

Anthony S Castanza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2296159/publications.pdf>

Version: 2024-02-01

10
papers

1,110
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1835
citing authors

#	ARTICLE	IF	CITATIONS
1	mTOR Inhibition Alleviates Mitochondrial Disease in a Mouse Model of Leigh Syndrome. <i>Science</i> , 2013, 342, 1524-1528.	12.6	437
2	A Comprehensive Analysis of Replicative Lifespan in 4,698 Single-Gene Deletion Strains Uncovers Conserved Mechanisms of Aging. <i>Cell Metabolism</i> , 2015, 22, 895-906.	16.2	212
3	Molecular mechanisms underlying genotype-dependent responses to dietary restriction. <i>Aging Cell</i> , 2013, 12, 1050-1061.	6.7	137
4	Dose-dependent effects of mTOR inhibition on weight and mitochondrial disease in mice. <i>Frontiers in Genetics</i> , 2015, 6, 247.	2.3	83
5	pH neutralization protects against reduction in replicative lifespan following chronological aging in yeast. <i>Cell Cycle</i> , 2012, 11, 3087-3096.	2.6	63
6	Stress profiling of longevity mutants identifies <i>Afg3</i> as a mitochondrial determinant of cytoplasmic mRNA translation and aging. <i>Aging Cell</i> , 2013, 12, 156-166.	6.7	62
7	Dietary restriction and mitochondrial function link replicative and chronological aging in <i>Saccharomyces cerevisiae</i> . <i>Experimental Gerontology</i> , 2013, 48, 1006-1013.	2.8	54
8	End-of-life cell cycle arrest contributes to stochasticity of yeast replicative aging. <i>FEMS Yeast Research</i> , 2013, 13, 267-276.	2.3	27
9	PTEN deficiency leads to proteasome addiction: a novel vulnerability in glioblastoma. <i>Neuro-Oncology</i> , 2021, 23, 1072-1086.	1.2	23
10	AUTS2 Regulates RNA Metabolism and Dentate Gyrus Development in Mice. <i>Cerebral Cortex</i> , 2021, 31, 4808-4824.	2.9	12