

Wengang Zheng

List of Publications by Year in descending order

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5
papers

171
citations

1684188

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h-index

2053705

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g-index

5
all docs

5
docs citations

5
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	A Deep Learning Approach for Multi-Depth Soil Water Content Prediction in Summer Maize Growth Period. IEEE Access, 2020, 8, 199097-199110.	4.2	19
2	Research on soil moisture prediction model based on deep learning. PLoS ONE, 2019, 14, e0214508.	2.5	108
3	Data-Driven Calibration of Soil Moisture Sensor Considering Impacts of Temperature: A Case Study on FDR Sensors. Sensors, 2019, 19, 4381.	3.8	17
4	In-Field, In Situ, and In Vivo 3-Dimensional Elemental Mapping for Plant Tissue and Soil Analysis Using Laser-Induced Breakdown Spectroscopy. Sensors, 2016, 16, 1764.	3.8	16
5	Temperature effect on fluorescence of PtOEP embedded in sol-gel membrane used in oxygen sensor. Optik, 2013, 124, 6799-6802.	2.9	11