





Name	Dr. Ir. Abu U	mayah, M.S.				
Position	Teaching Area	Phytopathology,	Plant bacteriology			
	Designation	Undergraduate P	rogram			
Academic	Doctorate (Phyto	pathology)	Bagor Agricultural	University	2004	
career	Master Program	(Phytopathology)	Gajah Mada Unive	rsity	1989	
	Undergraduate D	egree	Sriwijaya Universit	У	1982	
	(Department of F	Plant Pest disease)				
Employment	Position:		Employer:		Period:	
	Lecturer		Sriwijaya Universit	У	1984-now	
Research and development projects over the last 5 years Industry collaborations	 Name of project or research focus: 1. Exploration, identification and development of antagonistic bacteria from soil rhizosphere as biopesticide for plant disease control. funded by Sriwijaya Univer (2017). 2. Exploration, identification and development of antagonistic bacteria from soil rhizosphere as biopesticide for plant disease control. funded by Sriwijaya Univer (2018). 3. Exploration some plant rhizosphere, identification of bacteria, production of the for plant disease control. Self-funded (2019-2020) 4. Pesticide residue analysis on some vegetable crops. Self-funded (2021) 5. Post-harvest disease research on some vegetable and fruit crops. Self-funded (2021) 					
Patents and proprietary	Not available					
over the last 5 years	(Capsicum annum Districts). Jurnal J Suwandi, S., Irsan characterization of Indonesia. Plant F Karenina, T., Herli Hamidson, H., and dwelling arthropo South Sumatra, Ir Suwandi, S., Junit 2018. Curative Act against Tapping F Damiri N, Mulawo Pseudomonas spp downy mildew on 102 (2018) 01206	A L.) (case study in S Agrikultura, 32 (1): , C., Hamidson, H., of Ceratocystis fimb Pathology Journal, 2 anda, S., Irsan, C., Pu d Umayah, A . 2020 ads in three differen adonesia. Biodivers a, A., Suparman, Un tivity of Watery Fern Panel Dryness. The C arman, A Umayah , o on infection of Pen Chinese cabbage. 5 doi :10.1088/175	Saleh Mukti Village, A 57-62. Umayah, A., Asriyan priata causing lethal v 2021, 37(2), pp. 124– ujiastuti, Y., Hasbi., Su D. Community structu It rice planting indexe itas 21 (10), p 4839-4 mayah, A., Hamidson mented Compost Extr Open Agriculture Jou. S E Agustin and M Ru conosporaparasitica (IOP Conf. Series: Eart 5-1315/102/1/01200	Air Salek Suba i, K.D. Identij wilt on the la 136 uparman., La ure of arbore es in freshwa 4849. n, H., Muslim, ract as a Bark rnal, 12(1), 7 ahmiyah. 20. (Pers. Fr), the ch and Enviro 65.	district, Banyud fication and nsium tree in kitan, B., cal and soil- ter swamps of A., and Irsan, Treatment 4-83 18. Effect of e pathogen of nmental Scien	
A set data a transmission of the s			0-1-		De vie d	
Activities in specialist		וזכ	Kole			
years	 Indonesian Phytopathologi Consister 	cal	Member	19	990-now	





Name	Ir. Bambang Gunawan, M.Si							
Position	Teaching Area	Phytop	Phytopathology, Nematode					
	Designation	Underg	graduate Program					
Academic career	Doctorate (Agricul Sciences)	ltural	Sriwijaya University		1984			
	Master Program (Agricultural Scien	ices)	Sriwijaya University		2006			
	Undergraduate De	egree						
	(Department o Pla	nnt						
	Pest and Disease)							
Employment	Position:		Employer:		Period:			
	Lecturer		University of Sriwijaya					
