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List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11497465/publications.pdf

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22 papers	5,577 citations	471509 17 h-index	677142 22 g-index
24 all docs	24 docs citations	24 times ranked	6442 citing authors

#	Article	IF	Citations
1	A novel role for nucleolin in splice site selection. RNA Biology, 2022, 19, 333-352.	3.1	3
2	Clinical Implications of Sub-grouping HER2 Positive Tumors by Amplicon Structure and Co-amplified Genes. Scientific Reports, 2019, 9, 18795.	3.3	5
3	Phosphorylation State of ZFP24 Controls Oligodendrocyte Differentiation. Cell Reports, 2018, 23, 2254-2263.	6.4	29
4	The Genetic Program of Pancreatic Î²-Cell Replication In Vivo. Diabetes, 2016, 65, 2081-2093.	0.6	66
5	Phosphoproteomic analysis reveals Smarcb1 dependent EGFR signaling in Malignant Rhabdoid tumor cells. Molecular Cancer, 2015, 14, 167.	19.2	13
6	Transcriptional activation of LON Gene by a new form of mitochondrial stress: A role for the nuclear respiratory factor 2 in StAR overload response (SOR). Molecular and Cellular Endocrinology, 2015, 408, 62-72.	3.2	24
7	A high-throughput chemical screen with FDA approved drugs reveals that the antihypertensive drug Spironolactone impairs cancer cell survival by inhibiting homology directed repair. Nucleic Acids Research, 2014, 42, 5689-5701.	14.5	35
8	A Transgenic Mouse Marking Live Replicating Cells Reveals InÂVivo Transcriptional Program of Proliferation. Developmental Cell, 2012, 23, 681-690.	7.0	54
9	Synergism between DNA methylation and macroH2A1 occupancy in epigenetic silencing of the tumor suppressor gene p16(CDKN2A). Nucleic Acids Research, 2011, 39, 1326-1335.	14.5	39
10	The Histone H2A Variant MacroH2A1 Does Not Localize to the Centrosome. PLoS ONE, 2011, 6, e17262.	2.5	2
11	Aberrant Epigenetic Silencing of Tumor Suppressor Genes Is Reversed by Direct Reprogramming Â. Stem Cells, 2010, 28, 1349-1354.	3.2	25
12	Clone- and Gene-Specific Aberrations of Parental Imprinting in Human Induced Pluripotent Stem Cells. Stem Cells, 2009, 27, 2686-2690.	3.2	171
13	Developmental Study of Fragile X Syndrome Using Human Embryonic Stem Cells Derived from Preimplantation Genetically Diagnosed Embryos. Cell Stem Cell, 2007, 1, 568-577.	11.1	263
14	Opposing effects of DNA hypomethylation on intestinal and liver carcinogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 13580-13585.	7.1	251
15	Induction of Tumors in Mice by Genomic Hypomethylation. Science, 2003, 300, 489-492.	12.6	1,393
16	Chromosomal Instability and Tumors Promoted by DNA Hypomethylation. Science, 2003, 300, 455-455.	12.6	1,165
17	Induced neuronal differentiation of human embryonic stem cells. Brain Research, 2001, 913, 201-205.	2.2	410
18	Differentiation of Human Embryonic Stem Cells into Embryoid Bodies Comprising the Three Embryonic Germ Layers. Molecular Medicine, 2000, 6, 88-95.	4.4	1,377

#	Article	IF	Citations
19	Dynamic Relocalization of Histone Macroh2a1 from Centrosomes to Inactive X Chromosomes during X Inactivation. Journal of Cell Biology, 2000, 150, 1189-1198.	5.2	84
20	Involvement of branched-chain amino acid aminotransferase (Bcat1/Eca39) in apoptosis. FEBS Letters, 1999, 457, 255-261.	2.8	45
21	Characterization of a branched-chain amino-acid aminotransferase fromSchizosaccharomyces pombe. , 1998, 14, 189-194.		18
22	Two Yeast Homologs of ECA39, a Target for c-Myc Regulation, Code for Cytosolic and Mitochondrial Branched-chain Amino Acid Aminotransferases. Journal of Biological Chemistry, 1996, 271, 20242-20245.	3.4	103