

Jos Hinz

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/11481190/jose-hinz-publications-by-year.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.

38
papers

1,210
citations

16
h-index

34
g-index

38
ext. papers

1,375
ext. citations

4.1
avg. IF

3.5
L-index

#	Paper	IF	Citations
38	Effect of the Lymphocyte Activation Gene 3 Polymorphism rs951818 on Mortality and Disease Progression in Patients with Sepsis-A Prospective Genetic Association Study. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
37	Gene Expression-Based Diagnosis of Infections in Critically Ill Patients-Prospective Validation of the SepsisMetaScore in a Longitudinal Severe Trauma Cohort. <i>Critical Care Medicine</i> , 2021 , 49, e751-e760	1.4	3
36	TIM-3 Genetic Variants Are Associated with Altered Clinical Outcome and Susceptibility to Gram-Positive Infections in Patients with Sepsis. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	2
35	Lack of an Association between the Functional Polymorphism TREM-1 rs2234237 and the Clinical Course of Sepsis among Critically Ill Caucasian Patients-A Monocentric Prospective Genetic Association Study. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	2
34	Favorable 90-Day Mortality in Obese Caucasian Patients with Septic Shock According to the Sepsis-3 Definition. <i>Journal of Clinical Medicine</i> , 2019 , 9,	5.1	5
33	CTLA-4 Genetic Variants Predict Survival in Patients with Sepsis. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	9
32	Optimized Management of Endovascular Treatment for Acute Ischemic Stroke. <i>Journal of Visualized Experiments</i> , 2018 ,	1.6	8
31	Pre-hospital transthoracic echocardiography for early identification of non-ST-elevation myocardial infarction in patients with acute coronary syndrome. <i>Critical Care</i> , 2018 , 22, 29	10.8	10
30	Anaemia requiring red blood cell transfusion is associated with unfavourable 90-day survival in surgical patients with sepsis. <i>BMC Research Notes</i> , 2018 , 11, 879	2.3	4
29	The CTLA-4 rs231775 GG genotype is associated with favorable 90-day survival in Caucasian patients with sepsis. <i>Scientific Reports</i> , 2018 , 8, 15140	4.9	8
28	Prehospital ultrasound-guided nerve blocks improve reduction-feasibility of dislocated extremity injuries compared to systemic analgesia. A randomized controlled trial. <i>PLoS ONE</i> , 2018 , 13, e0199776	3.7	15
27	Combination of general anesthesia and peripheral nerve block with low-dose ropivacaine reduces postoperative pain for several days after outpatient arthroscopy: A randomized controlled clinical trial. <i>Medicine (United States)</i> , 2017 , 96, e6046	1.8	4
26	The FER rs4957796 TT genotype is associated with unfavorable 90-day survival in Caucasian patients with severe ARDS due to pneumonia. <i>Scientific Reports</i> , 2017 , 7, 9887	4.9	11
25	Effects of Workflow Optimization in Endovascularly Treated Stroke Patients - A Pre-Post Effectiveness Study. <i>PLoS ONE</i> , 2016 , 11, e0169192	3.7	31
24	Impact of statin therapy on mortality in patients with sepsis-associated acute respiratory distress syndrome (ARDS) depends on ARDS severity: a prospective observational cohort study. <i>BMC Medicine</i> , 2015 , 13, 128	11.4	48
23	The CD14 rs2569190 TT Genotype Is Associated with an Improved 30-Day Survival in Patients with Sepsis: A Prospective Observational Cohort Study. <i>PLoS ONE</i> , 2015 , 10, e0127761	3.7	16
22	Chronic kidney disease is associated with a higher 90-day mortality than other chronic medical conditions in patients with sepsis. <i>Scientific Reports</i> , 2015 , 5, 10539	4.9	23

