

Desa Ahmad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4096034/publications.pdf>

Version: 2024-02-01

10
papers

154
citations

1307594

7
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

202
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Ground-Based LiDAR for Analysing Oil Palm Canopy Properties on the Occurrence of Basal Stem Rot (BSR) Disease. <i>Scientific Reports</i> , 2020, 10, 6464.	3.3	35
2	Spatial variability of bulk soil electrical conductivity in a Malaysian paddy field: key to soil management. <i>Paddy and Water Environment</i> , 2007, 5, 113-121.	1.8	30
3	Classification of Basal Stem Rot Disease in Oil Palm Plantations Using Terrestrial Laser Scanning Data and Machine Learning. <i>Agronomy</i> , 2020, 10, 1624.	3.0	20
4	Influence of COD:N:P ratio on dark greywater treatment using a sequencing batch reactor. <i>Journal of Chemical Technology and Biotechnology</i> , 2008, 83, 756-762.	3.2	18
5	Effect of coagulation on palm oil mill effluent and subsequent treatment of coagulated sludge by anaerobic digestion. <i>Journal of Chemical Technology and Biotechnology</i> , 2006, 81, 1652-1660.	3.2	13
6	In situ hypochlorous acid generation for the treatment of brackish shrimp aquaculture wastewater. <i>Aquaculture Research</i> , 2008, 39, 449-456.	1.8	12
7	Effects of root zone cooling on butterhead lettuce grown in tropical conditions in a coir-perlite mixture. <i>Horticulture Environment and Biotechnology</i> , 2017, 58, 1-4.	2.1	12
8	Multi-temporal analysis of terrestrial laser scanning data to detect basal stem rot in oil palm trees. <i>Precision Agriculture</i> , 2022, 23, 101-126.	6.0	7
9	LED lighting with remote monitoring and controlling system for indoor greenhouse. , 2017, , .		4
10	Sensitivity of piezoresistive pressure sensor with inner diaphragm. , 2017, , .		3