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List of Publications by Year
in descending order

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82	14,263	53794 45	62596 80
papers	citations	h-index	g-index

83	83	83	25263
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Expression of the tumor-expressed protein MageB2 enhances rRNA transcription. Biochimica Et Biophysica Acta - Molecular Cell Research, 2021, 1868, 119015.	4.1	3
2	A Streamlined Approach to Rapidly Detect SARS-CoV-2 Infection Avoiding RNA Extraction: Workflow Validation. Disease Markers, 2020, 2020, 1-5.	1.3	26
3	USP1 (ubiquitin specific peptidase 1) targets ULK1 and regulates its cellular compartmentalization and autophagy. Autophagy, 2019, 15, 613-630.	9.1	47
4	Calpain mobilizes Atg9/Bif-1 vesicles from Golgi stacks upon autophagy induction by thapsigargin. Biology Open, 2017, 6, 551-562.	1.2	11
5	FANTOM5 CAGE profiles of human and mouse samples. Scientific Data, 2017, 4, 170112.	5.3	195
6	Functional interaction between co-expressed MAGE-A proteins. PLoS ONE, 2017, 12, e0178370.	2.5	11
7	GTSE1: a novel TEAD4-E2F1 target gene involved in cell protrusions formation in triple-negative breast cancer cell models. Oncotarget, 2017, 8, 67422-67438.	1.8	17
8	Thromboxane Governs the Differentiation of Adipose-Derived Stromal Cells Toward Endothelial Cells In Vitro and In Vivo. Circulation Research, 2016, 118, 1194-1207.	4.5	14
9	Human MageB2 Protein Expression Enhances E2F Transcriptional Activity, Cell Proliferation, and Resistance to Ribotoxic Stress. Journal of Biological Chemistry, 2015, 290, 29652-29662.	3.4	24
10	Epigenetic silencing of Oct4 by a complex containing SUV39H1 and Oct4 pseudogene lncRNA. Nature Communications, 2015, 6, 7631.	12.8	87
11	Is this the real time for genomics?. Genomics, 2014, 103, 177-182.	2.9	46
12	A promoter-level mammalian expression atlas. Nature, 2014, 507, 462-470.	27.8	1,838
13	Specific Mesothelial Signature Marks the Heterogeneity of Mesenchymal Stem Cells From High-Grade Serous Ovarian Cancer. Stem Cells, 2014, 32, 2998-3011.	3.2	16
14	In-Check system: A highly integrated silicon Lab-on-Chip for sample preparation, PCR amplification and microarray detection of nucleic acids directly from biological samples. Sensors and Actuators B: Chemical, 2013, 187, 99-105.	7.8	50
15	An Oct4-pRb Axis, Controlled by MiR-335, Integrates Stem Cell Self-Renewal and Cell Cycle Control. Stem Cells, 2013, 31, 717-728.	3.2	43
16	CAPNS1 Regulates USP1 Stability and Maintenance of Genome Integrity. Molecular and Cellular Biology, 2013, 33, 2485-2496.	2.3	22
17	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122
18	Tumor-specific MAGE proteins as regulators of p53 function. Cancer Letters, 2012, 325, 11-17.	7.2	34

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19	GTSE1 Is a Microtubule Plus-End Tracking Protein That Regulates EB1-Dependent Cell Migration. PLoS ONE, 2012, 7, e51259.	2.5	52
20	Effects of Age and Heart Failure on Human Cardiac Stem Cell Function. American Journal of Pathology, 2011, 179, 349-366.	3.8	183
21	A Pin1/Mutant p53 Axis Promotes Aggressiveness inÂBreast Cancer. Cancer Cell, 2011, 20, 79-91.	16.8	256
22	miR-335 Directly Targets Rb1 (pRb/p105) in a Proximal Connection to p53-Dependent Stress Response. Cancer Research, 2010, 70, 6925-6933.	0.9	85
23	Human GTSE-1 Regulates p21CIP1/WAF1 Stability Conferring Resistance to Paclitaxel Treatment. Journal of Biological Chemistry, 2010, 285, 5274-5281.	3.4	32
24	DNA damage response links calpain to cellular senescence. Cell Cycle, 2010, 9, 755-760.	2.6	16
25	p65/RelA Modulates BECN1 Transcription and Autophagy. Molecular and Cellular Biology, 2009, 29, 2594-2608.	2.3	235
26	Multipotent Progenitor Cells Are Present in Human Peripheral Blood. Circulation Research, 2009, 104, 1225-1234.	4.5	126
27	Guidelines for the use and interpretation of assays for monitoring autophagy in higher eukaryotes. Autophagy, 2008, 4, 151-175.	9.1	2,064
28	The Calpain System as a Modulator of Stress/Damage Response. Cell Cycle, 2007, 6, 136-138.	2.6	73
29	Calpain as a Novel Regulator of Autophagosome Formation. Autophagy, 2007, 3, 235-237.	9.1	41
30	Multipotent cells can be generated in vitro from several adult human organs (heart, liver, and bone) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.4	336
31	Calpain is required for macroautophagy in mammalian cells. Journal of Cell Biology, 2006, 175, 595-605.	5.2	159
32	MAGE-A tumor antigens target p53 transactivation function through histone deacetylase recruitment and confer resistance to chemotherapeutic agents. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 11160-11165.	7.1	221
33	The Calpain System Is Involved in the Constitutive Regulation of Î²-Catenin Signaling Functions. Journal of Biological Chemistry, 2005, 280, 22070-22080.	3.4	65
34	Caspase-dependent Regulation of Histone Deacetylase 4 Nuclear-Cytoplasmic Shuttling Promotes Apoptosis. Molecular Biology of the Cell, 2004, 15, 2804-2818.	2.1	128
35	The Transcriptional Repressor hDaxx Potentiates p53-dependent Apoptosis. Journal of Biological Chemistry, 2004, 279, 48013-48023.	3.4	61
36	hGTSE-1 Expression Stimulates Cytoplasmic Localization of p53. Journal of Biological Chemistry, 2004, 279, 11744-11752.	3.4	44

