

Martin Helan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6712470/publications.pdf>

Version: 2024-02-01

14
papers

192
citations

1307594

7
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

287
citing authors

#	ARTICLE	IF	CITATIONS
1	BDNF secretion by human pulmonary artery endothelial cells in response to hypoxia. <i>Journal of Molecular and Cellular Cardiology</i> , 2014, 68, 89-97.	1.9	65
2	Role of Hypoxia-Induced Brain Derived Neurotrophic Factor in Human Pulmonary Artery Smooth Muscle. <i>PLoS ONE</i> , 2015, 10, e0129489.	2.5	21
3	High CD4 ⁺ CD8 ratio identifies an at-risk population susceptible to lethal COVID-19. <i>Scandinavian Journal of Immunology</i> , 2022, 95, e13125.	2.7	19
4	Phagocytosis-Inflammation Crosstalk in Sepsis: New Avenues for Therapeutic Intervention. <i>Shock</i> , 2020, 54, 606-614.	2.1	18
5	Differences in monocyte subsets are associated with short-term survival in patients with septic shock. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 12504-12512.	3.6	18
6	Prognostic value of oxidative stress in patients with acute myocardial infarction complicated by cardiogenic shock: A prospective cohort study. <i>Free Radical Biology and Medicine</i> , 2021, 174, 66-72.	2.9	13
7	Human myeloid-derived suppressor cell expansion during sepsis is revealed by unsupervised clustering of flow cytometric data. <i>European Journal of Immunology</i> , 2021, 51, 1785-1791.	2.9	10
8	Activation of the Nitric Oxide Pathway and Acute Myocardial Infarction Complicated by Acute Kidney Injury. <i>CardioRenal Medicine</i> , 2020, 10, 85-96.	1.9	9
9	Kinetics of Biomarkers of Oxidative Stress in Septic Shock: A Pilot Study. <i>Antioxidants</i> , 2022, 11, 640.	5.1	7
10	Hydrogen sulfide, oxygen, and calcium regulation in developing human airway smooth muscle. <i>FASEB Journal</i> , 2020, 34, 12991-13004.	0.5	6
11	Polymorphonuclear Cells Show Features of Dysfunctional Activation During Fatal Sepsis. <i>Frontiers in Immunology</i> , 2021, 12, 741484.	4.8	3
12	Ischaemic Stroke Caused by a Gunshot Wound to the Chest. <i>EJVES Vascular Forum</i> , 2020, 47, 97-100.	0.4	1
13	Impact of contralateral carotid stenosis on brain tissue oxygenation during carotid endarterectomy. <i>Cor Et Vasa</i> , 2019, 61, e420-e425.	0.1	1
14	Strict Adherence to Anti-Epidemic Measures Prevents ICU Staff from SARS-Cov2 Infection. <i>Biomedical and Pharmacology Journal</i> , 2021, 14, 1881-1885.	0.5	1