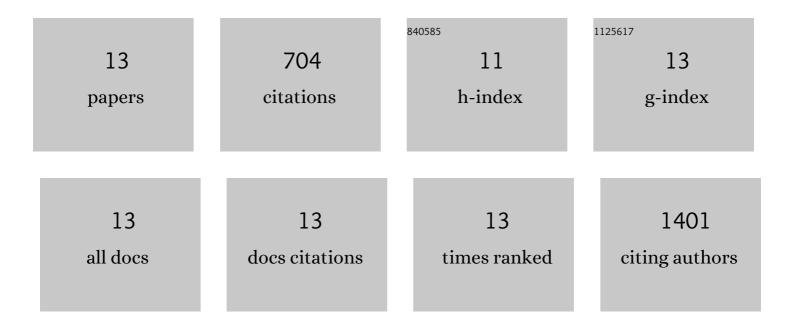
Salvatore Antonucci

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2180586/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Practical guidelines for rigor and reproducibility in preclinical and clinical studies on cardioprotection. Basic Research in Cardiology, 2018, 113, 39.	2.5	311
2	The unique histidine in OSCP subunit of Fâ€ATP synthase mediates inhibition of the permeability transition pore by acidic pH. EMBO Reports, 2018, 19, 257-268.	2.0	91
3	Monoamine oxidase-dependent endoplasmic reticulum-mitochondria dysfunction and mast cell degranulation lead to adverse cardiac remodeling in diabetes. Cell Death and Differentiation, 2018, 25, 1671-1685.	5.0	54
4	Mitochondrial reactive oxygen species in physiology and disease. Cell Calcium, 2021, 94, 102344.	1.1	41
5	Ranolazine Attenuates Trastuzumab-Induced Heart Dysfunction by Modulating ROS Production. Frontiers in Physiology, 2018, 9, 38.	1.3	36
6	Selective mitochondrial superoxide generation in vivo is cardioprotective through hormesis. Free Radical Biology and Medicine, 2019, 134, 678-687.	1.3	36
7	The Unique Cysteine of F-ATP Synthase OSCP Subunit Participates in Modulation of the Permeability Transition Pore. Cell Reports, 2020, 32, 108095.	2.9	35
8	The Determining Role of Mitochondrial Reactive Oxygen Species Generation and Monoamine Oxidase Activity in Doxorubicin-Induced Cardiotoxicity. Antioxidants and Redox Signaling, 2021, 34, 531-550.	2.5	27
9	Biocompatibility studies of macroscopic fibers made from carbon nanotubes: Implications for carbon nanotube macrostructures in biomedical applications. Carbon, 2021, 173, 462-476.	5.4	25
10	A novel class of cardioprotective small-molecule PTP inhibitors. Pharmacological Research, 2020, 151, 104548.	3.1	23
11	Measurement of Mitochondrial ROS Formation. Methods in Molecular Biology, 2018, 1782, 403-418.	0.4	18
12	Reactive oxygen and nitrogen species disturb Ca2+ oscillations in insulin-secreting MIN6 β-cells. Islets, 2015, 7, e1107255.	0.9	4
13	Nanoparticles Based on Cross-Linked Poly(Lipoic Acid) Protect Macrophages and Cardiomyocytes from Oxidative Stress and Ischemia Reperfusion Injury. Antioxidants, 2022, 11, 907.	2.2	3