

Izumi Horikawa

List of Publications by Year in descending order

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15
papers

1,108
citations

840776

11
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

1710
citing authors

#	ARTICLE	IF	CITATIONS
1	p53 isoforms Δ^{133} p53 and p53 Δ^{12} are endogenous regulators of replicative cellular senescence. <i>Nature Cell Biology</i> , 2009, 11, 1135-1142.	10.3	276
2	Transcriptional regulation of the telomerase hTERT gene as a target for cellular and viral oncogenic mechanisms. <i>Carcinogenesis</i> , 2003, 24, 1167-1176.	2.8	201
3	p53 isoforms regulate aging- and tumor-associated replicative senescence in T lymphocytes. <i>Journal of Clinical Investigation</i> , 2013, 123, 5247-5257.	8.2	116
4	Downstream E-Box-mediated Regulation of the Human Telomerase Reverse Transcriptase (<i>hTERT</i>) Gene Transcription: Evidence for an Endogenous Mechanism of Transcriptional Repression. <i>Molecular Biology of the Cell</i> , 2002, 13, 2585-2597.	2.1	83
5	Radiation-induced astrocyte senescence is rescued by Δ^{133} p53. <i>Neuro-Oncology</i> , 2019, 21, 474-485.	1.2	78
6	Differential cis-regulation of human versus mouse TERT gene expression in vivo: Identification of a human-specific repressive element. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 18437-18442.	7.1	73
7	Upregulation of the KIAA1199 gene is associated with cellular mortality. <i>Cancer Letters</i> , 2006, 239, 71-77.	7.2	73
8	Macrophages, Nitric Oxide and microRNAs Are Associated with DNA Damage Response Pathway and Senescence in Inflammatory Bowel Disease. <i>PLoS ONE</i> , 2012, 7, e44156.	2.5	55
9	Δ^{133} p53 represses p53-inducible senescence genes and enhances the generation of human induced pluripotent stem cells. <i>Cell Death and Differentiation</i> , 2017, 24, 1017-1028.	11.2	49
10	Targeting cellular senescence in cancer and aging: roles of p53 and its isoforms. <i>Carcinogenesis</i> , 2020, 41, 1017-1029.	2.8	43
11	Astrocyte senescence and SASP in neurodegeneration: tau joins the loop. <i>Cell Cycle</i> , 2021, 20, 752-764.	2.6	26
12	Upregulation of the gene encoding a cytoplasmic dynein intermediate chain in senescent human cells. <i>Journal of Cellular Biochemistry</i> , 2001, 82, 415-421.	2.6	11
13	cDNA Cloning of the Human Polybromo-1 Gene on Chromosome 3p21. <i>DNA Sequence</i> , 2002, 13, 211-215.	0.7	10
14	Regulation of hTERT transcription: a target of cellular and viral mechanisms for immortalization and carcinogenesis. <i>Cytotechnology</i> , 2004, 45, 23-32.	1.6	9
15	Balancing and Differentiating p53 Activities toward Longevity and No Cancer?. <i>Cancer Research</i> , 2020, 80, 5164-5165.	0.9	5