Larisa Litovchick

List of Publications by Year
in descending order

36 papers	2,192 citations	304602 22 h-index	345118 36 g-index
38 all docs	38 docs citations	38 times ranked	3137 citing authors

#	Article	IF	Citations
1	Progesterone Receptors Promote Quiescence and Ovarian Cancer Cell Phenotypes via DREAM in p53-Mutant Fallopian Tube Models. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1929-1955.	1.8	9
2	Oncogenic B-Myb Is Associated With Deregulation of the DREAM-Mediated Cell Cycle Gene Expression Program in High Grade Serous Ovarian Carcinoma Clinical Tumor Samples. Frontiers in Oncology, 2021, 11, 637193.	1.3	6
3	PAF remodels the DREAM complex to bypass cell quiescence and promote lung tumorigenesis. Molecular Cell, 2021, 81, 1698-1714.e6.	4.5	35
4	DREAM On: Cell Cycle Control in Development and Disease. Annual Review of Genetics, 2021, 55, 309-329.	3.2	26
5	Restoring the DREAM Complex Inhibits the Proliferation of High-Risk HPV Positive Human Cells. Cancers, 2021, 13, 489.	1.7	5
6	Simultaneous expression of MMB-FOXM1 complex components enables efficient bypass of senescence. Scientific Reports, 2021, 11, 21506.	1.6	8
7	CtBP determines ovarian cancer cell fate through repression of death receptors. Cell Death and Disease, 2020, 11, 286.	2.7	13
8	Nitric oxide-donor/PARP-inhibitor combination: A new approach for sensitization to ionizing radiation. Redox Biology, 2019, 24, 101169.	3.9	17
9	DYRK1A regulates the recruitment of 53BP1 to the sites of DNA damage in part through interaction with RNF169. Cell Cycle, 2019, 18, 531-551.	1.3	32
10	The cell cycle regulatory DREAM complex is disrupted by high expression of oncogenic B-Myb. Oncogene, 2019, 38, 1080-1092.	2.6	54
11	The HDAC-Associated Sin3B Protein Represses DREAM Complex Targets and Cooperates with APC/C to Promote Quiescence. Cell Reports, 2018, 25, 2797-2807.e8.	2.9	30
12	Structural mechanism of Mybâ€"MuvB assembly. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 10016-10021.	3.3	30
13	MuvB: A Key to Cell Cycle Control in Ovarian Cancer. Frontiers in Oncology, 2018, 8, 223.	1.3	24
14	A membrane fusion protein, Ykt6, regulates epithelial cell migration via microRNA-mediated suppression of Junctional Adhesion Molecule A. Cell Cycle, 2018, 17, 1812-1831.	1.3	13
15	Proteomic Landscape of Tissue-Specific Cyclin E Functions in Vivo. PLoS Genetics, 2016, 12, e1006429.	1.5	20
16	Structural basis for LIN54 recognition of CHR elements in cell cycle-regulated promoters. Nature Communications, 2016, 7, 12301.	5.8	52
17	Structural mechanisms of DREAM complex assembly and regulation. Genes and Development, 2015, 29, 961-974.	2.7	93
18	Loss of the Mammalian DREAM Complex Deregulates Chondrocyte Proliferation. Molecular and Cellular Biology, 2014, 34, 2221-2234.	1.1	28

#	Article	IF	Citations
19	PP2A-Mediated Regulation of Ras Signaling in G2 Is Essential for Stable Quiescence and Normal G1 Length. Molecular Cell, 2014, 54, 932-945.	4.5	52
20	The DREAM Complex Mediates GIST Cell Quiescence and Is a Novel Therapeutic Target to Enhance Imatinib-Induced Apoptosis. Cancer Research, 2013, 73, 5120-5129.	0.4	72
21	Identification of FAM111A as an SV40 Host Range Restriction and Adenovirus Helper Factor. PLoS Pathogens, 2012, 8, e1002949.	2.1	58
22	The CHR promoter element controls cell cycle-dependent gene transcription and binds the DREAM and MMB complexes. Nucleic Acids Research, 2012, 40, 1561-1578.	6.5	90
23	Coordinated repression of cell cycle genes by KDM5A and E2F4 during differentiation. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 18499-18504.	3.3	67
24	Interpreting cancer genomes using systematic host network perturbations by tumour virus proteins. Nature, 2012, 487, 491-495.	13.7	349
25	A kinase shRNA screen links LATS2 and the pRB tumor suppressor. Genes and Development, 2011, 25, 814-830.	2.7	107
26	DYRK1A protein kinase promotes quiescence and senescence through DREAM complex assembly. Genes and Development, 2011, 25, 801-813.	2.7	231
27	Evolutionarily Conserved Multisubunit RBL2/p130 and E2F4 Protein Complex Represses Human Cell Cycle-Dependent Genes in Quiescence. Molecular Cell, 2007, 26, 539-551.	4.5	347
28	Glycogen Synthase Kinase 3 Phosphorylates RBL2/p130 during Quiescence. Molecular and Cellular Biology, 2004, 24, 8970-8980.	1.1	47
29	Nucleocytoplasmic Shuttling of p130/RBL2: Novel Regulatory Mechanism. Molecular and Cellular Biology, 2002, 22, 453-468.	1.1	60
30	A Selective Interaction between OS-9 and the Carboxyl-terminal Tail of Meprin Î². Journal of Biological Chemistry, 2002, 277, 34413-34423.	1.6	43
31	Phosphorylation of the retinoblastoma-related protein p130 in growth-arrested cells. Oncogene, 2000, 19, 5116-5122.	2.6	53
32	The Carboxyl-terminal Tail of Kinase Splitting Membranal Proteinase/Meprin Î² Is Involved in Its Intracellular Trafficking. Journal of Biological Chemistry, 1998, 273, 29043-29051.	1.6	10
33	Unveiling the Substrate Specificity of Meprin Î² on the Basis of the Site in Protein Kinase A Cleaved by the Kinase Splitting Membranal Proteinase. Journal of Biological Chemistry, 1997, 272, 3153-3160.	1.6	50
34	Anti-head and anti-tail antibodies against distinct epitopes in the catalytic subunit of protein kinase A Use in the study of the kinase splitting membranal proteinase KSMP. FEBS Letters, 1996, 382, 265-270.	1.3	9
35	The Cleavage of Protein Kinase A by the Kinase-splitting Membranal Proteinase Is Reproduced by Meprin Î². Journal of Biological Chemistry, 1996, 271, 30272-30280.	1.6	28
36	Functional Malleability of the Carboxyl-terminal Tail in Protein Kinase A. Journal of Biological Chemistry, 1996, 271, 10175-10182.	1.6	22