development projects over the last 5 years	 Effects of various species of alternative host of Banana Bunchy Top Virus vector of its transmission efficiency and the virus pathogenicity. Funded by University of Sriwijaya, 2021, (Rp 60.000,000). Control of yellow leaf curl disease of chili based on epidemiology in South Sumatra. Funded by University of Sriwijaya, 2020 (Rp 74,344,000). Epidemiology of yellow leaf curl disease of chili in South Sumatra. Funded by University of Sriwijaya, 2019 (Rp 54,939,000). Epidemiology of anthracnose disease of tropical fruits and vegetables in South Sumatra. Funded by University of Sriwijaya, 2018 (Rp 75,000,000). Effects of various alternative hosts of vector on the pathogenicity of Banana Bun Top Virus on various banana genotypes. Funded by University of Sriwijaya, 2017 60,000,000) 							
ndustry collaborations wer the last 5 years	Not available							
Patents and proprietary rights	Not available		Title		Year			
Important publications	Suparman, Gunav	van, B.,	Pujiastuti, Y., Arsi, and Camer	on, R.R. 2017	7. Alternative host			
over the last 5 years	of Pentalonia nigr Banan bunchy top Suparman, M Rah inoculation of anti Earth and Environ	onervoso virus. Jo miyah, N hracnose mental S	a Coq, (Hemiptera: Aphididae) purnal of Advanced Agriculturo M., Pujiastuti, Y., Gunawan, B. e pathogens infecting various Science 102:1-9.	the transmit al Technologi And Arsi 20 tropical fruits	ting vector of es, 4(4): 354-359. 18. Cross 5. IOP Conf. Series:			
	Anggraini E, Anisa	ı WN, He	erlinda S, Irsan C, Suparman S,	Suwandi S, H	larun MU,			
	Gunawan B. 2021 zinnia. Biodiversita	. Phytop as 22: 14	hagous insects and predatory 105-1414.	arthropods i	n soybean and			
	Arsi, A., Pujiastuti, identifikasi Jamur Tanaman Tronis	Arsi, A., Pujiastuti, Y., Kusuma, S., & Gunawan, B . 2020. Eksplorasi, isolasi dan identifikasi Jamur entomopatogen yang menginfeksi serangga hama. Jurnal Proteksi						
	Arsi Arsi Noni Oct	ariati S	uparman SHK Bamhana Gun	iwan Siti He	rlinda. Yulia			
	Pujiastuti, Suwanc Budiarti. 2020. Eff	di, Chanc fect of Cu	lra Irsan, Harman Hamidson, I Iltural Technique on Disease o	Riski Anwar E f Cayenne Pe	fendi, Lina pper (Capsicum			
	frutescens L.) in Su Simbiosa, 2(2): 41	ıb Distric -52.	ct Lempuing, Distict Ogan Kom	nering Ilir. Jui	rnal Planta			
	Suparman, Gunaw of Pentalonia nigr	van, B., onervoso	Pujiastuti, Y., Arsi, and Camer a Coq, (Hemiptera: Aphididae)	on, R.R. 2017 the transmit	7. Alternative host ting vector of			
	Banan hunchy ton	WIRLIC IA	ητεραί οτ Δαναρέρα Δατιειττικά		$\rho \in \Delta(\Delta) \cdot 2 \leq \Lambda_2 \leq 0$			
Activities in specialist	Banan bunchy top	o virus. Jo n	Role		es, 4(4): 354-359. Period			





Name	Ir. Suparman	SHK, I	Ph.D			
Position	Teaching Area	Plant V	irology			
	Designation	Underg	raduate Program			
Academic	Doctorate (Agricu	ıltural	University of Welsh, The UK		1995	
career	Sciences)					
	Master Program		M.Phil program in University	of Welsh,		
	(Agricultural Scier	nces)	The UK 1991, in 1993 transfe	erred to		
			PhD Program			
	Undergraduate D	egree	Bogor Agricultural University	/	1984	
	(Department o Pla	ant				
	Pest and Disease)					
Employment	Position:		Employer:		Perioa:	
Decearch and	Lecturer		University of Sriwijaya		1985-NOW	
development projects	Nume of project of research jocus:					
over the last 5 years	1. EJJECIS OJ VUTI	ous speci	es of alternative nost of Banar	v Eurodad by	p virus vector c	
over the last 5 years	ris transmissio)II EJJICIEI 21 (Pn 6((0,0,0,0,0,0)	y. Funded by	University Of	
	2 Control of yell	ow leaf ci	rl disease of chili hased on en	idemiology i	n South	
	Sumatra Fund	ed hy Uni	versity of Sriwijava 2020 (Rn	74 344 000)	n south	
	3. Epidemiology	of vellow	leaf curl disease of chili in Sou	ith Sumatra.	Funded bv	
	University of S	riwijaya,2	2019 (Rp 54,939,000).			
