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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6203004/publications.pdf>

Version: 2024-02-01

16
papers

5,447
citations

759233

12
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

7972
citing authors

#	ARTICLE	IF	CITATIONS
1	Persistent DNA damage signalling triggers senescence-associated inflammatory cytokine secretion. <i>Nature Cell Biology</i> , 2009, 11, 973-979.	10.3	1,734
2	MTOR regulates the pro-tumorigenic senescence-associated secretory phenotype by promoting IL1A translation. <i>Nature Cell Biology</i> , 2015, 17, 1049-1061.	10.3	802
3	Mitochondrial Dysfunction Induces Senescence with a Distinct Secretory Phenotype. <i>Cell Metabolism</i> , 2016, 23, 303-314.	16.2	776
4	p38MAPK is a novel DNA damage response-independent regulator of the senescence-associated secretory phenotype. <i>EMBO Journal</i> , 2011, 30, 1536-1548.	7.8	755
5	Tumor Suppressor and Aging Biomarker p16INK4a Induces Cellular Senescence without the Associated Inflammatory Secretory Phenotype. <i>Journal of Biological Chemistry</i> , 2011, 286, 36396-36403.	3.4	380
6	Dual SMAD Signaling Inhibition Enables Long-Term Expansion of Diverse Epithelial Basal Cells. <i>Cell Stem Cell</i> , 2016, 19, 217-231.	11.1	313
7	TPP1 OB-Fold Domain Controls Telomere Maintenance by Recruiting Telomerase to Chromosome Ends. <i>Cell</i> , 2012, 150, 481-494.	28.9	258
8	Glucocorticoids suppress selected components of the senescence-associated secretory phenotype. <i>Aging Cell</i> , 2012, 11, 569-578.	6.7	172
9	Proteostatic Control of Telomerase Function through TRiC-Mediated Folding of TCAB1. <i>Cell</i> , 2014, 159, 1389-1403.	28.9	126
10	Novel insights from a multiomics dissection of the Hayflick limit. <i>ELife</i> , 2022, 11, .	6.0	38
11	ARDD 2020: from aging mechanisms to interventions. <i>Aging</i> , 2020, 12, 24484-24503.	3.1	32
12	Untangling Aging Using Dynamic, Organism-Level Phenotypic Networks. <i>Cell Systems</i> , 2019, 8, 172-181.	6.2	29
13	Age and diet shape the genetic architecture of body weight in diversity outbred mice. <i>ELife</i> , 0, 11, .	6.0	10
14	Automated, high-dimensional evaluation of physiological aging and resilience in outbred mice. <i>ELife</i> , 2022, 11, .	6.0	8
15	Inhibition of longevity regulator PAPP-1 modulates tissue homeostasis via restraint of mesenchymal stromal cells. <i>Aging Cell</i> , 2021, 20, e13313.	6.7	6
16	Intermittent fasting and caloric restriction interact with genetics to shape physiological health in mice. <i>Genetics</i> , 2022, 220, .	2.9	3