

Afef Marzougui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11421074/publications.pdf>

Version: 2024-02-01

9
papers

191
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

194
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | High-resolution satellite imagery applications in crop phenotyping: An overview. <i>Computers and Electronics in Agriculture</i> , 2020, 175, 105584. | 7.7 | 67 |
| 2 | Advanced Imaging for Quantitative Evaluation of Aphanomyces Root Rot Resistance in Lentil. <i>Frontiers in Plant Science</i> , 2019, 10, 383. | 3.6 | 29 |
| 3 | High-Throughput Phenotyping of Fire Blight Disease Symptoms Using Sensing Techniques in Apple. <i>Frontiers in Plant Science</i> , 2019, 10, 576. | 3.6 | 29 |
| 4 | Dissecting the Genetic Architecture of Aphanomyces Root Rot Resistance in Lentil by QTL Mapping and Genome-Wide Association Study. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2129. | 4.1 | 28 |
| 5 | Generalized Linear Model with Elastic Net Regularization and Convolutional Neural Network for Evaluating Aphanomyces Root Rot Severity in Lentil. <i>Plant Phenomics</i> , 2020, 2020, 2393062. | 5.9 | 13 |
| 6 | Identification of volatile biomarkers for high-throughput sensing of soft rot and Pythium leak diseases in stored potatoes. <i>Food Chemistry</i> , 2022, 370, 130910. | 8.2 | 10 |
| 7 | Investigating the potential of satellite imagery for high-throughput field phenotyping applications. , 2020, , . | | 7 |
| 8 | Evaluation of biogenic markers-based phenotyping for resistance to Aphanomyces root rot in field pea. <i>Information Processing in Agriculture</i> , 2022, 9, 1-10. | 4.1 | 4 |
| 9 | Biogenic VOCs Emission Profiles Associated with Plant-Pest Interaction for Phenotyping Applications. <i>Sensors</i> , 2022, 22, 4870. | 3.8 | 4 |