

Cong Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11862735/publications.pdf>

Version: 2024-02-01

13
papers

1,588
citations

687363

13
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

3301
citing authors

#	ARTICLE	IF	CITATIONS
1	High-resolution DNA-binding specificity analysis of yeast transcription factors. <i>Genome Research</i> , 2009, 19, 556-566.	5.5	365
2	FlyFactorSurvey: a database of Drosophila transcription factor binding specificities determined using the bacterial one-hybrid system. <i>Nucleic Acids Research</i> , 2011, 39, D111-D117.	14.5	202
3	High-throughput Phenotyping of Lung Cancer Somatic Mutations. <i>Cancer Cell</i> , 2016, 30, 214-228.	16.8	171
4	Systematic Functional Interrogation of Rare Cancer Variants Identifies Oncogenic Alleles. <i>Cancer Discovery</i> , 2016, 6, 714-726.	9.4	139
5	Phenotypic Characterization of a Comprehensive Set of MAPK1 /ERK2 Missense Mutants. <i>Cell Reports</i> , 2016, 17, 1171-1183.	6.4	119
6	Curated collection of yeast transcription factor DNA binding specificity data reveals novel structural and gene regulatory insights. <i>Genome Biology</i> , 2011, 12, R125.	9.6	103
7	Approaching a complete repository of sequence-verified protein-encoding clones for <i>Saccharomyces cerevisiae</i> . <i>Genome Research</i> , 2007, 17, 536-543.	5.5	99
8	A chromatin immunoprecipitation (ChIP) approach to isolate genes regulated by AGL15, a MADS domain protein that preferentially accumulates in embryos. <i>Plant Journal</i> , 2002, 32, 831-843.	5.7	82
9	Evaluation and application of modularly assembled zinc-finger nucleases in zebrafish. <i>Development (Cambridge)</i> , 2011, 138, 4555-4564.	2.5	78
10	Global analysis of Drosophila Cys2-His2 zinc finger proteins reveals a multitude of novel recognition motifs and binding determinants. <i>Genome Research</i> , 2013, 23, 928-940.	5.5	70
11	Control of expression and autoregulation of AGL15, a member of the MADS-box family. <i>Plant Journal</i> , 2004, 41, 583-594.	5.7	67
12	An improved predictive recognition model for Cys2-His2 zinc finger proteins. <i>Nucleic Acids Research</i> , 2014, 42, 4800-4812.	14.5	66
13	Using defined finger-finger interfaces as units of assembly for constructing zinc-finger nucleases. <i>Nucleic Acids Research</i> , 2013, 41, 2455-2465.	14.5	27