Bruno Bernardes Bernardes Bernardes

List of Publications by Year
in descending order

24 papers	2,141 citations	471509 17 h-index	610901 24 g-index
26 all docs	26 docs citations	26 times ranked	3375 citing authors

#	Article	IF	Citations
1	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.	3.3	8
2	Metabolic Determinants in Cardiomyocyte Function and Heart Regenerative Strategies. Metabolites, 2022, 12, 500.	2.9	5
3	Novel Insights Linking lncRNAs and Metabolism With Implications for Cardiac Regeneration. Frontiers in Physiology, 2021, 12, 586927.	2.8	3
4	Strategies for Cancer Immunotherapy Using Induced Pluripotency Stem Cells-Based Vaccines. Cancers, 2020, 12, 3581.	3.7	6
5	Cellular Reprogramming and Aging. Learning Materials in Biosciences, 2020, , 73-91.	0.4	1
6	Age-Related Pathways in Cardiac Regeneration: A Role for lncRNAs?. Frontiers in Physiology, 2020, 11, 583191.	2.8	4
7	An antisense transcript mediates MALAT1 response in human breast cancer. BMC Cancer, 2019, 19, 771.	2.6	31
8	New Insights into the Role of Epithelialâ€“Mesenchymal Transition during Aging. International Journal of Molecular Sciences, 2019, 20, 891.	4.1	38
9	LncRNAs regulating stemness in aging. Aging Cell, 2019, 18, e12870.	6.7	27
10	Silencing of the lncRNA Zeb2-NAT facilitates reprogramming of aged fibroblasts and safeguards stem cell pluripotency. Nature Communications, 2018, 9, 94.	12.8	49
11	Telomerase expression confers cardioprotection in the adult mouse heart after acute myocardial infarction. Nature Communications, 2014, 5, 5863.	12.8	125
12	Telomerase at the intersection of cancer and aging. Trends in Genetics, 2013, 29, 513-520.	6.7	186
13	A metabolic signature predicts biological age in mice. Aging Cell, 2013, 12, 93-101.	6.7	68
14	Telomerase Reverse Transcriptase Synergizes with Calorie Restriction to Increase Health Span and Extend Mouse Longevity. PLoS ONE, 2013, 8, e53760.	2.5	85
15	Assessing Cell and Organ Senescence Biomarkers. Circulation Research, 2012, 111, 97-109.	4.5	141
16	Potential of telomerase activation in extending health span and longevity. Current Opinion in Cell Biology, 2012, 24, 739-743.	5.4	39
17	The Rate of Increase of Short Telomeres Predicts Longevity in Mammals. Cell Reports, 2012, 2, 732-737.	6.4	163
18	Telomerase gene therapy in adult and old mice delays aging and increases longevity without increasing cancer. EMBO Molecular Medicine, 2012, 4, 691-704.	6.9	403

#	Article	IF	Citations
19	Aging by Telomere Loss Can Be Reversed. Cell Stem Cell, 2011, 8, 3-4.	11.1	17
20	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.	6.7	259
21	The use of sewage sludge as soil amendment. The need for an ecotoxicological evaluation. Journal of Soils and Sediments, 2009, 9, 246-260.	3.0	76
22	Molecular insights into the recruitment of TFIIH to sites of DNA damage. EMBO Journal, 2009, 28, 2971-2980.	7.8	99
23	Dissection of the Molecular Defects Caused by Pathogenic Mutations in the DNA Repair Factor XPC. Molecular and Cellular Biology, 2008, 28, 7225-7235.	2.3	79
24	New functions of XPC in the protection of human skin cells from oxidative damage. EMBO Journal, 2006, 25, 4305-4315.	7.8	227