


Dr. Ir. Sitti Nur Faridah, MP.

Name	Dr. Ir. Sitti Nur Faridah, MP.		
Post	Soil and Water Engineering		
Academic Career	<i>Doctorate Degree</i>	<i>University</i>	<i>Year</i>
	Agricultural Science	Hasanuddin University	2010
	<i>Magister Degree</i>	<i>University</i>	<i>Year</i>
	Agricultural Engineering	UGM University	1999
	<i>Bachelor Degree</i>	<i>University</i>	<i>Year</i>
	Agricultural Engineering	Hasanuddin University	1992
Employment	Assistant Professor, Bachelor Programme of Agricultural Engineering, Faculty of Agriculture	Hasanuddin University	1996
	Secretary of the Department of Agricultural Technology	Hasanuddin University	2001-2006
	Chairman of the Master of Agricultural Engineering Program	Hasanuddin University	2001-2006
	Chairman of the Master of Agricultural Engineering Program	Hasanuddin University	2019-2023
Research and Development Projects Over the Last 5 Years	<i>Title of Research</i>	<i>Year</i>	<i>Funding</i>
	Application of Micro Dripper Irrigation to Maize Crops in an Effort to Support Food Self-Sufficiency in Bonto Bunga Village, Maros Regency	2018	Hasanuddin University Community Service Programme Community Partnership Programme (PPMU-PKM)
	Estimation of the Coefficient of Water Requirement of Red Ginger Plants (<i>Zingiber Officinale Rosc</i>)	2021	Basic Research Hasanuddin University (PDU)
	Physiological Studies - Relative Water Content of (Chinese Kale Vegetable) due to Decreased Soil Water Content	2022	Basic Research Hasanuddin University (PDU) IDR. 67.000.000,- (€4.032,18)
	Controlling Microclimate and Soil Moisture Content to Optimize Kailan Cultivation (Chinese Kale Vegetable)	2023	Internal IDR. 62.000.000,- (€3.731,27)
	Characteristics of the Microbubble Water Culture System Due to Differences in Flow Pressure on Baby Kailan (Chinese Kale Vegetable)	2024	Internal IDR. 62.000.000,- (€3.731,27)
Industry Collaborations Over the Last 5 Years	<i>Title</i>	<i>Year</i>	
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Patents and Proprietary Rights	<i>Title</i>	<i>Year</i>	
	Pressurized Irrigation	2017	
Important Publications Over the Last 5 Years	<i>Title</i>	<i>Journal Name</i>	<i>Year/Vol/Number</i>
	Infiltration Model of Mediterranean Soil with Clay Texture	Teknik Pertanian Lampung	2023/12(1)/162-173.
	Prediction of Bantimurung Sub-watershed Stream Discharge Using the HEC-HMS Model	AgriTechno	2020/13(1)/71-76.
	Application of Drip Irrigation with Control System in Chilli Cultivation in Bonto Bunga Village, Moncongloe, Maros Regency	Dinamika Pengabdian	2018/3(2)/156-164.
	Prediction of Erosion Rate Using the RUSLE Method and Remote Sensing in the Bangkala Subwatershed	AgriTechno	2019/12(1)/36-43.
Activities in Specialist Bodies Over the Last 5 Years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
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SINTA	https://sinta.kemdikbud.go.id/authors/profile/6016759		