

# Salvatore Antonucci

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2180586/publications.pdf>

Version: 2024-02-01

13  
papers

704  
citations

840585

11  
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1125617

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13  
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13  
docs citations

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times ranked

1401  
citing authors

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