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37	Gene expression profiling of advanced ovarian cancer: characterization of a molecular signature involving fibroblast growth factor 2. Oncogene, 2004, 23, 8171-8183.	5.9	75
38	Gas1 is induced by VE-cadherin and vascular endothelial growth factor and inhibits endothelial cell apoptosis. Blood, 2004, 103, 3005-3012.	1.4	66
39	LNCIB human full-length cDNAs collection: towards a better comprehension of the human transcriptome. Comptes Rendus - Biologies, 2003, 326, 967-970.	0.2	2
40	Alterations in the Arf6-regulated plasma membrane endosomal recycling pathway in cells overexpressing the tetraspan protein Gas3/PMP22. Journal of Cell Science, 2003, 116, 987-999.	2.0	32
41	The PDZ Protein Tax-interacting Protein-1 Inhibits Î²-Catenin Transcriptional Activity and Growth of Colorectal Cancer Cells. Journal of Biological Chemistry, 2003, 278, 38758-38764.	3.4	86
42	The Cell Cycle-regulated Protein Human GTSE-1 Controls DNA Damage-induced Apoptosis by Affecting p53 Function. Journal of Biological Chemistry, 2003, 278, 30356-30364.	3.4	71
43	Role of Caspases, Bid, and p53 in the Apoptotic Response Triggered by Histone Deacetylase Inhibitors Trichostatin-A (TSA) and Suberoylanilide Hydroxamic Acid (SAHA). Journal of Biological Chemistry, 2003, 278, 12579-12589.	3.4	137
44	Glycogen Synthase Kinase-3Î² Regulates NF-ÎºB1/p105 Stability. Journal of Biological Chemistry, 2003, 278, 39583-39590.	3.4	145
45	Caspase-2 Can Trigger Cytochrome c Release and Apoptosis from the Nucleus. Journal of Biological Chemistry, 2002, 277, 15147-15161.	3.4	159
46	Cloning and characterization of the C. elegans gas1 homolog: phas-1. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 2002, 1574, 1-9.	2.4	11
47	The prolyl isomerase Pin1 reveals a mechanism to control p53 functions after genotoxic insults. Nature, 2002, 419, 853-857.	27.8	390
48	Caspase-2-induced Apoptosis Is Dependent on Caspase-9, but Its Processing during UV- or Tumor Necrosis Factor-dependent Cell Death Requires Caspase-3. Journal of Biological Chemistry, 2001, 276, 21907-21915.	3.4	95
49	Gas6 Anti-apoptotic Signaling Requires NF-ÎºB Activation. Journal of Biological Chemistry, 2001, 276, 31738-31744.	3.4	98
50	Gas6 Induces Growth, Î²-Catenin Stabilization, and T-Cell Factor Transcriptional Activation in Contact-Inhibited C57 Mammary Cells. Molecular and Cellular Biology, 2001, 21, 902-915.	2.3	67
51	p53 is involved in the p120E4F-mediated growth arrest. Oncogene, 2000, 19, 188-199.	5.9	42
52	Exposure at the Cell Surface Is Required for Gas3/PMP22 To Regulate Both Cell Death and Cell Spreading: Implication for the Charcotâ€“Marieâ€“Tooth Type 1A and Dejerineâ€“Sottas Diseases. Molecular Biology of the Cell, 2000, 11, 2901-2914.	2.1	47
53	Cell-cycle regulation of the p53-inducible gene B99. FEBS Letters, 2000, 481, 57-62.	2.8	28
54	The growth suppressinggas1product is a GPI-linked protein. FEBS Letters, 2000, 481, 152-158.	2.8	60

