Alea A Mills

List of Publications by Year
in descending order

27 papers	4,776 citations	361413 20 h-index	526287 27 g-index
27 all docs	27 docs citations	27 times ranked	5644 citing authors

#	Article	IF	Citations
1	BRD4 Regulates Transcription Factor Î”Np63Î± to Drive a Cancer Stem Cell Phenotype in Squamous Cell Carcinomas. Cancer Research, 2021, 81, 6246-6258.	0.9	9
2	The potential impact of tumor suppressor genes on human gametogenesis: a case-control study. Journal of Assisted Reproduction and Genetics, 2020, 37, 341-346.	2.5	2
3	p63-related signaling at a glance. Journal of Cell Science, 2020, 133, .	2.0	49
4	Chromatin-mediated translational control is essential for neural cell fate specification. Life Science Alliance, 2018, 1, e201700016.	2.8	7
5	The Chromodomain Helicase DNA-Binding Chromatin Remodelers: Family Traits that Protect from and Promote Cancer. Cold Spring Harbor Perspectives in Medicine, 2017, 7, a026450.	6.2	54
6	Quantitative analysis of chromatin interaction changes upon a 4.3 Mb deletion at mouse 4E2. BMC Genomics, 2015, 16, 982.	2.8	2
7	Packing for the journey. Cell Cycle, 2014, 13, 1833-1834.	2.6	7
8	Chd5 orchestrates chromatin remodelling during sperm development. Nature Communications, 2014, 5, 3812.	12.8	82
9	The tumor suppressor Chd5 is induced during neuronal differentiation in the developing mouse brain. Gene Expression Patterns, 2013, 13, 482-489.	0.8	19
10	An allelic series of Trp63 mutations defines TAp63 as a modifier of EEC syndrome. American Journal of Medical Genetics, Part A, 2013, 161, 1961-1971.	1.2	18
11	Chd5 Requires PHD-Mediated Histone 3 Binding for Tumor Suppression. Cell Reports, 2013, 3, 92-102.	6.4	47
12	DNA Damage-Induced Primordial Follicle Oocyte Apoptosis and Loss of Fertility Require TAp63-Mediated Induction of Puma and Noxa. Molecular Cell, 2012, 48, 343-352.	9.7	214
13	Î”Np63Î± Is an Oncogene that Targets Chromatin Remodeler Lsh to Drive Skin Stem Cell Proliferation and Tumorigenesis. Cell Stem Cell, 2011, 8, 164-176.	11.1	175
14	Throwing the cancer switch: reciprocal roles of polycomb and trithorax proteins. Nature Reviews Cancer, 2010, 10, 669-682.	28.4	241
15	A regulatory feedback loop involving p63 and IRF6 links the pathogenesis of 2 genetically different human ectodermal dysplasias. Journal of Clinical Investigation, 2010, 120, 1570-1577.	8.2	118
16	TAp63 induces senescence and suppresses tumorigenesis in vivo. Nature Cell Biology, 2009, 11, 1451-1457.	10.3	221
17	The Quest for the1p36Tumor Suppressor. Cancer Research, 2008, 68, 2551-2556.	0.9	187
18	p63, Cellular Senescence and Tumor Development. Cell Cycle, 2007, 6, 305-311.	2.6	33

#	Article	IF	Citations
19	CHD5 Is a Tumor Suppressor at Human 1p36. Cell, 2007, 128, 459-475.	28.9	305
20	p63: oncogene or tumor suppressor?. Current Opinion in Genetics and Development, 2006, 16, 38-44.	3.3	99
21	p63 regulates an adhesion programme and cell survival in epithelial cells. Nature Cell Biology, 2006, 8, 551-561.	10.3	372
22	p63: A New Link Between Senescence and Aging. Cell Cycle, 2006, 5, 260-265.	2.6	42
23	p63 regulates multiple signalling pathways required for ectodermal organogenesis and differentiation. Development (Cambridge), 2006, 133, 1553-1563.	2.5	229
24	p63 deficiency activates a program of cellular senescence and leads to accelerated aging. Genes and Development, 2005, 19, 1986-1999.	5.9	260
25	p53: link to the past, bridge to the future. Genes and Development, 2005, 19, 2091-2099.	5.9	70
26	Conditional inactivation ofp63 by Cre-mediated excision. Genesis, 2002, 32, 138-141.	1.6	44
27	p63 is a p53 homologue required for limb and epidermal morphogenesis. Nature, 1999, 398, 708-713.	27.8	1,870