204.	2.5	7
5	Removal of stabilizers from human serum albumin by adsorbents and dialysis used in blood purification. <i>PLoS ONE</i> , 2018, 13, e0191741.	2.5	10
6	The Role of Ionized Calcium and Magnesium in Regional Citrate Anticoagulation and its Impact on Inflammatory Parameters. <i>International Journal of Artificial Organs</i> , 2017, 40, 15-21.	1.4	11
7	A New Integrated Technique for the Supportive Treatment of Sepsis. <i>International Journal of Artificial Organs</i> , 2017, 40, 4-8.	1.4	6
8	Low-dose polymyxin: an option for therapy of Gram-negative sepsis. <i>Innate Immunity</i> , 2016, 22, 274-283.	2.4	15
9	Characterization of Adsorbents for Cytokine Removal from Blood in an <i>In Vitro</i> Model. <i>Journal of Immunology Research</i> , 2015, 2015, 1-11.	2.2	10
10	Effective Removal of Estrogens from Drinking Water and Wastewater by Adsorption Technology. <i>Environmental Processes</i> , 2014, 1, 87-94.	3.5	25
11	Endotoxin Adsorbents in Extracorporeal Blood Purification: Do they Fulfill Expectations?. <i>International Journal of Artificial Organs</i> , 2014, 37, 222-232.	1.4	26
12	A Target-Oriented Algorithm for Citrate-Calcium Anticoagulation in Clinical Practice. <i>Blood Purification</i> , 2013, 36, 136-145.	1.8	18
13	<i>In Vitro</i> Investigations of Citrate Clearance with Different Dialysis Filters. <i>International Journal of Artificial Organs</i> , 2012, 35, 352-359.	1.4	11
14	Anticoagulation in combined membrane/adsorption systems. <i>Prilozi / Makedonska Akademija Na Naukite I Umetnostite, Odделение Za Bioloiki I Medicinski Nauki = Contributions / Macedonian Academy of Sciences and Arts, Section of Biological and Medical Sciences</i> , 2008, 29, 39-49.	0.2	6
15	Fluidized Bed Adsorbent Systems for Extracorporeal Liver Support. <i>Therapeutic Apheresis and Dialysis</i> , 2006, 10, 154-159.	0.9	19
16	Particle Leakage in Extracorporeal Blood Purification Systems Based on Microparticle Suspensions. <i>Blood Purification</i> , 2005, 23, 282-286.	1.8	8