

undefined Komariah

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

157
citations

1478505

6
h-index

1199594

12
g-index

30
all docs

30
docs citations

30
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	Nano-Enabled Products: Challenges and Opportunities for Sustainable Agriculture. <i>Plants</i> , 2021, 10, 2727.	3.5	62
2	Soil properties affected by combinations of soil solarization and organic amendment. <i>Paddy and Water Environment</i> , 2011, 9, 357-366.	1.8	24
3	The Influences of Organic Mulches on Soil Moisture Content and Temperatures : A Case Study of Tapioca Wastes Application. <i>Journal of Rainwater Catchment Systems</i> , 2008, 14, 1-8.	0.2	7
4	THE DEVELOPMENT OF WATER HARVESTING RESEARCH FOR AGRICULTURE. <i>Reviews in Agricultural Science</i> , 2013, 1, 31-42.	2.7	7
5	Harmful Impacts of Heavy Metal Contamination in the Soil and Crops Grown Around Dumpsites. <i>Reviews in Agricultural Science</i> , 2021, 9, 271-282.	2.7	7
6	Remote sensing for estimating agricultural land use change as the impact of climate change. <i>Proceedings of SPIE</i> , 2016, , .	0.8	6
7	FEASIBILITY AND ADOPTION OF RAINWATER HARVESTING BY FARMERS. <i>Reviews in Agricultural Science</i> , 2017, 5, 56-64.	2.7	6
8	The effects of soil temperature from soil mulching and harvest age on phenol, flavonoid and antioxidant contents of Java tea (<i>Orthosiphon aristatus</i> B.). <i>Chemical and Biological Technologies in Agriculture</i> , 2021, 8, .	4.6	6
9	Small-Farm Reservoir Contribution to Annual Crop Cultivation in Rainfed Paddy Field under Tropical Monsoon Climate. <i>Journal of Rainwater Catchment Systems</i> , 2016, 21, 1-6.	0.2	5
10	The Optimization Principle of Storage Capacity of Small-Farm Reservoir in Rainfed Agriculture. <i>Journal of Rainwater Catchment Systems</i> , 2016, 22, 1-6.	0.2	4
11	Estimating soil moisture content using red-green-blue imagery from digital camera. <i>IOP Conference Series: Earth and Environmental Science</i> , 0, 200, 012004.	0.3	4
12	Drought Frequency, Severity, and Duration Monitoring Based on Climate Change in Southern and Southeastern Ethiopia. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 477, 012011.	0.3	4
13	Potential of Ratoon Rice Farming Development in Central Java Province, Indonesia for Climate Change Adaptation and Mitigation. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 549, 012093.	0.3	3
14	Comparing the accuracy of estimating soil moisture using the Standardized Precipitation Index (SPI) and the Standardized Precipitation Evapotranspiration Index (SPEI). <i>Sains Tanah</i> , 2020, 17, 23.	0.4	3
15	The Impacts of Decreasing Paddy Field Area on Local Climate in Central Java, Indonesia. <i>Air, Soil and Water Research</i> , 2015, 8, ASWR.S21560.	2.5	2
16	Land management on soil physical properties and maize (<i>Zea mays</i> L. var. BIMA) growth (An) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 129, 012029.	0.3	2
17	Determining the wet season onset toward crop water availability under the tropical monsoon climate. <i>IOP Conference Series: Earth and Environmental Science</i> , 2018, 200, 012010.	0.3	1
18	The impacts of paddy field conversion and climate change on rice production in Tegal Regency, Indonesia. <i>IOP Conference Series: Earth and Environmental Science</i> , 2018, 200, 012013.	0.3	1

#	ARTICLE	IF	CITATIONS
19	Sabuk Janur: tools to move community participation in reducing natural disasters and environment (case study at Lawu mount slope in Indonesia). IOP Conference Series: Earth and Environmental Science, 2018, 142, 012071.	0.3	1
20	Effect of organic amendments on maize cultivation under agricultural drought conditions in Central Java, Indonesia. Hydrological Research Letters, 2020, 14, 150-154.	0.5	1
21	Indonesian Farmers' Perception of Climate Change. Journal of Rural Planning Association, 2017, 36, 59-66.	0.1	1
22	Evaluation on Rainwater Harvesting Suitability in Indonesia. Journal of Rainwater Catchment Systems, 2017, 22, 19-24.	0.2	0
23	Land use change on climate parameters at Samin subwatershed in Central Java, Indonesia. IOP Conference Series: Earth and Environmental Science, 2018, 129, 012032.	0.3	0
24	Assessment of water quality from water harvesting using small farm reservoir for irrigation. IOP Conference Series: Earth and Environmental Science, 2018, 129, 012034.	0.3	0
25	Determining the season pattern based on soil moisture under tropical monsoon climate. IOP Conference Series: Earth and Environmental Science, 2020, 423, 012061.	0.3	0
26	Application of organic amendments and PGPR on Salibu Rice yield for drought adaptation. IOP Conference Series: Earth and Environmental Science, 2021, 824, 012079.	0.3	0
27	Crop water productivity of cash crops under drip irrigation combined with soil mulching. IOP Conference Series: Earth and Environmental Science, 2021, 824, 012014.	0.3	0
28	Land use changes impact on water quality in Jeneberang Watershed, South Sulawesi, Indonesia. IOP Conference Series: Earth and Environmental Science, 2021, 824, 012016.	0.3	0
29	Groundwater vulnerability in karst area Pucung Village, Eromoko, Wonogiri District. IOP Conference Series: Earth and Environmental Science, 2021, 824, 012034.	0.3	0
30	Water level arrangement in the drainage channel on peat chemical characteristics, growth and corn yield. IOP Conference Series: Earth and Environmental Science, 0, 542, 012026.	0.3	0