	4. Epidemiology	of anthra	cnose disease of tropical fruits	s and vegeta	bles in South	
	Sumatra. Fund	ed by Un	iversity of Sriwijaya, 2018 (Rp	75,000,000)		
	Effects of various alternative hosts of vector on the pathogenicity of Bana Top Virus on various banana genotypes. Funded by University of Sriwjaya					
	60,000,000)					
Industry collaborations						
over the last 5 years	-					
Patents and proprietary			Title		Year	
rights	Duiiactuti V A A	Auclina A	Supermen Arci Iunita A D	races of	2019	
-	the formulation of	of Bacillus	thuringiansis based bioinsect	focess of	2018	
	the addition of ac	lden snai	il (Pomacea canaliculata) (rec	istered		
	natent No. IDP00	0054238)	(i onacca canancalata) (reg	istereu		
Important publications	Herlinda S Trica	hvati T	Irsan C. Karenina T. Hashi	Suparman	akitan B	
over the last 5 years	Anggraini, E., Arsi	i 2021. A	Arboreal arthropod assemblag	es in chili pe	pper with differ	
,	mulches and pest	managei	۔ ments in freshwater swamps o	of South Sum	atra, Indonesia.	
	Biodiveritas 22(6)	: 3065-30)74.			
	Pujiastuti,Y., Mas	syitah, S.,	Dirgahayu, S., Suparman , Eff	endy. 2019.	The use of golde	
	snail meal to enri	ch bacillu	s thuringiensis culture media	and its effect	on the bacteria	
	toxicity against S	oodopter	a litura. JHPT Tropika, 18(19),	23-30.		
	Suwandi, S., Junit	а, А., Sup	arman, Umayah, A., Hamidso	on, H., Muslin	n, A., and Irsan,	
	2018. Curative Ac	tivity of V	Vatery Fermented Compost Ex	ktract as a Bo	ark Treatment	
	against Tapping F	Panel Dry	ness. The Open Agriculture Joi	urnal, 12(1),	74-83	
	Suparman, M Ral	hmiyah, N	Л., Pujiastuti, Y., Gunawan, B.	And Arsi 20	18. Cross	
	inoculation of ant	thracnose	pathogens infecting various t	ropical fruits	s. IOP Conf. Seri	
	Earth and Enviror	<u>nmental</u> S	cience 102:1-9.			
	Suparman, Guna	wan, B.,	Pujiastuti, Y., Arsi, and Camero	on, R.R. 2017	. Alternative ho	
	of Pentalonia nigi	ronervosa	n Coq, (Hemiptera: Aphididae)	the transmit	ting vector of	
	Banan bunchy top	o virus. Jo	urnal of Advanced Agriculturc	al Technologi	es, 4(4): 354-35	
Activities in specialist	Organisatio	on	Role		Period	
bodies over the last 5	Indonesian		Member	1	995-now	
years	Phytopatholoaica	l Societv				
	,,	/				





Name	Prof. Dr. Ir. N	Nurhaya	ati, M.Si		
Position	Teaching Area	Plant I	Mikologi, Virologi		
	Designation	Underg	graduate Program		
Academic career	Doctorate (Agricu cience.)	ultural	Sriwijaya University, Indonesia		2006
	Master Program (Phytopathology))	Bagor Agricultur	al University	1997
	Undergraduate D (Department of F Pest disease)	egree Plant	Sriwijaya Univer	sity	1985
Employment	Position: Lecturer		Employer: University of Sriv	wijava	Period: 1991-now
development projects over the last 5 years	1. Map of mosquite bioinsect 2. Ceratocy (2020) 3. Epidemia 4. Explorat and rhize 5. Explorat	the resid oes tosy ticide for ystis wilt ology of c ion, iden osphere c ion, iden	stance status of nthethic insecticio its control (2021) ecopathology on curly yellowing dis tification and devi tification and devi tification and devi	dengue hemorrhagic fe des and the use of pi agroforestry plants in eases in Chili in South S elopment of antagonisti pest and plant disease of elopment of antagonisti	ever Aedes aegij neapple peel as Southern Sumat umatra(2019) ic bacteria from s control (2018) ic bacteria from s
Industry collaborations over the last 5 years		<u> </u>			
Patents and proprietary rights			Title		Year
Important publications over the last 5 years	Damiri N. Rofiqi R, Mulawarman, Rahim SE. 2021. Effect of three composts with active ingredients of Pseudomonas fluorescens on the development of white root disease and production of rubber plants. Bioviversitas Vol 22(8). Pratama, R., Muslim, A., Suwandi, S., Damiri N, R., dan Soleha. 2021. First report of characterisation and pathogenicity of bullet wood (Mimusops elengi) sudden decline disease by Contempting Independent Plants.				
