

Rhoda K Stefanatos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6736955/publications.pdf>

Version: 2024-02-01

15
papers

1,190
citations

758635

12
h-index

996533

15
g-index

15
all docs

15
docs citations

15
times ranked

1858
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of mitochondrial <sc>ROS</sc> in the aging brain. FEBS Letters, 2018, 592, 743-758.	1.3	259
2	Oncogenic Ras Diverts a Host TNF Tumor Suppressor Activity into Tumor Promoter. Developmental Cell, 2010, 18, 999-1011.	3.1	206
3	Inducible progenitor-derived Wingless regulates adult midgut regeneration in <i>Drosophila</i>. EMBO Journal, 2012, 31, 3901-3917.	3.5	134
4	Expression of the yeast NADH dehydrogenase Ndi1 in <i>Drosophila</i> confers increased lifespan independently of dietary restriction. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 9105-9110.	3.3	132
5	Transformed Epithelia Trigger Non-Tissue-Autonomous Tumor Suppressor Response by Adipocytes via Activation of Toll and Eiger/TNF Signaling. Cell Reports, 2014, 6, 855-867.	2.9	96
6	Non-autonomous crosstalk between the Jak/Stat and Egfr pathways mediates <i>Apc1</i>-driven intestinal stem cell hyperplasia in the <i>Drosophila</i> adult midgut. Development (Cambridge), 2012, 139, 4524-4535.	1.2	95
7	Mitochondrial complex I: A central regulator of the aging process. Cell Cycle, 2011, 10, 1528-1532.	1.3	70
8	Regulation of Lifespan by the Mitochondrial Electron Transport Chain: Reactive Oxygen Species-Dependent and Reactive Oxygen Species-Independent Mechanisms. Antioxidants and Redox Signaling, 2013, 19, 1953-1969.	2.5	59
9	Production of reactive oxygen species by the mitochondrial electron transport chain in <i>Drosophila melanogaster</i> . Journal of Bioenergetics and Biomembranes, 2010, 42, 135-142.	1.0	34
10	Practical Recommendations for the Use of the GeneSwitch Gal4 System to Knock-Down Genes in <i>Drosophila melanogaster</i> . PLoS ONE, 2016, 11, e0161817.	1.1	29
11	Reduced LIMK2 expression in colorectal cancer reflects its role in limiting stem cell proliferation. Gut, 2014, 63, 480-493.	6.1	26
12	dj-1 ^{Δ2} regulates oxidative stress, insulin-like signaling and development in <i>Drosophila melanogaster</i> . Cell Cycle, 2012, 11, 3876-3886.	1.3	25
13	Mitochondrial ROS signalling requires uninterrupted electron flow and is lost during ageing in flies. GeroScience, 2022, 44, 1961-1974.	2.1	10
14	Essential Physiological Differences Characterize Short- and Long-Lived Strains of <i>Drosophila melanogaster</i> . Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 1835-1843.	1.7	9
15	p120 Catenin Is Required for the Stress Response in <i>Drosophila</i> . PLoS ONE, 2013, 8, e83942.	1.1	6