

Helene R McMurray

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

814
citations

1163117

8
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

1579
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene network modeling via TopNet reveals functional dependencies between diverse tumor-critical mediator genes. <i>Cell Reports</i> , 2021, 37, 110136.	6.4	1
2	Bone marrow mesenchymal stromal cells from acute myelogenous leukemia patients demonstrate adipogenic differentiation propensity with implications for leukemia cell support. <i>Leukemia</i> , 2020, 34, 391-403.	7.2	61
3	Multiple imputation and direct estimation for qPCR data with non-detects. <i>BMC Bioinformatics</i> , 2020, 21, 545.	2.6	3
4	Developmental alcohol exposure impairs synaptic plasticity without overtly altering microglial function in mouse visual cortex. <i>Brain, Behavior, and Immunity</i> , 2018, 67, 257-278.	4.1	20
5	2514. <i>Journal of Clinical and Translational Science</i> , 2017, 1, 21-21.	0.6	0
6	Distinct Properties of Leukemia Stem Cells in Primary Refractory Acute Myeloid Leukemia. <i>Blood</i> , 2015, 126, 685-685.	1.4	1
7	On non-detects in qPCR data. <i>Bioinformatics</i> , 2014, 30, 2310-2316.	4.1	157
8	Gene signature critical to cancer phenotype as a paradigm for anticancer drug discovery. <i>Oncogene</i> , 2013, 32, 3809-3818.	5.9	7
9	On the underlying assumptions of threshold Boolean networks as a model for genetic regulatory network behavior. <i>Frontiers in Genetics</i> , 2013, 4, 263.	2.3	7
10	Gene Sets Identified with Oncogene Cooperativity Analysis Regulate In Vivo Growth and Survival of Leukemia Stem Cells. <i>Cell Stem Cell</i> , 2012, 11, 359-372.	11.1	59
11	Fitting Boolean Networks from Steady State Perturbation Data. <i>Statistical Applications in Genetics and Molecular Biology</i> , 2011, 10, .	0.6	10
12	Synergistic response to oncogenic mutations defines gene class critical to cancer phenotype. <i>Nature</i> , 2008, 453, 1112-1116.	27.8	142
13	Degradation of p53, Not Telomerase Activation, by E6 Is Required for Bypass of Crisis and Immortalization by Human Papillomavirus Type 16 E6/E7. <i>Journal of Virology</i> , 2004, 78, 5698-5706.	3.4	33
14	Human Papillomavirus Type 16 E6 Activates TERT Gene Transcription through Induction of c-Myc and Release of USF-Mediated Repression. <i>Journal of Virology</i> , 2003, 77, 9852-9861.	3.4	146
15	Biology of human papillomaviruses. <i>International Journal of Experimental Pathology</i> , 2001, 82, 15-33.	1.3	165