	Pratama, R., Muslim, A., Suwandi, S., Damiri N, R., dan Soleha. 2021. Jackfruit (Artocarpus heterophyllus), a New Host Plant of Ceratocystis Wilt from South Sumatra Indonesia. Australasian Plant Disease Notes, 16, 24.				
	(Artocarpus hete) Indonesia. Austra	rophyllus Ilasian Pli	uwandi, S., Damir), a New Host Plar ant Disease Notes.	i N, R., dan Soleha. 2021 ht of Ceratocystis Wilt fro , 16, 24.	l. Jackfruit om South Sumatro
	(Artocarpus heter Indonesia. Austra Damiri N , Nurkhc infection in sever Mill.). Walailak J	rophyllus, Ilasian Pla olis A, Puj a varietie Sci & Teo	uwandi, S., Damir), a New Host Plar ant Disease Notes, iastuti Y and Rahir is and ahes of tom ch Vol 17(2).	i N, R., dan Soleha. 2021 It of Ceratocystis Wilt fro <u>. 16, 24.</u> m SE. 2020. Tobacco M ato of plants (lycopersic	. Jackfruit om South Sumatro osaic Virus (TMV, rum esculentum
	(Artocarpus heter Indonesia. Austra Damiri N , Nurkha infection in sever Mill.). Walailak J Damiri N , Mulaw from plant roots to vitro.Biodiversita	rophyllus, Ilasian Plu Dis A, Puj a varietie Sci & Tec varman, E to Rigido s 20: 154	uwandi, S., Damir), a New Host Plar <u>ant Disease Notes,</u> iastuti Y and Rahir is and ahes of tom th Vol 17(2). iffendi RS. 2019. A porus lignosus pat 19-1554	<i>i N, R., dan Soleha. 2021</i> at of Ceratocystis Wilt fro . 16, 24. m SE. 2020. Tobacco M ato of plants (lycopersic ntagonism of Pseudomo hogen of rubber white	L. Jackfruit om South Sumatro osaic Virus (TMV) oum esculentum onas fluorescens roots in
	(Artocarpus heter Indonesia. Austra Damiri N, Nurkha infection in seven Mill.). Walailak J Damiri N, Mulaw from plant roots a vitro.Biodiversita Damiri N, Mulaw Pseudomonas sp downy mildew or 102 (2018) 01206	rophyllus, Ilasian Plu Dis A, Puj a varietie Sci & Tec arman, E to Rigido s 20: 154 varman, A p on infec o Chinese 55 doi :10	uwandi, S., Damir), a New Host Plar ant Disease Notes, iastuti Y and Rahir is and ahes of tom ch Vol 17(2). Iffendi RS. 2019. A porus lignosus pat 9-1554 Umayah, S E Agu ction of Peronospo cabbage. IOP Con 1088/1755-1315.	i N, R., dan Soleha. 2021 at of Ceratocystis Wilt fro . 16, 24. m SE. 2020. Tobacco M ato of plants (lycopersic ntagonism of Pseudomo hogen of rubber white stin and M Rahmiyah. 2 graparasitica (Pers. Fr), to f. Series: Earth and Envi /102/1/012065.	L. Jackfruit om South Sumatro osaic Virus (TMV) rum esculentum onas fluorescens roots in 018. Effect of he pathogen of ronmental Science
Activities in specialist	(Artocarpus heter Indonesia. Austra Damiri N, Nurkha infection in seven Mill.). Walailak J Damiri N, Mulaw from plant roots a vitro.Biodiversita Damiri N, Mulaw Pseudomonas sp downy mildew on 102 (2018) 01206	rophyllus, Iasian Plu Dis A, Puj a varietie Sci & Tec arman, E to Rigido s 20: 154 arman, A o on infec o on infec 5 doi :10 ganisatic	uwandi, S., Damir), a New Host Plan ant Disease Notes, iastuti Y and Rahin s and ahes of tom ch Vol 17(2). Iffendi RS. 2019. A porus lignosus pat 9-1554 Umayah, S E Agu ction of Peronospo cabbage. IOP Con 1088/1755-1315, on	i N, R., dan Soleha. 2021 at of Ceratocystis Wilt fro . 16, 24. m SE. 2020. Tobacco M ato of plants (lycopersic ntagonism of Pseudomo hogen of rubber white stin and M Rahmiyah. 2 graparasitica (Pers. Fr), t f. Series: Earth and Envi /102/1/012065. Role	L. Jackfruit om South Sumatro osaic Virus (TMV) um esculentum onas fluorescens roots in 018. Effect of he pathogen of ronmental Scienco Period





	Prof. Ir. Yulia	Pujiastuti, M.S.,	Ph.D.			