21	Primary bacteraemia is associated with a higher mortality risk compared with pulmonary and intra-abdominal infections in patients with sepsis: a prospective observational cohort study. <i>BMJ Open</i> , 2015 , 5, e006616	3	19
20	Genetic Polymorphisms in Endothelin-1 as Predictors for Long-Term Survival and the Cardiac Index in Patients Undergoing On-Pump Cardiac Surgery. <i>PLoS ONE</i> , 2015 , 10, e0131155	3.7	2
19	The regulatory toll-like receptor 4 genetic polymorphism rs11536889 is associated with renal, coagulation and hepatic organ failure in sepsis patients. <i>Journal of Translational Medicine</i> , 2014 , 12, 177	8.5	23
18	Ninety-day survival rate of patients with sepsis relates to programmed cell death 1 genetic polymorphism rs11568821. <i>Journal of Investigative Medicine</i> , 2014 , 62, 638-43	2.9	18
17	The eNOS 894G/T gene polymorphism and its influence on early and long-term mortality after on-pump cardiac surgery. <i>Journal of Cardiothoracic Surgery</i> , 2013 , 8, 199	1.6	1
16	Reduced sevoflurane loss during cardiopulmonary bypass when using a polymethylpentane versus a polypropylene oxygenator. <i>International Journal of Artificial Organs</i> , 2013 , 36, 233-9	1.9	8
15	Hemodynamic effects of peri-operative statin therapy in on-pump cardiac surgery patients. <i>Journal of Cardiothoracic Surgery</i> , 2012 , 7, 39	1.6	0
14	Cost analysis of two anaesthetic machines: "Primus" and "Zeus". <i>BMC Research Notes</i> , 2012 , 5, 3	2.3	7
13	AMPK - Activated Protein Kinase and its Role in Energy Metabolism of the Heart. <i>Current Cardiology Reviews</i> , 2010 , 6, 337-42	2.4	36
12	Relation between renal dysfunction requiring renal replacement therapy and promoter polymorphism of the erythropoietin gene in cardiac surgery. <i>Artificial Organs</i> , 2010 , 34, 961-8	2.6	21
11	The role of phospho-adenosine monophosphate-activated protein kinase and vascular endothelial growth factor in a model of chronic heart failure. <i>Artificial Organs</i> , 2010 , 34, 969-79	2.6	6
10	Electrical Impedance Tomography. <i>Current Respiratory Medicine Reviews</i> , 2009 , 5, 105-109	0.3	1
9	The eNOS 786C/T polymorphism in cardiac surgical patients with cardiopulmonary bypass is associated with renal dysfunction. <i>European Journal of Cardio-thoracic Surgery</i> , 2009 , 36, 651-6	3	18
8	Hemodynamic changes in a model of chronic heart failure induced by multiple sequential coronary microembolization in sheep. <i>Artificial Organs</i> , 2009 , 33, 947-52	2.6	15
7	Spontaneous breathing affects the spatial ventilation and perfusion distribution during mechanical ventilatory support. <i>Critical Care Medicine</i> , 2005 , 33, 1090-5	1.4	149
6	Effect of lower body negative pressure and gravity on regional lung ventilation determined by EIT. <i>Physiological Measurement</i> , 2005 , 26, S27-37	2.9	10
5	Regional ventilation by electrical impedance tomography: a comparison with ventilation scintigraphy in pigs. <i>Chest</i> , 2003 , 124, 314-22	5.3	142
4	Distribution of lung ventilation in spontaneously breathing neonates lying in different body positions. <i>Intensive Care Medicine</i> , 2003 , 29, 787-94	14.5	67

3	Detection of local lung air content by electrical impedance tomography compared with electron beam CT. <i>Journal of Applied Physiology</i> , 2002 , 93, 660-6	3.7	259
2	Regional lung perfusion as determined by electrical impedance tomography in comparison with electron beam CT imaging. <i>IEEE Transactions on Medical Imaging</i> , 2002 , 21, 646-52	11.7	128
1	Gravity effects on regional lung ventilation determined by functional EIT during parabolic flights. <i>Journal of Applied Physiology</i> , 2001 , 91, 39-50	3.7	80