

Fengli Fu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12029698/publications.pdf>

Version: 2024-02-01

12
papers

2,381
citations

759055

12
h-index

1125617

13
g-index

13
all docs

13
docs citations

13
times ranked

2665
citing authors

#	ARTICLE	IF	CITATIONS
1	High-frequency modification of plant genes using engineered zinc-finger nucleases. <i>Nature</i> , 2009, 459, 442-445.	13.7	682
2	Rapid "Open-Source" Engineering of Customized Zinc-Finger Nucleases for Highly Efficient Gene Modification. <i>Molecular Cell</i> , 2008, 31, 294-301.	4.5	660
3	Unexpected failure rates for modular assembly of engineered zinc fingers. <i>Nature Methods</i> , 2008, 5, 374-375.	9.0	385
4	Standardized reagents and protocols for engineering zinc finger nucleases by modular assembly. <i>Nature Protocols</i> , 2006, 1, 1637-1652.	5.5	180
5	An RNA-Seq based gene expression atlas of the common bean. <i>BMC Genomics</i> , 2014, 15, 866.	1.2	142
6	The Role of Deleterious Substitutions in Crop Genomes. <i>Molecular Biology and Evolution</i> , 2016, 33, 2307-2317.	3.5	83
7	Zinc Finger Database (ZiFDB): a repository for information on C2H2 zinc fingers and engineered zinc-finger arrays. <i>Nucleic Acids Research</i> , 2009, 37, D279-D283.	6.5	69
8	The <i>Medicago sativa</i> gene index 1.2: a web-accessible gene expression atlas for investigating expression differences between <i>Medicago sativa</i> subspecies. <i>BMC Genomics</i> , 2015, 16, 502.	1.2	54
9	A Roadmap for Functional Structural Variants in the Soybean Genome. <i>G3: Genes, Genomes, Genetics</i> , 2014, 4, 1307-1318.	0.8	42
10	Fast neutron-induced structural rearrangements at a soybean NAP1 locus result in gnarled trichomes. <i>Theoretical and Applied Genetics</i> , 2016, 129, 1725-1738.	1.8	35
11	Predicting success of oligomerized pool engineering (OPEN) for zinc finger target site sequences. <i>BMC Bioinformatics</i> , 2010, 11, 543.	1.2	21
12	Zinc Finger Database (ZiFDB) v2.0: a comprehensive database of C2H2 zinc fingers and engineered zinc finger arrays. <i>Nucleic Acids Research</i> , 2012, 41, D452-D455.	6.5	21