Position	Teaching Area	Entomology				
	Designation	Undergraduate Prog	ram			
Academic	Doctorate (Applie	d Bio- Graduate Sc	hool of Agriculture,	2000		
career	sciences)	Hokkaido Ur	niversity, Japan			
	Master Program (Plant Graduate Sc	hool of Agriculture, Gad	djah 1994		
	Protection)	Mada Unive	rsity, Yogyakarta,			
		Indonesia				
	Undergraduate De	egree Gadjah Mad	a University, Faculty of	1986		
	(Plant pest)	Agriculture,	Plant Protection			
<u> </u>						
Employment	Position:	Period:				
Decearch and	Senior Lecturer	University of	Sriwijaya	1986-NOW		
development projects	1 Characterizati	i research jocus.	hanisms by parannial h	orbaccous plant aga		
over the last 5 years	inoculum and i	on of unelopulity med	nunisins by perenniul n oderma nathogen of c	erbuceous piunt ugu pil nalm basal stom		
over the last 5 years	Funded by Basi	Research Grant BRIN	I/Ristekdikti (2021-2022	7)		
	2 Riostimulant	formulation for contro	l viral diseases of chili i	- <i>).</i> nenner Funded hv B		
	Research Grant	BRIN/Ristekdikti (201	8-2019).	seppen randed by b		
Industry collaborations						
over the last 5 years						
Patents and proprietary		Title		Year		
rights	Production proces	s of Bacillus thurinaier	of Bacillus thuringiensis-based Bioinsecticide			
	enriched with flas	h of aolden snail Pomo	acea canaliculata (Gran	ted 2010		
	patent No. IDP000					
Important publications	Yulia Puijastuti. A	rsi Arsi. Sofia Sandi.20	20. Characteristics of B	acillus thurinaiensis		
over the last 5 years	isolates indigenous soil of South Sumatra (indoneisa) and their pathogenicity against					
,	oil palm pests Ory	ctes rhinoceros (Coleo	ptrea:Scarabaeidae). Bi	iodiversitas. Vol 21 N		
	April 2020, PP 128	37-1294	,			
	Y Pujiastuti, B Gu	nawan, Arsi, Suparmai	n, DP Sulistyani dan San	ndi.2020. Bacillus		
	thuringiensis prop	agated in bio-urine m	edia as a biological con	trol of termite		
	Coptotermes and	armyworm Spodopter	a litura. South Asia Plar	nt Protection Confere		
	2019, IOP Conf. S	eries: Earth and Enviro	onment Science468 (202	20) 012009		
	Buchori, D.; Rizali,	A.; Priawandiputra, W	V.; Raffiudin, R.; Sartian	ni D · Puijastuti V ·		
	Jauharlina; Prada	na M.G. · Mailin A · La		m, D., Fujiustuti, I.,		
	N · Lestari P · Sva	и, м.о., менни, А., Le	atemia, J.A.; Sudiarta,	I.P.; Rustam, R.; Nelly		
	N.; Lestari, P.; Syanputra, E.; Hasriyanti; Watung, J.F.; Daud, I.D.A.; Hariani, N.; Jir					
	A.; Johannis, M. 2	hputra, E.; Hasriyanti; 022. Beekeeping and N	eatemia, J.A.; Sudiarta, I Watung, J.F.; Daud, I.D Managed Bee Diversity I	II, D., Fujiastati, T., I.P.; Rustam, R.; Nelly).A.; Hariani, N.; Jihad in Indonesia:		
	A.; Johannis, M. 2 Perspective and P	hputra, E.; Hasriyanti; 022. Beekeeping and N reference of Beekeepe	eatemia, J.A.; Sudiarta, J. Watung, J.F.; Daud, I.D Managed Bee Diversity I rs. Diversity 2022, 14(1,	I.P.; Rustam, R.; Nelly).A.; Hariani, N.; Jihac in Indonesia:), 52.		
