

Laura Tarnawski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1433682/publications.pdf>

Version: 2024-02-01

19
papers

424
citations

759233

12
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

563
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary nitrate attenuates renal ischemia-reperfusion injuries by modulation of immune responses and reduction of oxidative stress. <i>Redox Biology</i> , 2017, 13, 320-330.	9.0	57
2	Adenylyl Cyclase 6 Mediates Inhibition of TNF in the Inflammatory Reflex. <i>Frontiers in Immunology</i> , 2018, 9, 2648.	4.8	49
3	Transgenic systems for unequivocal identification of cardiac myocyte nuclei and analysis of cardiomyocyte cell cycle status. <i>Basic Research in Cardiology</i> , 2015, 110, 33.	5.9	41
4	An Effective Method for Acute Vagus Nerve Stimulation in Experimental Inflammation. <i>Frontiers in Neuroscience</i> , 2019, 13, 877.	2.8	40
5	The resolvin D1 receptor GPR32 transduces inflammation resolution and atheroprotection. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	37
6	Dietary nitrate attenuates high-fat diet-induced obesity via mechanisms involving higher adipocyte respiration and alterations in inflammatory status. <i>Redox Biology</i> , 2020, 28, 101387.	9.0	28
7	Vagus nerve stimulation promotes resolution of inflammation by a mechanism that involves Alox15 and requires the $\alpha 7$ nAChR subunit. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	27
8	FACS-Based Isolation, Propagation and Characterization of Mouse Embryonic Cardiomyocytes Based on VCAM-1 Surface Marker Expression. <i>PLoS ONE</i> , 2013, 8, e82403.	2.5	23
9	CD137: A checkpoint regulator involved in atherosclerosis. <i>Atherosclerosis</i> , 2018, 272, 66-72.	0.8	22
10	Towards improved control of inflammatory bowel disease. <i>Scandinavian Journal of Immunology</i> , 2019, 89, e12745.	2.7	22
11	Functions of acetylcholine-producing lymphocytes in immunobiology. <i>Current Opinion in Neurobiology</i> , 2020, 62, 115-121.	4.2	16
12	Neural Control of Inflammation: Bioelectronic Medicine in Treatment of Chronic Inflammatory Disease. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2020, 10, a034181.	6.2	15
13	Inflammation neuroscience: neuro-immune crosstalk and interfaces. <i>Clinical and Translational Immunology</i> , 2021, 10, e1352.	3.8	14
14	<p>Molecular Imaging of Inflammation in a Mouse Model of Atherosclerosis Using a Zirconium-89-Labeled Probe</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 6137-6152.	6.7	8
15	AMPA-Type Glutamate Receptors Associated With Vascular Smooth Muscle Cell Subpopulations in Atherosclerosis and Vascular Injury. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 655869.	2.4	7
16	The brain-gut axis, inflammatory bowel disease and bioelectronic medicine. <i>International Immunology</i> , 2021, 33, 349-356.	4.0	6
17	Integrin Based Isolation Enables Purification of Murine Lineage Committed Cardiomyocytes. <i>PLoS ONE</i> , 2015, 10, e0135880.	2.5	6
18	Neural reflex control of vascular inflammation. <i>Bioelectronic Medicine</i> , 2020, 6, 3.	2.3	4

#	ARTICLE	IF	CITATIONS
19	The Efficacy and Safety of Sendai Viral Reprogramming of Mouse Primary Cells Using Human Vectors. Cellular Reprogramming, 2019, 21, 78-88.	0.9	2