Sandra Kraemer

List of Publications by Year
in descending order

22 papers	1,724 citations	687220 13 h-index	752573 20 g-index
22 all docs	22 docs citations	22 times ranked	3995 citing authors

#	Article	IF	Citations
1	Inhibition of Macrophage Migration Inhibitory Factor Activity Attenuates Haemorrhagic Shock-Induced Multiple Organ Dysfunction in Rats. Frontiers in Immunology, 2022, 13, 886421.	2.2	5
2	Comparison of the Hemocompatibility of an Axial and a Centrifugal Left Ventricular Assist Device in an In Vitro Test Circuit. Journal of Clinical Medicine, 2022, 11, 3431.	1.0	1
3	Repetitive Treatment with Volatile Anesthetics Does Not Affect the In Vivo Plasma Concentration and Composition of Extracellular Vesicles in Rats. Current Issues in Molecular Biology, 2021, 43, 1997-2010.	1.0	3
4	Soluble CD74 Reroutes MIF/CXCR4/AKTâ€Mediated Survival of Cardiac Myofibroblasts to Necroptosis. Journal of the American Heart Association, 2018, 7, e009384.	1.6	45
5	Evaluation of the cardioprotective potential of extracellular vesicles â€“ a systematic review and meta-analysis. Scientific Reports, 2018, 8, 15702.	1.6	29
6	The protective role of macrophage migration inhibitory factor in acute kidney injury after cardiac surgery. Science Translational Medicine, 2018, 10, .	5.8	84
7	Remote Ischemic Preconditioning Does Not Affect the Release of Humoral Factors in Propofol-Anesthetized Cardiac Surgery Patients: A Secondary Analysis of the RIPHeart Study. International Journal of Molecular Sciences, 2018, 19, 1094.	1.8	18
8	Reduced post-operative DPP4 activity associated with worse patient outcome after cardiac surgery. Scientific Reports, 2018, 8, 11820.	1.6	10
9	EV-TRACK: transparent reporting and centralizing knowledge in extracellular vesicle research. Nature Methods, 2017, 14, 228-232.	9.0	886
10	Isolation of Endothelial Progenitor Cells from Healthy Volunteers and Their Migratory Potential Influenced by Serum Samples After Cardiac Surgery. Journal of Visualized Experiments, 2017, , .	0.2	6
11	Characterization of extracellular vesicles derived from cardiac cells in an in vitro model of preconditioning. Journal of Extracellular Vesicles, 2017, 6, 1390391.	5.5	32
12	Argon Induces Protective Effects in Cardiomyocytes during the Second Window of Preconditioning. International Journal of Molecular Sciences, 2016, 17, 1159.	1.8	16
13	Myocardial Ischemia Induces SDF-1Î± Release in Cardiac Surgery Patients. Journal of Cardiovascular Translational Research, 2016, 9, 230-238.	1.1	12
14	Selenium and Its Supplementation in Cardiovascular Diseaseâ€”What do We Know?. Nutrients, 2015, 7, 3094-3118.	1.7	230
15	Platelet-derived MIF: A novel platelet chemokine with distinct recruitment properties. Atherosclerosis, 2015, 239, 1-10.	0.4	40
16	Interaction of MIF Family Proteins in Myocardial Ischemia/Reperfusion Damage and Their Influence on Clinical Outcome of Cardiac Surgery Patients. Antioxidants and Redox Signaling, 2015, 23, 865-879.	2.5	58
17	Key role of MIF in the migration of endothelial progenitor cells in patients during cardiac surgery. International Journal of Cardiology, 2015, 181, 284-287.	0.8	5
18	Abstract 16602: The Clinical Significance of Mif, Mif-2 and Mif Genotype in Patients Exhibited to Myocardial Ischemia/reperfusion Injury. Circulation, 2015, 132, .	1.6	0

#	Article	IF	Citations
19	The Role of Macrophage Migration Inhibitory Factor in Anesthetic-Induced Myocardial Preconditioning. PLoS ONE, 2014, 9, e92827.	1.1	14
20	MIF and the Chemokine Axis. , 2012, , 23-53.		2
21	MIFâ€chemokine receptor interactions in atherogenesis are dependent on an Nâ€loopâ€based 2â€site binding mechanism. FASEB Journal, 2011, 25, 894-906.	0.2	46
22	A functional heteromeric MIF receptor formed by CD74 and CXCR4. FEBS Letters, 2009, 583, 2749-2757.	1.3	182