	A.; Johannis, M. 2 Perspective and P. https://doi.org/10	ha, W.G., Weinn, A., Le hputra, E.; Hasriyanti; 022. Beekeeping and N reference of Beekeepe 0.3390/d14010052	eatemia, J.A.; Sudiarta, J. Watung, J.F.; Daud, I.D Managed Bee Diversity I rs. Diversity 2022, 14(1,	I.P.; Rustam, R.; Nelly J.A.; Hariani, N.; Jihac in Indonesia:), 52.		
	A.; Johannis, M. 2 Perspective and P https://doi.org/10 Nisfia Rakhmatun	ho, W.G., Weini, A., Le hputra, E.; Hasriyanti; 022. Beekeeping and N reference of Beekeepe 0.3390/d14010052 Nisa, Berry Juliandi , F	eatemia, J.A.; Sudiarta, J. Watung, J.F.; Daud, I.D Managed Bee Diversity rs. Diversity 2022, 14(1, Rika Raffiudin, J Jauharl	in, D., Fujiasuti, T., I.P.; Rustam, R.; Nelly D.A.; Hariani, N.; Jihad in Indonesia:), 52. ina, Mahardika Gama		
	A.; Johannis, M. 2 Perspective and P. https://doi.org/10 Nisfia Rakhmatun Pradana, Araz Me	h, W.G., Weini, A., Le hputra, E.; Hasriyanti; 022. Beekeeping and N reference of Beekeepe 0.3390/d14010052 Nisa, Berry Juliandi , F ilin, J Jasmi, Yulia Puji	eatemia, J.A.; Sudiarta, J. Watung, J.F.; Daud, I.D Managed Bee Diversity rs. Diversity 2022, 14(1, Rika Raffiudin, J Jauharl astuti , Puji Lestari, Fah	in, D., Fujiastati, T., I.P.; Rustam, R.; Nelly D.A.; Hariani, N.; Jihad in Indonesia:), 52. ina, Mahardika Gamu ri Fahri, Windra		
	A.; Johannis, M. 2 Perspective and P. https://doi.org/10 Nisfia Rakhmatun Pradana, Araz Me Priawandiputra, T	ha, W.G., Weini, A., Le hputra, E.; Hasriyanti; 022. Beekeeping and N reference of Beekeepe 0.3390/d14010052 Nisa, Berry Juliandi , F ilin, J Jasmi, Yulia Puji ri Atmowidi. 2022. Int	eatemia, J.A.; Sudiarta, J. Watung, J.F.; Daud, I.D Managed Bee Diversity I rs. Diversity 2022, 14(1, Rika Raffiudin, J Jauharl astuti , Puji Lestari, Fahi ra- and Interspecies W	in, D., Pajlastati, T., I.P.; Rustam, R.; Nelly D.A.; Hariani, N.; Jihac in Indonesia:), 52. ina, Mahardika Gama ri Fahri, Windra 'ing Venation Variatio		
	A.; Johannis, M. 2 Perspective and P. https://doi.org/10 Nisfia Rakhmatun Pradana, Araz Me Priawandiputra, T of Apis cerana and	ha, W.G., Weini, A., Le hputra, E.; Hasriyanti; 022. Beekeeping and N reference of Beekeepe 0.3390/d14010052 Nisa, Berry Juliandi , F ilin, J Jasmi, Yulia Puji ri Atmowidi. 2022. Intr d Apis nigrocincta: Spe	eatemia, J.A.; Sudiarta, J. Watung, J.F.; Daud, I.D Managed Bee Diversity I rs. Diversity 2022, 14(1, Rika Raffiudin, J Jauharl astuti , Puji Lestari, Fahi ra- and Interspecies W cies in Indonesia. H A Y	in, D., Pajlastati, T., I.P.; Rustam, R.; Nelly D.A.; Hariani, N.; Jihac in Indonesia:), 52. ina, Mahardika Gam ri Fahri, Windra 'ing Venation Variatio AT I; Journal of		
