

Laura Casalino

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,244
citations

516710

16
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

1885
citing authors

#	ARTICLE	IF	CITATIONS
1	An autoregulatory loop mediated by miR-21 and PDCD4 controls the AP-1 activity in RAS transformation. <i>Oncogene</i> , 2009, 28, 73-84.	5.9	230
2	Expression of the neoplastic phenotype by human thyroid carcinoma cell lines requires NF κ B p65 protein expression. <i>Oncogene</i> , 1997, 15, 1987-1994.	5.9	165
3	Neoplastic transformation of rat thyroid cells requires the junB and fra-1 gene induction which is dependent on the HMGI-C gene product. <i>EMBO Journal</i> , 1997, 16, 5310-5321.	7.8	137
4	Deciphering AP-1 Function in Tumorigenesis: Fra-ternizing on Target Promoters. <i>Cell Cycle</i> , 2007, 6, 2633-2639.	2.6	119
5	Accumulation of Fra-1 in ras-Transformed Cells Depends on Both Transcriptional Autoregulation and MEK-Dependent Posttranslational Stabilization. <i>Molecular and Cellular Biology</i> , 2003, 23, 4401-4415.	2.3	91
6	Control of embryonic stem cell metastability by l-proline catabolism. <i>Journal of Molecular Cell Biology</i> , 2011, 3, 108-122.	3.3	66
7	Nanoengineered Surfaces for Focal Adhesion Guidance Trigger Mesenchymal Stem Cell Self-Organization and Tenogenesis. <i>Nano Letters</i> , 2015, 15, 1517-1525.	9.1	54
8	A novel autoregulatory loop between the Gcn2-Atf4 pathway and L-Proline metabolism controls stem cell identity. <i>Cell Death and Differentiation</i> , 2015, 22, 1094-1105.	11.2	51
9	Role of Distinct Mitogen-Activated Protein Kinase Pathways and Cooperation between Ets-2, ATF-2, and Jun Family Members in Human Urokinase-Type Plasminogen Activator Gene Induction by Interleukin-1 and Tetradeanoyl Phorbol Acetate. <i>Molecular and Cellular Biology</i> , 1999, 19, 6240-6252.	2.3	50
10	Fra-1 promotes growth and survival in RAS-transformed thyroid cells by controlling cyclin A transcription. <i>EMBO Journal</i> , 2007, 26, 1878-1890.	7.8	50
11	Multifaceted Roles of DNA Methylation in Neoplastic Transformation, from Tumor Suppressors to EMT and Metastasis. <i>Genes</i> , 2020, 11, 922.	2.4	46
12	The nuclear oncoprotein Fra-1: a transcription factor knocking on therapeutic applications's door. <i>Oncogene</i> , 2020, 39, 4491-4506.	5.9	39
13	Collagen Prolyl Hydroxylation's Dependent Metabolic Perturbation Governs Epigenetic Remodeling and Mesenchymal Transition in Pluripotent and Cancer Cells. <i>Cancer Research</i> , 2019, 79, 3235-3250.	0.9	35
14	Heterodimerization with Fra-1 cooperates with the ERK pathway to stabilize c-Jun in response to the RAS oncoprotein. <i>Oncogene</i> , 2010, 29, 4732-4740.	5.9	27
15	NF- κ B-mediated regulation of urokinase gene expression by PMA and TNF- α in human A549 cells. <i>FEBS Letters</i> , 1996, 393, 69-73.	2.8	22
16	The class I-specific HDAC inhibitor MS-275 modulates the differentiation potential of mouse embryonic stem cells. <i>Biology Open</i> , 2013, 2, 1070-1077.	1.2	17
17	The Fra-1/AP-1 Oncoprotein: From the 'Undruggable' Transcription Factor to Therapeutic Targeting. <i>Cancers</i> , 2022, 14, 1480.	3.7	17
18	An Automated High Throughput Screening-Compatible Assay to Identify Regulators of Stem Cell Neural Differentiation. <i>Molecular Biotechnology</i> , 2012, 50, 171-180.	2.4	14

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19	Mathematical Models in Biology. , 2015, , .		3