

Cristina Correia

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

904
citations

516710

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h-index

477307

29
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35
all docs

35
docs citations

35
times ranked

1681
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging understanding of Bcl-2 biology: Implications for neoplastic progression and treatment. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015, 1853, 1658-1671.	4.1	122
2	BCL2 mutations are associated with increased risk of transformation and shortened survival in follicular lymphoma. <i>Blood</i> , 2015, 125, 658-667.	1.4	108
3	A cell cycle-dependent BRCA1-UHRF1 cascade regulates DNA double-strand break repair pathway choice. <i>Nature Communications</i> , 2016, 7, 10201.	12.8	95
4	Noxa/Bcl-2 Protein Interactions Contribute to Bortezomib Resistance in Human Lymphoid Cells. <i>Journal of Biological Chemistry</i> , 2011, 286, 17682-17692.	3.4	80
5	Heme-Based Sensing by the Mammalian Circadian Protein CLOCK. <i>Inorganic Chemistry</i> , 2010, 49, 6349-6365.	4.0	58
6	Metabolic remodelling during early mouse embryo development. <i>Nature Metabolism</i> , 2021, 3, 1372-1384.	11.9	45
7	BRCA1 Deficiency Upregulates NNMT, Which Reprograms Metabolism and Sensitizes Ovarian Cancer Cells to Mitochondrial Metabolic Targeting Agents. <i>Cancer Research</i> , 2019, 79, 5920-5929.	0.9	40
8	ZSCAN10 expression corrects the genomic instability of iPSCs from aged donors. <i>Nature Cell Biology</i> , 2017, 19, 1037-1048.	10.3	35
9	Ketamine and ketamine metabolites as novel estrogen receptor ligands: Induction of cytochrome P450 and AMPA glutamate receptor gene expression. <i>Biochemical Pharmacology</i> , 2018, 152, 279-292.	4.4	35
10	NetDecoder: a network biology platform that decodes context-specific biological networks and gene activities. <i>Nucleic Acids Research</i> , 2016, 44, e100-e100.	14.5	34
11	Casp8p41 generated by HIV protease kills CD4 T cells through direct Bak activation. <i>Journal of Cell Biology</i> , 2014, 206, 867-876.	5.2	28
12	Strategies for Genetically Engineering Hypoimmunogenic Universal Pluripotent Stem Cells. <i>IScience</i> , 2020, 23, 101162.	4.1	28
13	LIN28 coordinately promotes nucleolar/ribosomal functions and represses the 2C-like transcriptional program in pluripotent stem cells. <i>Protein and Cell</i> , 2022, 13, 490-512.	11.0	28
14	NKG7 Is a T-cell-Intrinsic Therapeutic Target for Improving Antitumor Cytotoxicity and Cancer Immunotherapy. <i>Cancer Immunology Research</i> , 2022, 10, 162-181.	3.4	26
15	Reactivating latent HIV with PKC agonists induces resistance to apoptosis and is associated with phosphorylation and activation of BCL2. <i>PLoS Pathogens</i> , 2020, 16, e1008906.	4.7	25
16	Characterization of a RAD51C-silenced high-grade serous ovarian cancer model during development of PARP inhibitor resistance. <i>NAR Cancer</i> , 2021, 3, zcab028.	3.1	20
17	Anastrozole has an Association between Degree of Estrogen Suppression and Outcomes in Early Breast Cancer and is a Ligand for Estrogen Receptor I±. <i>Clinical Cancer Research</i> , 2020, 26, 2986-2996.	7.0	17
18	A network-based phenotype mapping approach to identify genes that modulate drug response phenotypes. <i>Scientific Reports</i> , 2016, 6, 37003.	3.3	9

#	ARTICLE	IF	CITATIONS
19	Synthetic and systems biology principles in the design of programmable oncolytic virus immunotherapies for glioblastoma. <i>Neurosurgical Focus</i> , 2021, 50, E10.	2.3	9
20	The Trifecta of Single-Cell, Systems-Biology, and Machine-Learning Approaches. <i>Genes</i> , 2021, 12, 1098.	2.4	9
21	Uncovering Pharmacological Opportunities for Cancer Stem Cells—A Systems Biology View. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 752326.	3.7	9
22	Regulostat Inferelator: a novel network biology platform to uncover molecular devices that predetermine cellular response phenotypes. <i>Nucleic Acids Research</i> , 2019, 47, e82-e82.	14.5	8
23	Cell Surface Protein Disulfide Isomerase Regulates Natriuretic Peptide Generation of Cyclic Guanosine Monophosphate. <i>PLoS ONE</i> , 2014, 9, e112986.	2.5	6
24	CDK2-Mediated Upregulation of TNF α as a Mechanism of Selective Cytotoxicity in Acute Leukemia. <i>Cancer Research</i> , 2021, 81, 2666-2678.	0.9	5
25	Manifold medicine: A schema that expands treatment dimensionality. <i>Drug Discovery Today</i> , 2022, 27, 8-16.	6.4	5
26	Modular network mechanism of CCN1-associated resistance to HSV-1-derived oncolytic immunovirotherapies for glioblastomas. <i>Scientific Reports</i> , 2021, 11, 11198.	3.3	4
27	Constitutive BAK/MCL1 complexes predict paclitaxel and S63845 sensitivity of ovarian cancer. <i>Cell Death and Disease</i> , 2021, 12, 789.	6.3	4
28	De novo individualized disease modules reveal the synthetic penetrance of genes and inform personalized treatment regimens. <i>Genome Research</i> , 2022, 32, 124-134.	5.5	4
29	Efficient method to optimize antibodies using avian leukosis virus display and eukaryotic cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 9860-9865.	7.1	3
30	Gene utility recapitulates chromosomal aberrancies in advanced stage neuroblastoma. <i>Computational and Structural Biotechnology Journal</i> , 2022, 20, 3291-3303.	4.1	2
31	Machine Learning and Systems Biology Approaches to Characterize Dosage-Based Gene Dependencies in Cancer Cells. <i>Journal of Bioinformatics and Systems Biology</i> , 2021, 4, 13-32.	0.3	1
32	Abstract 1679: Innate immunity and cytokine signaling pathways drive resistance to HSV-1 oncolytic immunovirotherapy in glioblastoma. , 2021, , .		0
33	Getting a GRP on histone deacetylase inhibitor selectivity. <i>Oncotarget</i> , 2017, 8, 78249-78250.	1.8	0