	A.; Johannis, M. 2 Perspective and P https://doi.org/10 Nisfia Rakhmatun Pradana, Araz Me Priawandiputra, T of Apis cerana and Biosciences Vol. 2	hputra, E.; Hasriyanti; 022. Beekeeping and N reference of Beekeepe 0.3390/d14010052 Nisa, Berry Juliandi , F ilin, J Jasmi, Yulia Puji ri Atmowidi. 2022. Inti d Apis nigrocincta: Spe 9 No. 2, March 2022 2.	eatemia, J.A.; Sudiarta, J. Watung, J.F.; Daud, I.D Managed Bee Diversity I rs. Diversity 2022, 14(1, Rika Raffiudin, J Jauharl astuti , Puji Lestari, Fahi ra- and Interspecies W cies in Indonesia. H A Y 22-233; ISSN: 1978-301	II, D., Pujlastati, T., I.P.; Rustam, R.; Nelly D.A.; Hariani, N.; Jihac in Indonesia:), 52. ina, Mahardika Gam ri Fahri, Windra Ying Venation Variatio AT I; Journal of 9; EISSN: 2086-4094;		
	A.; Johannis, M. 2 Perspective and P https://doi.org/10 Nisfia Rakhmatun Pradana, Araz Me Priawandiputra, T of Apis cerana and Biosciences Vol. 2	hputra, E.; Hasriyanti; 022. Beekeeping and N reference of Beekeepe 0.3390/d14010052 Nisa, Berry Juliandi , F ilin, J Jasmi, Yulia Puji ri Atmowidi. 2022. Inti d Apis nigrocincta: Spe 9 No. 2, March 2022 2. stuti, SR Afriyani, S Sup	eatemia, J.A.; Sudiarta, J. Watung, J.F.; Daud, I.D Managed Bee Diversity I rs. Diversity 2022, 14(1, Rika Raffiudin, J Jauharl astuti , Puji Lestari, Fahi ra- and Interspecies W cies in Indonesia. H A Y 22-233; ISSN: 1978-301 parman, C.Irsan, ER Sen	I.P.; Rustam, R.; Nelly D.A.; Hariani, N.; Jihao in Indonesia:), 52. ina, Mahardika Gam ri Fahri, Windra (ing Venation Variatio AT I; Journal of <u>9; EISSN: 2086-4094;</u> nbiring, S.Nugraha,		
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Activities in specialist	A.; Johannis, M. 2 Perspective and P https://doi.org/10 Nisfia Rakhmatun Pradana, Araz Me Priawandiputra, T of Apis cerana and Biosciences Vol. 2 Y.Pujiastuti, DT As Mulawarman and Indigenous from s (lepidoptera:Noct 2017, IOP Conf. Se Orga	hputra, E.; Hasriyanti; 022. Beekeeping and N reference of Beekeepe 0.3390/d14010052 Nisa, Berry Juliandi , F ilin, J Jasmi, Yulia Puji ri Atmowidi. 2022. Inte d Apis nigrocincta: Spe 9 No. 2, March 2022 2. stuti, SR Afriyani, S Sup N Damiri. 2018. Charco oil and its potency as b uidae). International S eries: Earth and Environ nisation	Ratemia, J.A.; Sudiarta, J. Watung, J.F.; Daud, I.D. Managed Bee Diversity in rs. Diversity 2022, 14(1, Rika Raffiudin, J Jauharl astuti , Puji Lestari, Fahi ra- and Interspecies W cies in Indonesia. H A Y 22-233; ISSN: 1978-301 parman, C.Irsan, ER Sen facterization of Bacillus to biological agnets of Spo ymposium on Food and nment Science 102 (201 Role	I.P.; Rustam, R.; Nelly J.A.; Hariani, N.; Jihao in Indonesia:), 52. ina, Mahardika Gam ri Fahri, Windra (ing Venation Variatio AT I; Journal of <u>(9; EISSN: 2086-4094;</u> hbiring, S.Nugraha, thuringiensis Berl. doptera litura (Agro-biodiversity (IS (8) 012064 Period		
Activities in specialist bodies over the last 5 years	A.; Johannis, M. 2 Perspective and P https://doi.org/10 Nisfia Rakhmatun Pradana, Araz Me Priawandiputra, T of Apis cerana and Biosciences Vol. 2 Y.Pujiastuti, DT A Mulawarman and Indigenous from s (lepidoptera:Noct 2017, IOP Conf. Se Orga Indonesian Phytop	hputra, E.; Hasriyanti; 022. Beekeeping and N reference of Beekeepe 0.3390/d14010052 Nisa, Berry Juliandi , F ilin, J Jasmi, Yulia Puji ri Atmowidi. 