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55	Analysis of the domain requirement in Gas1 growth suppressing activity. FEBS Letters, 2000, 481, 159-163.	2.8	29
56	Rho-dependent Regulation of Cell Spreading by the Tetraspan Membrane Protein Gas3/PMP22. Molecular Biology of the Cell, 1999, 10, 2441-2459.	2.1	69
57	Gas6-mediated survival in NIH3T3 cells activates stress signalling cascade and is independent of Ras. Oncogene, 1999, 18, 4224-4236.	5.9	103
58	The HumanSerum Deprivation ResponseGene (SDPR) Maps to 2q32â€“q33 and Codes for a Phosphatidylserine-Binding Protein. Genomics, 1999, 57, 120-129.	2.9	63
59	Proteolytic processing of the adherens junctions components Î²-catenin and Î³-catenin/plakoglobin during apoptosis. Cell Death and Differentiation, 1998, 5, 1042-1050.	11.2	68
60	Role of Gas1 down-regulation in mitogenic stimulation of quiescent NIH3T3 cells by v-Src. Oncogene, 1998, 17, 1629-1638.	5.9	18
61	cDNA Characterization and Chromosome Mapping of the Human GAS2 Gene. Genomics, 1998, 48, 265-269.	2.9	17
62	Dismantling Cellâ€“Cell Contacts during Apoptosis Is Coupled to a Caspase-dependent Proteolytic Cleavage of Î²-Catenin. Journal of Cell Biology, 1997, 139, 759-771.	5.2	214
63	The product of agas6splice variant allows the release of the domain responsible for Axl tyrosine kinase receptor activation. FEBS Letters, 1997, 415, 59-63.	2.8	20
64	Identification and tissue expression of a splice variant for the growth arrest-specific genegas6. FEBS Letters, 1997, 415, 56-58.	2.8	12
65	Susceptibility to p53 dependent apoptosis correlates with increased levels of Gas2 and Gas3 proteins. Cell Death and Differentiation, 1997, 4, 247-253.	11.2	16
66	High-Efficiency Full-Length cDNA Cloning by Biotinylated CAP Trapper. Genomics, 1996, 37, 327-336.	2.9	297
67	Homeostatic Mechanisms Governing the Go Phase as Defined by the gas Genes. , 1996, , 201-214.		0
68	A discontinuous buffer system increasing resolution and reproducibility in DNA sequencing on high voltage horizontal ultrathin-layer electrophoresis. Electrophoresis, 1995, 16, 1836-1845.	2.4	13
69	Assignment of the HumanGAS6Gene to Chromosome 13q34 by Fluorescencein SituHybridization. Genomics, 1995, 30, 129-131.	2.9	13
70	CDNA cloning of the neutrophil bactericidal peptide indolicidin. Biochemical and Biophysical Research Communications, 1992, 187, 467-472.	2.1	76
71	cDNA sequence analysis of an antibiotic dodecapeptide from neutrophils. FEBS Letters, 1992, 314, 187-190.	2.8	61
72	Localization of growth arrest-specific genes on mouse Chromosomes 1, 7, 8, 11, 13, and 16. Mammalian Genome, 1992, 2, 130-134.	2.2	36

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73	The complexity of cell proliferation control in mammalian cells. Current Opinion in Cell Biology, 1991, 3, 276-281.	5.4	28
74	A simple discontinuous buffer system for increased resolution and speed in gel electrophoretic analysis of DNA sequence. Nucleic Acids Research, 1990, 18, 204-204.	14.5	15
75	Negative Regulation of Cell Growth. , 1989, , 101-110.		0
76	Genes specifically expressed at growth arrest of mammalian cells. Cell, 1988, 54, 787-793.	28.9	946
77	A one-tube plasmid DNA mini-preparation suitable for sequencing. Nucleic Acids Research, 1988, 16, 9878-9878.	14.5	258
78	A new and fast method for prearing high quality lambda DNA suitable for sequencing. Nucleic Acids Research, 1988, 16, 2873-2884.	14.5	135
79	A simple and fast method for preparing single stranded DNA template suitable for sequencing. Nucleic Acids Research, 1987, 15, 10047-10047.	14.5	11
80	CELL-SURFACE STRUCTURES INVOLED IN HAEMOPOIETIC CELL DIFFERENTIATION AND PROLIFERATION. British Medical Bulletin, 1984, 40, 224-228.	6.9	10
81	Chromosome assignment of monoclonal antibody-defined determinants on human leukemic cells. European Journal of Immunology, 1983, 13, 1008-1013.	2.9	55
82	Monoclonal antibodies OKT 11 and OKT 11A have pan-T reactivity and block sheep erythrocyte â€œreceptorsâ€• European Journal of Immunology, 1982, 12, 81-86.	2.9	286