

# Afef Marzougui

## List of Publications by Year in descending order

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

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9  
papers

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citations

1478505

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1588992

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docs citations

9  
times ranked

194  
citing authors

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