Adnana Paunel-GÃ¶rgÃ¼lÃ¼

List of Publications by Year
in descending order

19 papers	785 citations	687363 13 h-index	794594 19 g-index
19 all docs	19 docs citations	19 times ranked	1415 citing authors

#	Article	IF	Citations
1	The Secretome of Preconditioned Mesenchymal Stem Cells Drives Polarization and Reprogramming of M2a Macrophages toward an IL-10-Producing Phenotype. International Journal of Molecular Sciences, 2022, 23, 4104.	4.1	12
2	VEGF Contributes to Mesenchymal Stem Cell-Mediated Reversion of Nor1-Dependent Hypertrophy in iPS Cell-Derived Cardiomyocytes. Stem Cells International, 2021, 2021, 1-19.	2.5	7
3	Impaired nonâ€canonical transforming growth factorâ€Î² signalling prevents profibrotic phenotypes in cultured peptidylarginine deiminase 4â€deficient murine cardiac fibroblasts. Journal of Cellular and Molecular Medicine, 2021, 25, 9674-9684.	3.6	5
4	Neutrophil extracellular traps modulate inflammatory markers and uptake of oxidized LDL by human and murine macrophages. PLoS ONE, 2021, 16, e0259894.	2.5	14
5	In vitro hemo- and cytocompatibility of bacterial nanocelluose small diameter vascular grafts: Impact of fabrication and surface characteristics.. PLoS ONE, 2020, 15, e0235168.	2.5	15
6	Compromised Anti-inflammatory Action of Neutrophil Extracellular Traps in PAD4-Deficient Mice Contributes to Aggravated Acute Inflammation After Myocardial Infarction. Frontiers in Immunology, 2019, 10, 2313.	4.8	60
7	High levels of cell-free DNA accurately predict late acute kidney injury in patients after cardiac surgery. PLoS ONE, 2019, 14, e0218548.	2.5	18
8	Targeting of cell-free DNA by DNase I diminishes endothelial dysfunction and inflammation in a rat model of cardiopulmonary bypass. Scientific Reports, 2019, 9, 19249.	3.3	28
9	Preconditioning of bone marrow-derived mesenchymal stem cells highly strengthens their potential to promote IL-6-dependent M2b polarization. Stem Cell Research and Therapy, 2018, 9, 286.	5.5	144
10	cfDNA correlates with endothelial damage after cardiac surgery with prolonged cardiopulmonary bypass and amplifies NETosis in an intracellular TLR9-independent manner. Scientific Reports, 2017, 7, 17421.	3.3	60
11	Serum Î±-1 Antitrypsin (AAT) antagonizes intrinsic apoptosis induction in neutrophils from patients with systemic inflammatory response syndrome. PLoS ONE, 2017, 12, e0177450.	2.5	15
12	Staurosporine resistance in inflammatory neutrophils is associated with the inhibition of caspase- and proteasome-mediated Mcl-1 degradation. Journal of Leukocyte Biology, 2016, 99, 163-174.	3.3	11
13	Hyperbaric Oxygen Reduces Production of Reactive Oxygen Species in Neutrophils from Polytraumatized Patients Yielding in the Inhibition of p38 MAP Kinase and Downstream Pathways. PLoS ONE, 2016, 11, e0161343.	2.5	22
14	Signalling-Dependent Adverse Health Effects of Carbon Nanoparticles Are Prevented by the Compatible Solute Mannosylglycerate (Firoin) In Vitro and In Vivo. PLoS ONE, 2014, 9, e111485.	2.5	15
15	Deoxyribonuclease Is a Potential Counter Regulator of Aberrant Neutrophil Extracellular Traps Formation after Major Trauma. Mediators of Inflammation, 2012, 2012, 1-8.	3.0	64
16	Depletion of neutrophil extracellular traps in vivo results in hypersusceptibility to polymicrobial sepsis in mice. Critical Care, 2012, 16, R137.	5.8	159
17	Molecular Mechanisms Underlying Delayed Apoptosis in Neutrophils from Multiple Trauma Patients with and without Sepsis. Molecular Medicine, 2012, 18, 325-335.	4.4	53
18	Increased serum soluble Fas after major trauma is associated with delayed neutrophil apoptosis and development of sepsis. Critical Care, 2011, 15, R20.	5.8	52

#	Article	IF	Citations
19	Mcl-1-Mediated Impairment of the Intrinsic Apoptosis Pathway in Circulating Neutrophils from Critically Ill Patients Can Be Overcome by Fas Stimulation. Journal of Immunology, 2009, 183, 6198-6206.	0.8	31