

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

758635

12
h-index

1125271

13
g-index

13
all docs

13
docs citations

13
times ranked

2665
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | 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 |
| 2 | The Role of Deleterious Substitutions in Crop Genomes. <i>Molecular Biology and Evolution</i> , 2016, 33, 2307-2317. | 3.5 | 83 |
| 3 | The Medicago sativa gene index 1.2: a web-accessible gene expression atlas for investigating expression differences between Medicago sativa subspecies. <i>BMC Genomics</i> , 2015, 16, 502. | 1.2 | 54 |
| 4 | A Roadmap for Functional Structural Variants in the Soybean Genome. <i>G3: Genes, Genomes, Genetics</i> , 2014, 4, 1307-1318. | 0.8 | 42 |
| 5 | An RNA-Seq based gene expression atlas of the common bean. <i>BMC Genomics</i> , 2014, 15, 866. | 1.2 | 142 |
| 6 | 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 |
| 7 | Predicting success of oligomerized pool engineering (OPEN) for zinc finger target site sequences. <i>BMC Bioinformatics</i> , 2010, 11, 543. | 1.2 | 21 |
| 8 | 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 |
| 9 | High-frequency modification of plant genes using engineered zinc-finger nucleases. <i>Nature</i> , 2009, 459, 442-445. | 13.7 | 682 |
| 10 | Unexpected failure rates for modular assembly of engineered zinc fingers. <i>Nature Methods</i> , 2008, 5, 374-375. | 9.0 | 385 |
| 11 | 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 |
| 12 | Standardized reagents and protocols for engineering zinc finger nucleases by modular assembly. <i>Nature Protocols</i> , 2006, 1, 1637-1652. | 5.5 | 180 |