


**Dr.rer.nat.Olly Sanny Hutabarat, STP, M.Si.**

Name	Dr.rer.nat. Olly Sanny Hutabarat, STP, M.Si		
Post	Food processing techniques		
Academic Career	<i>Doctorate Degree</i>	<i>University</i>	<i>Year</i>
	Food Processing	Vienna University of Technology, Austria	2019
	<i>Magister Degree</i>	<i>University</i>	<i>Year</i>
	Post-harvest technology	IPB University	2008
	<i>Bachelor Degree</i>	<i>University</i>	<i>Year</i>
	Agricultural Engineering	Sriwijaya University	2004
Employment	Assistant Professor, Bachelor Programme of Agricultural Engineering, Faculty of Agriculture	Hasanuddin University	Present
Research and Development Projects Over the Last 5 Years	<i>Title of Research</i>	<i>Year</i>	<i>Funding</i>
	Nanoteknologi Suplemen Protein Tepung Ikan dan Telur untuk Penanganan Malnutrisi (Stunting)	2021	Direktorate Higher Education . IDR 180.000.000 (€11250))
	Management of Acid impact on Fruit juice processing	2022	Postdoctoral research - Ministry of Higher Education Indonesia
	Robusta Coffee Skin Potential as a Material for Cascara Tea (Team member)	2023	Internal Research Funding for Beginner Researcher, Agricultural Faculty, Hasanuddin University
	Maximizing agricultural waste value through circular processing to a broad spectrum of high-end products	2024	Joint Funding Scheme - Southeast Asia- Europe (JFS-EU)
Industry Collaborations Over the Last 5 Years	<i>Title</i>	<i>Year</i>	
	-	-	
Patents and Proprietary Rights	<i>Title</i>	<i>Year</i>	
	-	-	
Important Publications Over the Last 5 Years	<i>Title</i>	<i>Journal Name</i>	<i>Year/Vol/Number</i>
	The (Bio)chemical Base of Flower Colour in Bidens ferulifolia	MDPI	11(10): 1-15, May. 2022
	Molecular and Enzymatic Characterization of Flavonoid 3'-Hydroxylase of <i>Malus x domestica</i>	MDPI	10(9), Sep. 2021

	From Plantation to Cup: Changes in Bioactive Compounds during Coffee Processing	MDPI	10(11), 18 Oct 2021
	Alteration of the Phenylpropanoid Pathway by Watercore Disorder in Apple ( <i>Malus x domestica</i> )	Scientia Horticulturae	Vol 289, Nov 2021
	From Plantation to Cup: Changes in Bioactive Compounds during Coffee Processing	MDPI	10(11), Nov 2021
	The effect of aloe vera edible coating with carrageenan and glycerol on red chili ( <i>Capsicum annum</i> L.) quality during storage	IOP Conference Series: Earth and Environmental Science	2023, 1230 (1), 012170
	Supply Chain Analysis of Raw Materials for the Seaweed Industry ( <i>Eucheuma cottonii</i> ) in the PT. Bantimurung Indah area	BIO Web of Conferences	2024, 96, 02009
	Effect of Ascorbic Acid and Polyethylene Plastic Packaging on Browning and Shelf Life of Langsung Fruit ( <i>Lansium domesticum</i> )	BIO Web of Conferences	2024, 96, 02010
Activities in Specialist Bodies Over the Last 5 Years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	Indonesian Society of Agricultural Engineering (ISAE)	Member	2010
	Indonesian Association of Food Technologist (PATPI)	Member	2019
	International Society for Horticulture Science (ISHS)	Member	2016
SINTA	<a href="https://sinta.kemdikbud.go.id/authors/profile/6696479">https://sinta.kemdikbud.go.id/authors/profile/6696479</a>		

