

Muhammad Amir Maqbool

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

328
citations

1163117

8
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

391
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Zinc biofortification of maize (<i>Zea mays</i> L.): Status and challenges. <i>Plant Breeding</i> , 2019, 138, 1-28. | 1.9 | 64 |
| 2 | Breeding for improved drought tolerance in Chickpea (<i>Cicer arietinum</i> L.). <i>Plant Breeding</i> , 2017, 136, 300-318. | 1.9 | 63 |
| 3 | Drought Stress in Maize (<i>Zea mays</i> L.). <i>SpringerBriefs in Agriculture</i> , 2015, , . | 0.9 | 56 |
| 4 | Selection and screening of drought tolerant high yielding chickpea genotypes based on physio-biochemical indices and multi-environmental yield trials. <i>BMC Plant Biology</i> , 2020, 20, 171. | 3.6 | 45 |
| 5 | Breeding for provitamin A biofortification of maize (<i>Zea mays</i> L.). <i>Plant Breeding</i> , 2018, 137, 451-469. | 1.9 | 27 |
| 6 | Quality protein maize (QPM): Importance, genetics, timeline of different events, breeding strategies and varietal adoption. <i>Plant Breeding</i> , 2021, 140, 375-399. | 1.9 | 24 |
| 7 | Drought tolerance indices based evaluation of chickpea advanced lines under different water treatments. <i>Research on Crops</i> , 2015, 16, 336. | 0.1 | 11 |
| 8 | Doubled haploids in maize: Development, deployment, and challenges. <i>Crop Science</i> , 2020, 60, 2815-2840. | 1.8 | 10 |
| 9 | Combining Ability Analysis and Genetic Inheritance of Salt Tolerance Indicators in Maize (<i>Zea mays</i>) Following Diallel Mating Design. <i>International Journal of Agriculture and Biology</i> , 2015, 17, 523-530. | 0.4 | 9 |
| 10 | Inheritance pattern of mungbean yellow mosaic disease resistance and gene action for different traits in mungbean (<i>Vigna radiata</i> (L.) Wilczek) under protected and unprotected field conditions. <i>Plant Breeding</i> , 2018, 137, 763-772. | 1.9 | 6 |
| 11 | In vivo Maternal Haploid Seed Production and Chromosome Doubling with different Anti-microtubular Agents in Maize. <i>International Journal of Agriculture and Biology</i> , 2017, 19, 114-120. | 0.4 | 6 |
| 12 | Evaluation of Single Cross Yellow Maize Hybrids for Agronomic and Carotenoid Traits. <i>International Journal of Agriculture and Biology</i> , 2017, 19, 1087-1098. | 0.4 | 5 |