STAFF HANDBOOK

Name	Bara Yudhistira		
Post	*Teaching area:* Food Safety and Functional food *Designation:* Assistant Professor		
Academic career	*Initial academic appointment*	*Institution:* Sebelas Maret University	*Year:* 2015
	Habilitation *[German post-doctoral qualification] (subject)*	*Institution:*	*Year*
	Doctorate (subject)	*Institution:*	*Year*
	Undergraduate degree (subject)	*Institution:* Sebelas Maret University	*Year*
Employment	*Position*	*Employer*	*Period*
Research and development projects over the last 5 years	*Name of project or research focus:* Extraction, Isolation, and Characterization of Inulin from Various Varieties of Sweet Potato. *Period and any other information:* 2019 *Partners, if applicable:* *Amount of financing :* Rp. 42,000,000,-		
Industry collaborations over the last 5 years	*Project title* *Partners*		
Patents and proprietary rights	*Title :* Edible Film Study Of Purple Sweet Starter With The Addition Of Chitosan Applications Of Cmc (Carboxymethyl Cellulose) And Arabic Gum In The Making Of Super Red Dragon Fruit Velva (Hylocereus Costaricensis). Physical and Chemical Quality Analysis of White	*Year :* 2020 2021	

	Chrysanthemum Tea (Chrysanthemum morifolium Rahmat)	2021
	Effect of Blanching and Foam Mat Drying Method on Characteristics (Inulin of White Sweet Potato (Ipomoea batatas L.).	2021
	Marketing Strategy Tips and Trick: Service Marketing with Marketing Mix 7P.	2021
Important publications over the last 5 years	*Selected recent publications from a total of approx.* *(give total number):* 5 (23) *Author(s):* Yudhistira B., Saputri K.E., Prabawa S. Prabawa S., Safitri D.I., Hartanto R., Amanto B.S., Yudhistira B. Yudhistira B., Putri A.K., Prabawa S. Yudhistira B., Abigail L.E., Siswanti., Prabawa. Yudhistira B., Choiriyah N.A. *Title:* The effect of white sweet potatoes (Ipomea batatas L.) inulin extract addition on the characteristics of white bread with soybean flour substitution. The effect of differences in ozonation time and storage temperature on physical, chemical, and sensory characteristics of Japanese spinach (Spinacia oleracea L.) The effect of sorbitol and white sweet potatoes (Ipomea batatas L.) inulin extract application on marshmallow physical, chemical and organoleptic properties. The effect of blanching and foam mat drying on the physico-chemical characteristics of white sweet potato (Ipomoea batatas L.) inulin. Physical and chemical properties of roselle extract nanocapsule with inulin, chitosan and maltodextrin as encapsulant. *Any other information* *Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers* Rynnye Lyan Resources, Food Research, August 2022, 6, 4, 218-227. Rynnye Lyan Resources, Food Research, June 2022, 6,3, 203-214.	

	Rynnye Lyan Resources, Food Research, February 2021, 5,1, 298-305. Rynnye Lyan Resources, Food Research, October 2020, 4,5, 1493-1499. Rynnye Lyan Resources, Food Research, 2021, 5, 6, 172-177.
Activities in specialist bodies over the last 5 years	*Organisation* *Role* *Period* *Membership without a specific role need not be mentioned*