

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