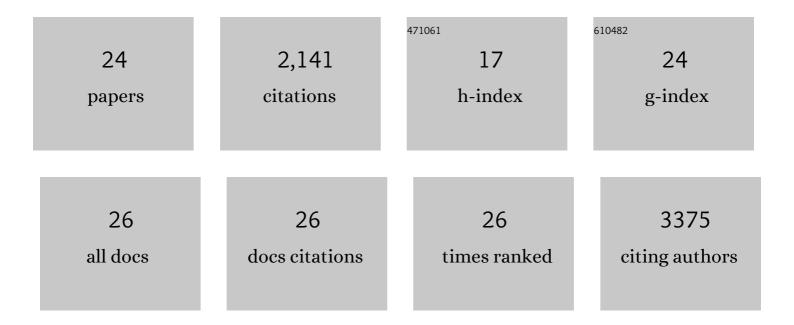
## Bruno Bernardes Bernardes Bernardes

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5462153/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Telomerase gene therapy in adult and old mice delays aging and increases longevity without increasing cancer. EMBO Molecular Medicine, 2012, 4, 691-704.	3.3	403
2	The telomerase activator TAâ€65 elongates short telomeres and increases health span of adult/old mice without increasing cancer incidence. Aging Cell, 2011, 10, 604-621.	3.0	259
3	New functions of XPC in the protection of human skin cells from oxidative damage. EMBO Journal, 2006, 25, 4305-4315.	3.5	227
4	Telomerase at the intersection of cancer and aging. Trends in Genetics, 2013, 29, 513-520.	2.9	186
5	The Rate of Increase of Short Telomeres Predicts Longevity in Mammals. Cell Reports, 2012, 2, 732-737.	2.9	163
6	Assessing Cell and Organ Senescence Biomarkers. Circulation Research, 2012, 111, 97-109.	2.0	141
7	Telomerase expression confers cardioprotection in the adult mouse heart after acute myocardial infarction. Nature Communications, 2014, 5, 5863.	5.8	125
8	Molecular insights into the recruitment of TFIIH to sites of DNA damage. EMBO Journal, 2009, 28, 2971-2980.	3.5	99
9	Telomerase Reverse Transcriptase Synergizes with Calorie Restriction to Increase Health Span and Extend Mouse Longevity. PLoS ONE, 2013, 8, e53760.	1.1	85
10	Dissection of the Molecular Defects Caused by Pathogenic Mutations in the DNA Repair Factor XPC. Molecular and Cellular Biology, 2008, 28, 7225-7235.	1.1	79
11	The use of sewage sludge as soil amendment. The need for an ecotoxicological evaluation. Journal of Soils and Sediments, 2009, 9, 246-260.	1.5	76
12	A metabolic signature predicts biological age in mice. Aging Cell, 2013, 12, 93-101.	3.0	68
13	Silencing of the IncRNA Zeb2-NAT facilitates reprogramming of aged fibroblasts and safeguards stem cell pluripotency. Nature Communications, 2018, 9, 94.	5.8	49
14	Potential of telomerase activation in extending health span and longevity. Current Opinion in Cell Biology, 2012, 24, 739-743.	2.6	39
15	New Insights into the Role of Epithelial–Mesenchymal Transition during Aging. International Journal of Molecular Sciences, 2019, 20, 891.	1.8	38
16	An antisense transcript mediates MALAT1 response in human breast cancer. BMC Cancer, 2019, 19, 771.	1.1	31
17	LncRNAs regulating stemness in aging. Aging Cell, 2019, 18, e12870.	3.0	27
18	Aging by Telomere Loss Can Be Reversed. Cell Stem Cell, 2011, 8, 3-4.	5.2	17

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#	Article	IF	CITATIONS
19	Reduced Levels of Circulating Endothelial Cells and Endothelial Progenitor Cells in Patients with Heart Failure with Reduced Ejection Fraction. Archives of Medical Research, 2022, 53, 289-295.	1.5	8
20	Strategies for Cancer Immunotherapy Using Induced Pluripotency Stem Cells-Based Vaccines. Cancers, 2020, 12, 3581.	1.7	6
21	Metabolic Determinants in Cardiomyocyte Function and Heart Regenerative Strategies. Metabolites, 2022, 12, 500.	1.3	5
22	Age-Related Pathways in Cardiac Regeneration: A Role for IncRNAs?. Frontiers in Physiology, 2020, 11, 583191.	1.3	4
23	Novel Insights Linking IncRNAs and Metabolism With Implications for Cardiac Regeneration. Frontiers in Physiology, 2021, 12, 586927.	1.3	3
24	Cellular Reprogramming and Aging. Learning Materials in Biosciences, 2020, , 73-91.	0.2	1