Qingyuan Li

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Identification of FAD2 and FAD3 genes in Brassica napus genome and development of allele-specific markers for high oleic and low linolenic acid contents. Theoretical and Applied Genetics, 2012, 125, 715-729. | 3.6 | 154 |
| 2 | Comparative transcriptomic analysis uncovers the complex genetic network for resistance to Sclerotinia sclerotiorum in Brassica napus. Scientific Reports, 2016, 6, 19007. | 3.3 | 126 |
| 3 | Mapping of quantitative trait loci and development of allele-specific markers for seed weight in Brassica napus. Theoretical and Applied Genetics, 2010, 121, 1289-1301. | 3.6 | 99 |
| 4 | RNA-seq based transcriptomic analysis uncovers $\hat{l}\pm$ -linolenic acid and jasmonic acid biosynthesis pathways respond to cold acclimation in Camellia japonica. Scientific Reports, 2016, 6, 36463. | 3.3 | 66 |
| 5 | Expression of <i>Brassica napus TTG2</i> , a regulator of trichome development, increases plant sensitivity to salt stress by suppressing the expression of auxin biosynthesis genes. Journal of Experimental Botany, 2015, 66, 5821-5836. | 4.8 | 39 |
| 6 | Prediction of Anticancer Peptides Using a Low-Dimensional Feature Model. Frontiers in Bioengineering and Biotechnology, 2020, 8, 892. | 4.1 | 30 |
| 7 | SMRT sequencing of a full-length transcriptome reveals transcript variants involved in C18 unsaturated fatty acid biosynthesis and metabolism pathways at chilling temperature in Pennisetum giganteum. BMC Genomics, 2020, 21, 52. | 2.8 | 16 |
| 8 | Development of genic SSR marker resources from RNA-seq data in Camellia japonica and their application in the genus Camellia. Scientific Reports, 2021, 11, 9919. | 3.3 | 16 |
| 9 | Identification and Classification of Enhancers Using Dimension Reduction Technique and Recurrent Neural Network. Computational and Mathematical Methods in Medicine, 2020, 2020, 1-9. | 1.3 | 10 |
| 10 | Identification and classification of promoters using the attention mechanism based on long short-term memory. Frontiers of Computer Science, 2022, 16, . | 2.4 | 6 |