Young Min Chung

List of Publications by Year
in descending order

22 papers	1,633 citations	430874 18 h-index	713466 21 g-index
24 all docs	24 docs citations	24 times ranked	2545 citing authors

#	Article	IF	Citations
1	FOXO3-dependent suppression of PD-L1 promotes anticancer immune responses via activation of natural killer cells.. American Journal of Cancer Research, 2022, 12, 1241-1263.	1.4	0
2	Sensitizing tumors to anti-PD-1 therapy by promoting NK and CD8+ T cells via pharmacological activation of FOXO3. , 2021, 9, e002772.		30
3	Effects of Low-Dose Bisphenol A on DNA Damage and Proliferation of Breast Cells: The Role of c-Myc. Environmental Health Perspectives, 2015, 123, 1271-1279.	6.0	107
4	Reprogramming ovarian and breast cancer cells into non-cancerous cells by low-dose metformin or SN-38 through FOXO3 activation. Scientific Reports, 2015, 4, 5810.	3.3	38
5	The Novel Ribonucleotide Reductase Inhibitor COH29 Inhibits DNA Repair In Vitro. Molecular Pharmacology, 2015, 87, 996-1005.	2.3	20
6	FOXO3 signalling links ATM to the p53 apoptotic pathway following DNA damage. Nature Communications, 2012, 3, 1000.	12.8	70
7	Overexpression of Romo1 Promotes Production of Reactive Oxygen Species and Invasiveness of Hepatic Tumor Cells. Gastroenterology, 2012, 143, 1084-1094.e7.	1.3	67
8	Requirement of ATM-Dependent Monoubiquitylation of Histone H2B for Timely Repair of DNA Double-Strand Breaks. Molecular Cell, 2011, 41, 529-542.	9.7	347
9	Involvement of the nuclear proteasome activator PA28Î³ in the cellular response to DNA double-strand breaks. Cell Cycle, 2011, 10, 4300-4310.	2.6	61
10	ATMâ€mediated phosphorylation of polynucleotide kinase/phosphatase is required for effective DNA doubleâ€strand break repair. EMBO Reports, 2011, 12, 713-719.	4.5	56
11	Inhibition of FOXO3 Tumor Suppressor Function by Î²TrCP1 through Ubiquitin-Mediated Degradation in a Tumor Mouse Model. PLoS ONE, 2010, 5, e11171.	2.5	31
12	Functional interaction between FOXO3a and ATM regulates DNA damage response. Nature Cell Biology, 2008, 10, 460-467.	10.3	172
13	A critical role for Romo1-derived ROS in cell proliferation. Biochemical and Biophysical Research Communications, 2008, 369, 672-678.	2.1	75
14	Replicative Senescence Induced by Romo1-derived Reactive Oxygen Species. Journal of Biological Chemistry, 2008, 283, 33763-33771.	3.4	57
15	The Activity of 2'-Benzoyloxycinnamaldehyde Against Drug-Resistant Cancer Cell Lines. Journal of Chemotherapy, 2007, 19, 428-437.	1.5	2
16	Drug resistance to 5-FU linked to reactive oxygen species modulator 1. Biochemical and Biophysical Research Communications, 2007, 359, 304-310.	2.1	102
17	A novel protein, Romo1, induces ROS production in the mitochondria. Biochemical and Biophysical Research Communications, 2006, 347, 649-655.	2.1	114
18	Increased expression of ICAM-3 is associated with radiation resistance in cervical cancer. International Journal of Cancer, 2005, 117, 194-201.	5.1	38

#	Article	IF	Citations
19	Mitochondrial Ribosomal Protein L41 Suppresses Cell Growth in Association with p53 and p27Kip1. Molecular and Cellular Biology, 2005, 25, 6603-6616.	2.3	95
20	c-Myc Exerts a Protective Function through Ornithine Decarboxylase against Cellular Insults. Molecular Pharmacology, 2002, 62, 1400-1408.	2.3	36
21	Establishment and characterization of 5-fluorouracil-resistant gastric cancer cells. Cancer Letters, 2000, 159, 95-101.	7.2	66
22	Pharmacological activation of FOXO3 suppresses triple-negative breast cancer in vitro and in vivo. Oncotarget, 0, 7, 42110-42125.	1.8	47