

Hiromi Tanaka

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

2,204
citations

687220

13
h-index

677027

22
g-index

27
all docs

27
docs citations

27
times ranked

3599
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of a novel hierarchy of endothelial progenitor cells using human peripheral and umbilical cord blood. <i>Blood</i> , 2004, 104, 2752-2760.	0.6	1,449
2	A cancer stem cell model as the point of origin of cancer-associated fibroblasts in tumor microenvironment. <i>Scientific Reports</i> , 2017, 7, 6838.	1.6	133
3	DNA damage-induced phosphorylation of the human telomere-associated protein TRF2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 15539-15544.	3.3	86
4	Telomere dysfunction in aging and cancer. <i>International Journal of Biochemistry and Cell Biology</i> , 2005, 37, 1000-1013.	1.2	81
5	Shared environmental factors associated with telomere length maintenance in elderly male twins. <i>Aging Cell</i> , 2007, 6, 709-713.	3.0	61
6	Evidence for a putative telomerase repressor gene in the 3p14.2â€“p21.1 region. , 1998, 23, 123-133.		59
7	Factors impacting human telomere homeostasis and age-related disease. <i>Mechanisms of Ageing and Development</i> , 2008, 129, 27-34.	2.2	58
8	Telomere fusions in early human breast carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 14098-14103.	3.3	47
9	DNA Damage-Induced Phosphorylation of TRF2 Is Required for the Fast Pathway of DNA Double-Strand Break Repair. <i>Molecular and Cellular Biology</i> , 2009, 29, 3597-3604.	1.1	41
10	Resection of cervical spinal neurinoma including affected nerve rootRecovery of neurological deficit in 15 cases. <i>Acta Orthopaedica</i> , 1998, 69, 280-282.	1.4	33
11	Aberrant reduction of telomere repetitive sequences in plasma cell-free DNA for early breast cancer detection. <i>Oncotarget</i> , 2015, 6, 29795-29807.	0.8	19
12	Development of a New Monochrome Multiplex qPCR Method for Relative Telomere Length Measurement in Cancer. <i>Neoplasia</i> , 2018, 20, 425-431.	2.3	18
13	Localization of an hTERT repressor region on human chromosome 3p21.3 using chromosome engineering. <i>Genome Integrity</i> , 2010, 1, 6.	1.0	15
14	A Hierarchy of Endothelial Colonyâ€“Forming Cell Activity Displayed by Bovine Corneal Endothelial Cells. , 2010, 51, 3943.		15
15	The Presence of Telomere Fusion in Sporadic Colon Cancer Independently of Disease Stage, TP53/KRAS Mutation Status, Mean Telomere Length, and Telomerase Activity. <i>Neoplasia</i> , 2014, 16, 814-823.	2.3	15
16	Forced Expression of YL-1 Protein Suppresses the Anchorage-Independent Growth of Kirsten Sarcoma Virus-Transformed NIH3T3 Cells. <i>Experimental Cell Research</i> , 1995, 220, 11-17.	1.2	13
17	Telomerase-independent senescence of human immortal cells induced by microcell-mediated chromosome transfer. , 1999, 25, 249-255.		13
18	The Role and Therapeutic Potential of miRNAs in Colorectal Liver Metastasis. <i>Scientific Reports</i> , 2019, 9, 15803.	1.6	12

#	ARTICLE	IF	CITATIONS
19	Evidence for inactivation of distinct telomerase repressor genes in different types of human cancers. International Journal of Cancer, 2005, 115, 653-657.	2.3	8
20	Aging- and Tumor-Mediated Increase in CD8+CD28 ^{hi} T Cells Might Impose a Strong Barrier to Success of Immunotherapy in Glioblastoma. ImmunoHorizons, 2021, 5, 395-409.	0.8	8
21	Altered expression of telomere-associated genes in leukocytes among BRCA1 and BRCA2 carriers. Molecular Carcinogenesis, 2018, 57, 567-575.	1.3	6
22	BASIC STUDIES ON THE PROSTATIC FLUID OF DOG UNDER VARIOUS HORMONAL ENVIRONMENTS. Endocrinologia Japonica, 1965, 12, 173-180.	0.5	5
23	A plasma telomeric cell-free DNA level in unaffected women with BRCA1 or/and BRCA2 mutations: a pilot study. Oncotarget, 2018, 9, 4214-4222.	0.8	5
24	EML4-ALK induces cellular senescence in mortal normal human cells and promotes anchorage-independent growth in hTERT-transduced normal human cells. BMC Cancer, 2021, 21, 310.	1.1	3
25	Experimental study on the effect of slowly progressive chronic compression on the spinal cord. International Orthopaedics, 1978, 2, 25.	0.9	1
26	Abstract 2619: Novel biomarkers and molecular alterations for breast cancer initiation and susceptibility. , 2016, , .		0
27	Abstract 4648: Cellular senescence and transformation induced by an oncogenic EML4-ALK fusion gene in normal and immortalized human cells. , 2019, , .		0