

Matthew D Galbraith

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

2,843
citations

304743

22
h-index

454955

30
g-index

38
all docs

38
docs citations

38
times ranked

5342
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptional regulation by hypoxia inducible factors. <i>Critical Reviews in Biochemistry and Molecular Biology</i> , 2014, 49, 1-15.	5.2	575
2	Mechanisms of transcriptional regulation by p53. <i>Cell Death and Differentiation</i> , 2018, 25, 133-143.	11.2	310
3	HIF1A Employs CDK8-Mediator to Stimulate RNAPII Elongation in Response to Hypoxia. <i>Cell</i> , 2013, 153, 1327-1339.	28.9	300
4	Trisomy 21 consistently activates the interferon response. <i>ELife</i> , 2016, 5, .	6.0	238
5	Global analysis of p53-regulated transcription identifies its direct targets and unexpected regulatory mechanisms. <i>ELife</i> , 2014, 3, e02200.	6.0	205
6	CDK8. <i>Transcription</i> , 2010, 1, 4-12.	3.1	184
7	Identification of a core TP53 transcriptional program with highly distributed tumor suppressive activity. <i>Genome Research</i> , 2017, 27, 1645-1657.	5.5	123
8	Mitogen-induced recruitment of ERK and MSK to SRE promoter complexes by ternary complex factor Elk-1. <i>Nucleic Acids Research</i> , 2008, 36, 2594-2607.	14.5	91
9	The TIP60 Complex Is a Conserved Coactivator of HIF1A. <i>Cell Reports</i> , 2016, 16, 37-47.	6.4	78
10	Mass Cytometry Reveals Global Immune Remodeling with Multi-lineage Hypersensitivity to Type I Interferon in Down Syndrome. <i>Cell Reports</i> , 2019, 29, 1893-1908.e4.	6.4	78
11	Therapeutic targeting of transcriptional cyclin-dependent kinases. <i>Transcription</i> , 2019, 10, 118-136.	3.1	78
12	CDK8 Kinase Activity Promotes Glycolysis. <i>Cell Reports</i> , 2017, 21, 1495-1506.	6.4	67
13	A Kinase-Independent Role for Cyclin-Dependent Kinase 19 in p53 Response. <i>Molecular and Cellular Biology</i> , 2017, 37, .	2.3	57
14	Specialized interferon action in COVID-19. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	56
15	Transcriptional Responses to IFN- β Require Mediator Kinase-Dependent Pause Release and Mechanistically Distinct CDK8 and CDK19 Functions. <i>Molecular Cell</i> , 2019, 76, 485-499.e8.	9.7	52
16	Biochemical and genetic diversity of pectolytic enterobacteria causing soft rot disease of potatoes in New Zealand. <i>Australasian Plant Pathology</i> , 2008, 37, 559.	1.0	42
17	Seroconversion stages COVID19 into distinct pathophysiological states. <i>ELife</i> , 2021, 10, .	6.0	40
18	β -Np63 β Suppresses TGF β 2 Expression and RHOA Activity to Drive Cell Proliferation in Squamous Cell Carcinomas. <i>Cell Reports</i> , 2018, 24, 3224-3236.	6.4	32

#	ARTICLE	IF	CITATIONS
19	Multi-omics analysis reveals contextual tumor suppressive and oncogenic gene modules within the acute hypoxic response. <i>Nature Communications</i> , 2021, 12, 1375.	12.8	31
20	A DR4:tBID axis drives the p53 apoptotic response by promoting oligomerization of poised BAX. <i>EMBO Journal</i> , 2012, 31, 1266-1278.	7.8	29
21	SIX2 Mediates Late-Stage Metastasis via Direct Regulation of <i>SOX2</i> and Induction of a Cancer Stem Cell Program. <i>Cancer Research</i> , 2019, 79, 720-734.	0.9	29
22	Mutual Exclusivity of MED12/MED12L, MED13/13L, and CDK8/19 Paralogs Revealed within the CDK-Mediator Kinase Module. <i>Journal of Proteomics and Bioinformatics</i> , 2013, 01, .	0.4	25
23	Identification of a Small-Molecule Inhibitor That Disrupts the SIX1/EYA2 Complex, EMT, and Metastasis. <i>Cancer Research</i> , 2020, 80, 2689-2702.	0.9	24
24	Lessons on transcriptional control from the serum response network. <i>Current Opinion in Genetics and Development</i> , 2011, 21, 160-166.	3.3	22
25	Nutlin-Induced Apoptosis Is Specified by a Translation Program Regulated by PCBP2 and DHX30. <i>Cell Reports</i> , 2020, 30, 4355-4369.e6.	6.4	18
26	NPM and BRG1 Mediate Transcriptional Resistance to Retinoic Acid in Acute Promyelocytic Leukemia. <i>Cell Reports</i> , 2016, 14, 2938-2949.	6.4	13
27	Precocious clonal hematopoiesis in Down syndrome is accompanied by immune dysregulation. <i>Blood Advances</i> , 2021, 5, 1791-1796.	5.2	13
28	ERK phosphorylation of MED14 in promoter complexes during mitogen-induced gene activation by Elk-1. <i>Nucleic Acids Research</i> , 2013, 41, 10241-10253.	14.5	10
29	Role of glutamine synthetase in phenazine antibiotic production by <i>Pantoea agglomerans</i> Eh1087. <i>Canadian Journal of Microbiology</i> , 2004, 50, 877-881.	1.7	5
30	Global Analyses to Identify Direct Transcriptional Targets of p53. <i>Methods in Molecular Biology</i> , 2021, 2267, 19-56.	0.9	3