

Muhamad Askari

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

137
citations

1684188

5
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

275
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of reference evapotranspiration models and determination of crop coefficient for <i>Momordica charantia</i> and <i>Capsicum annuum</i> . <i>Agricultural Water Management</i> , 2016, 169, 77-89.	5.6	42
2	Identification of Metabolites from Phenanthrene Oxidation by Phenoloxidases and Dioxygenases of <i>Polyporus</i> sp. S133. <i>Journal of Microbiology and Biotechnology</i> , 2011, 21, 299-304.	2.1	41
3	Inverse estimation of soil hydraulic properties under oil palm trees. <i>Geoderma</i> , 2015, 241-242, 306-312.	5.1	26
4	Infiltration Characteristics of Tropical Soil Based on Water Retention Data. <i>Suimon Mizu Shigen Gakkaishi</i> , 2008, 21, 215-227.	0.1	10
5	A COMBINED SENSITIVITY ANALYSIS OF SEVEN POTENTIAL EVAPOTRANSPIRATION MODELS. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 76, .	0.4	5
6	SENSITIVITY ANALYSIS OF A FAO PENMAN MONTEITH FOR POTENTIAL EVAPOTRANSPIRATION TO CLIMATE CHANGE. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2017, 79, .	0.4	3
7	Linear and non-linear enhancement for sun glint reduction in advanced very high resolution radiometer (AVHRR) image. <i>IOP Conference Series: Earth and Environmental Science</i> , 2014, 18, 012041.	0.3	2
8	Multivariate Analysis on Heavy Metals Distribution in Tropical Reservoir. <i>Research Journal of Applied Sciences, Engineering and Technology</i> , 2015, 9, 916-921.	0.1	2
9	Estimation of Soil Erosion Rates in Oil Palm Plantation with Different Land Cover. <i>IOP Conference Series: Materials Science and Engineering</i> , 2016, 136, 012086.	0.6	2
10	Experimental and numerical investigation of laboratory scale sheetpipe-typed automatic subsurface irrigation. <i>Communications in Science and Technology</i> , 2021, 6, 117-124.	0.8	2
11	OPTIMIZING IRRIGATION AND DRAINAGE RATES IN SRI PADDY FIELDS. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 76, .	0.4	1
12	INVESTIGATION ON THE VALIANTZASâ€™™ EVAPOTRANSPIRATION MODELS FOR PENINSULAR MALAYSIA. <i>Journal of Urban and Environmental Engineering</i> , 0, , 174-182.	0.3	1
13	Modelling 2D water table and soil moisture distribution in a field installed with sub surface drainage. <i>IOP Conference Series: Earth and Environmental Science</i> , 0, 622, 012049.	0.3	0