

Shehan Morandage

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7807874/publications.pdf>

Version: 2024-02-01

5
papers

199
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

261
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and Validation of a Deep Learning Based Automated Minirhizotron Image Analysis Pipeline. <i>Plant Phenomics</i> , 2022, 2022, .	5.9	14
2	Root architecture development in stony soils. <i>Vadose Zone Journal</i> , 2021, 20, e20133.	2.2	12
3	Bayesian inference of root architectural model parameters from synthetic field data. <i>Plant and Soil</i> , 2021, 467, 67-89.	3.7	5
4	Parameter sensitivity analysis of a root system architecture model based on virtual field sampling. <i>Plant and Soil</i> , 2019, 438, 101-126.	3.7	9
5	CRootBox: a structuralâ€“functional modelling framework for root systems. <i>Annals of Botany</i> , 2018, 121, 1033-1053.	2.9	123