

Ramon Amat

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,202
citations

759233

12
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

2567
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclin-dependent kinase control of the initiation-to-elongation switch of RNA polymerase II. <i>Nature Structural and Molecular Biology</i> , 2012, 19, 1108-1115.	8.2	556
2	SIRT1 Controls the Transcription of the Peroxisome Proliferator-activated Receptor- β Co-activator-1 α (PGC-1 α) Gene in Skeletal Muscle through the PGC-1 α Autoregulatory Loop and Interaction with MyoD. <i>Journal of Biological Chemistry</i> , 2009, 284, 21872-21880.	3.4	184
3	The N-Terminal Phosphorylation of RB by p38 Bypasses Its Inactivation by CDKs and Prevents Proliferation in Cancer Cells. <i>Molecular Cell</i> , 2016, 64, 25-36.	9.7	82
4	SIRT1 Is Involved in Glucocorticoid-mediated Control of Uncoupling Protein-3 Gene Transcription. <i>Journal of Biological Chemistry</i> , 2007, 282, 34066-34076.	3.4	74
5	Activation of the p53 Transcriptional Program Sensitizes Cancer Cells to Cdk7 Inhibitors. <i>Cell Reports</i> , 2017, 21, 467-481.	6.4	65
6	Chemical Genetics Reveals a Specific Requirement for Cdk2 Activity in the DNA Damage Response and Identifies Nbs1 as a Cdk2 Substrate in Human Cells. <i>PLoS Genetics</i> , 2012, 8, e1002935.	3.5	54
7	Rapid reversible changes in compartments and local chromatin organization revealed by hyperosmotic shock. <i>Genome Research</i> , 2019, 29, 18-28.	5.5	40
8	Differential 3,5,3 α -Triiodothyronine-Mediated Regulation of Uncoupling Protein 3 Transcription: Role of Fatty Acids. <i>Endocrinology</i> , 2007, 148, 4064-4072.	2.8	33
9	RAR β is required for correct deposition and removal of Suz12 and H2A.Z in embryonic stem cells. <i>Journal of Cellular Physiology</i> , 2011, 226, 293-298.	4.1	24
10	Molecular profiling of long-term responders to immune checkpoint inhibitors in advanced non-small cell lung cancer. <i>Molecular Oncology</i> , 2021, 15, 887-900.	4.6	24
11	LRRC8A-containing chloride channel is crucial for cell volume recovery and survival under hypertonic conditions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	23
12	Overview of Checkpoint Inhibitors Mechanism of Action: Role of Immune-Related Adverse Events and Their Treatment on Progression of Underlying Cancer. <i>Frontiers in Medicine</i> , 2022, 9, .	2.6	19
13	Interrelations between Patients TM Clinicopathological Characteristics and Their Association with Response to Immunotherapy in a Real-World Cohort of NSCLC Patients. <i>Cancers</i> , 2021, 13, 3249.	3.7	9
14	Efficacy of chemotherapy for malignant pleural mesothelioma according to histology in a real-world cohort. <i>Scientific Reports</i> , 2021, 11, 21357.	3.3	6
15	High levels of chromosomal aberrations negatively associate with benefit to checkpoint inhibition in NSCLC. , 2022, 10, e004197.		5
16	P465L Δ PPAR β mutation confers partial resistance to the hypolipidaemic action of fibrates. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2339-2350.	4.4	4