

Peiguo Guo

List of Publications by Year in descending order

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16
papers

553
citations

1163117

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docs citations

16
times ranked

750
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Genetic Dissection of Tobacco (<i>Nicotiana tabacum</i> L.) Plant Height Using Single-Locus and Multi-Locus Genome-Wide Association Studies. <i>Agronomy</i> , 2022, 12, 1047. | 3.0 | 5 |
| 2 | Genome-wide identification and development of InDel markers in tobacco (<i>Nicotiana tabacum</i> L.) using RAD-seq. <i>Physiology and Molecular Biology of Plants</i> , 2022, 28, 1077-1089. | 3.1 | 4 |
| 3 | Identification of Novel Quantitative Trait Nucleotides and Candidate Genes for Bacterial Wilt Resistance in Tobacco (<i>Nicotiana tabacum</i> L.) Using Genotyping-by-Sequencing and Multi-Locus Genome-Wide Association Studies. <i>Frontiers in Plant Science</i> , 2021, 12, 744175. | 3.6 | 10 |
| 4 | Identification and Analysis of Small Interfering RNAs Associated With Heat Stress in Flowering Chinese Cabbage Using High-Throughput Sequencing. <i>Frontiers in Genetics</i> , 2021, 12, 746816. | 2.3 | 3 |
| 5 | Non-coding RNAs: Functional roles in the regulation of stress response in Brassica crops. <i>Genomics</i> , 2020, 112, 1419-1424. | 2.9 | 32 |
| 6 | Mechanisms of resistance of new wheat gene Dn10 in comparison with other Dn genes resistant to Russian wheat aphid. <i>Crop Science</i> , 2020, 60, 1782-1788. | 1.8 | 2 |
| 7 | Comparative Analysis of miRNA Expression Profiles between Heat-Tolerant and Heat-Sensitive Genotypes of Flowering Chinese Cabbage Under Heat Stress Using High-Throughput Sequencing. <i>Genes</i> , 2020, 11, 264. | 2.4 | 21 |
| 8 | Identification of conserved and novel miRNAs responsive to heat stress in flowering Chinese cabbage using high-throughput sequencing. <i>Scientific Reports</i> , 2019, 9, 14922. | 3.3 | 26 |
| 9 | A Fast Silver Staining Protocol Enabling Simple and Efficient Detection of SSR Markers using a Non-denaturing Polyacrylamide Gel. <i>Journal of Visualized Experiments</i> , 2018, , . | 0.3 | 6 |
| 10 | <i>Dn10</i> , a New Gene Conferring Resistance to Russian Wheat Aphid Biotype 2 in Iranian Wheat Landrace PI 682675. <i>Crop Science</i> , 2018, 58, 1219-1225. | 1.8 | 14 |
| 11 | Development of a simple and effective silver staining protocol for detection of DNA fragments. <i>Electrophoresis</i> , 2017, 38, 1175-1178. | 2.4 | 6 |
| 12 | Genetic variations of HvP5CS1 and their association with drought tolerance related traits in barley (<i>Hordeum vulgare</i> L.). <i>Scientific Reports</i> , 2017, 7, 7870. | 3.3 | 39 |
| 13 | Development of EST-SSR markers in flowering Chinese cabbage (<i>Brassica campestris</i> L. ssp. <i>chinensis</i>) Tj ETQq1 1 0,784314 rgBT /Ove 2.5 36 | | |
| 14 | A Method for Estimating Limits of Differentially Expressed Levels in cDNA Microarray. , 2011, , . | | 0 |
| 15 | Notice of Retraction: Establishment of an Ecotilling Protocol with M13 Primers for SNP Discovery in Barley. , 2011, , . | | 0 |
| 16 | Differentially expressed genes between drought-tolerant and drought-sensitive barley genotypes in response to drought stress during the reproductive stage. <i>Journal of Experimental Botany</i> , 2009, 60, 3531-3544. | 4.8 | 349 |