

Ellen K Quarles

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5822434/ellen-k-quarles-publications-by-citations.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

472
citations

12
h-index

21
g-index

21
ext. papers

608
ext. citations

6.3
avg, IF

3.43
L-index

#	Paper	IF	Citations
17	Mitochondrial dysfunction in cardiac aging. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2015 , 1847, 1424-33	4.6	82
16	Subacute calorie restriction and rapamycin discordantly alter mouse liver proteome homeostasis and reverse aging effects. <i>Aging Cell</i> , 2015 , 14, 547-57	9.9	57
15	Circulating levels of monocyte chemoattractant protein-1 as a potential measure of biological age in mice and frailty in humans. <i>Aging Cell</i> , 2018 , 17, e12706	9.9	48
14	Flagellin induces antibody responses through a TLR5- and inflammasome-independent pathway. <i>Journal of Immunology</i> , 2014 , 192, 1587-96	5.3	47
13	Rapamycin treatment attenuates age-associated periodontitis in mice. <i>GeroScience</i> , 2017 , 39, 457-463	8.9	41
12	The innate immune response to Salmonella enterica serovar Typhimurium by macrophages is dependent on TREM2-DAP12. <i>Infection and Immunity</i> , 2008 , 76, 2439-47	3.7	36
11	Innate immune detection of flagellin positively and negatively regulates salmonella infection. <i>PLoS ONE</i> , 2013 , 8, e72047	3.7	31
10	Rapamycin persistently improves cardiac function in aged, male and female mice, even following cessation of treatment. <i>Aging Cell</i> , 2020 , 19, e13086	9.9	28
9	Quality control systems in cardiac aging. <i>Ageing Research Reviews</i> , 2015 , 23, 101-15	12	24
8	Late-life restoration of mitochondrial function reverses cardiac dysfunction in old mice. <i>ELife</i> , 2020 , 9,	8.9	22
7	A New Preclinical Paradigm for Testing Anti-Aging Therapeutics. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017 , 72, 760-762	6.4	19
6	Polyphosphate Functions as an Iron Chelator and Fenton Reaction Inhibitor. <i>MBio</i> , 2020 , 11,	7.8	13
5	Accumulation of Nucleolar Inorganic Polyphosphate Is a Cellular Response to Cisplatin-Induced Apoptosis. <i>Frontiers in Oncology</i> , 2019 , 9, 1410	5.3	10
4	Measuring biological age in mice using differential mass spectrometry. <i>Aging</i> , 2019 , 11, 1045-1061	5.6	5
3	Automated phenotyping and lifespan assessment of a model of Parkinsonis disease. <i>Translational Medicine of Aging</i> , 2020 , 4, 38-44	2.7	4
2	Late-life restoration of mitochondrial function reverses cardiac dysfunction in old mice		2
1	Melorheostosis of the index finger: a case report. <i>Radiology Case Reports</i> , 2008 , 3, 140	1	

