

Anthony G Uren

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

26 papers	1,974 citations	17 h-index	31 g-index
31 ext. papers	2,214 ext. citations	14.4 avg, IF	3.95 L-index

#	Paper	IF	Citations
26	Epigenetic changes induced by in utero dietary challenge result in phenotypic variability in successive generations of mice.. <i>Nature Communications</i> , 2022 , 13, 2464	17.4	2
25	Forward and Reverse Genetics of B Cell Malignancies: From Insertional Mutagenesis to CRISPR-Cas. <i>Frontiers in Immunology</i> , 2021 , 12, 670280	8.4	0
24	Galactose-modified duocarmycin prodrugs as senolytics. <i>Aging Cell</i> , 2020 , 19, e13133	9.9	37
23	LUMI-PCR: an Illumina platform ligation-mediated PCR protocol for integration site cloning, provides molecular quantitation of integration sites. <i>Mobile DNA</i> , 2020 , 11, 7	4.4	2
22	Cardiac glycosides are broad-spectrum senolytics. <i>Nature Metabolism</i> , 2019 , 1, 1074-1088	14.6	114
21	Subclonal mutation selection in mouse lymphomagenesis identifies known cancer loci and suggests novel candidates. <i>Nature Communications</i> , 2018 , 9, 2649	17.4	2
20	Visualizing Changes in Cdkn1c Expression Links Early-Life Adversity to Imprint Mis-regulation in Adults. <i>Cell Reports</i> , 2017 , 18, 1090-1099	10.6	24
19	Dual EZH2 and EHMT2 histone methyltransferase inhibition increases biological efficacy in breast cancer cells. <i>Clinical Epigenetics</i> , 2015 , 7, 84	7.7	34
18	Mutational Genomics for Cancer Pathway Discovery. <i>Lecture Notes in Computer Science</i> , 2013 , 35-46	0.9	
17	GFAP-Cre-mediated transgenic activation of Bmi1 results in pituitary tumors. <i>PLoS ONE</i> , 2012 , 7, e35943	3.7	13
16	Mutant nucleophosmin and cooperating pathways drive leukemia initiation and progression in mice. <i>Nature Genetics</i> , 2011 , 43, 470-5	36.3	159
15	Insertional mutagenesis identifies multiple networks of cooperating genes driving intestinal tumorigenesis. <i>Nature Genetics</i> , 2011 , 43, 1202-9	36.3	152
14	Insertional mutagenesis in mice deficient for p15Ink4b, p16Ink4a, p21Cip1, and p27Kip1 reveals cancer gene interactions and correlations with tumor phenotypes. <i>Cancer Research</i> , 2010 , 70, 520-31	10.1	27
13	Novel candidate cancer genes identified by a large-scale cross-species comparative oncogenomics approach. <i>Cancer Research</i> , 2010 , 70, 883-95	10.1	36
12	A high-throughput splinkerette-PCR method for the isolation and sequencing of retroviral insertion sites. <i>Nature Protocols</i> , 2009 , 4, 789-98	18.8	128
11	Instant conditional transgenesis in the mouse hematopoietic compartment. <i>Journal of Immunological Methods</i> , 2008 , 339, 259-63	2.5	3
10	Large-scale mutagenesis in p19(ARF)- and p53-deficient mice identifies cancer genes and their collaborative networks. <i>Cell</i> , 2008 , 133, 727-41	56.2	149

9	Co-occurrence analysis of insertional mutagenesis data reveals cooperating oncogenes. <i>Bioinformatics</i> , 2007 , 23, i133-41	7.2	19
8	Detecting statistically significant common insertion sites in retroviral insertional mutagenesis screens. <i>PLoS Computational Biology</i> , 2006 , 2, e166	5	100
7	Survivin and the inner centromere protein INCENP show similar cell-cycle localization and gene knockout phenotype. <i>Current Biology</i> , 2000 , 10, 1319-28	6.3	452
6	The survivin-like <i>C. elegans</i> BIR-1 protein acts with the Aurora-like kinase AIR-2 to affect chromosomes and the spindle midzone. <i>Molecular Cell</i> , 2000 , 6, 211-23	17.6	223
5	Anti-apoptotic potential of insect cellular and viral IAPs in mammalian cells. <i>Cell Death and Differentiation</i> , 1998 , 5, 569-76	12.7	40
4	Conservation of baculovirus inhibitor of apoptosis repeat proteins (BIRPs) in viruses, nematodes, vertebrates and yeasts. <i>Trends in Biochemical Sciences</i> , 1998 , 23, 159-62	10.3	170
3	Viral inhibitors of apoptosis. <i>Vitamins and Hormones</i> , 1997 , 53, 175-93	2.5	9
2	Molecular and clinical aspects of apoptosis 1996 , 72, 37-50		76
1	Galactose-modified duocarmycin prodrugs as senolytics		2