2022. Intr d Apis nigrocincta: Spe 9 No. 2, March 2022 2. stuti, SR Afriyani, S Sup N Damiri. 2018. Chard oil and its potency as b uidae). International S eries: Earth and Environ nisation	Ratemia, J.A.; Sudiarta, J. Watung, J.F.; Daud, I.D. Managed Bee Diversity I rs. Diversity 2022, 14(1, Rika Raffiudin, J Jauharl. astuti , Puji Lestari, Fahi ra- and Interspecies W cies in Indonesia. H A Y 22-233; ISSN: 1978-301 parman, C.Irsan, ER Sen facterization of Bacillus to biological agnets of Spo ymposium on Food and nment Science 102 (201 Role Member	I.P.; Rustam, R.; Nelly D.A.; Hariani, N.; Jihao in Indonesia:), 52. ina, Mahardika Gama ri Fahri, Windra (ing Venation Variatio (AT I; Journal of <u>9; EISSN: 2086-4094;</u> nbiring, S.Nugraha, thuringiensis Berl. doptera litura ¹ Agro-biodiversity (IS <u>18) 012064</u> Period 1995-now		





Name	Dr. Ir. Harman Ham	idson, MP				
Position	Teaching Area Plant Pathology					
	Designation Underg	ıraduate Program				
Academic career	Doctorate (Agricultural Sciences)	University of Sriwijaya	2013			
	Master Program (Agricultural Sciences)	M.P (M.Agr) in University of Mada	Gadjah 1995			
	Undergraduate Degree (Department o Plant Pest and Disease)	University of Sriwijaya	1986			
Employment	Position: Lecturer	Employer: University of Sriv	vijaya Period: 1988-now			
Research and development projects over the last 5 years	 Name of project or resear Identification and At Plants in South Suma Epidemiology of Dise District, Ogan Ilir Reg Development of Seve District, Ogan Ilir Reg Anthracnose Disease Indralaya District, Og Antiviral Activity of P on the Presence of A University of Sriwijay 	rch focus: tack of a Deadly New Wilt Disc atra. Funded by University of ases Caused by Fungi on Corn gency. Funded by University of ral Corn Leaf Diseases Caused gency. Funded by University of (Colletotrichum sp) on Chili (C gan Ilir Regency. Funded by Un lant Extracts against Mosaic N pids as Vectors in Lowland Chi ra (2018).	ease as a Threat of Duku Sriwijaya (2021). Plants in North Indralaya f Sriwijaya (2020). I by Fungi in North Indralaya f Sriwijaya (2019). Capsicum annum L.) in North niversity of Sriwijaya (2018). Virus Infection and Its Effect ili Plants. Funded by			
Industry collaborations over the last 5 years						
Patents and proprietary rights						
Important publications over the last 5 years	Wajdi. A., Suwandi, S., Irsan. C., Muslim. A, and Hamidson. H . 2018. Effect of Compost Extract Fortified with Tempe on Chili Mosaic Virus Disease. International Journal of Environment, Agriculture and Biotechnology (IJEAB) Vol-3, Issue-4, Jul-Aug- 2018 http://dx.doi.org/10.22161/ijeab/3.4.10 ISSN: 2456-1878.					
	Suwandi, S., Junita, A., Sup 2018. Curative Activity of W against Tapping Panel Dry	arman, Umayah, A., Hamidso Vatery Fermented Compost Ext ness. The Open Agriculture Jou	n, H ., Muslim, A., and Irsan, C tract as a Bark Treatment urnal, 12(1), 74-83			
	M Hasmeda. M., Suwigny and productions of crossin variety of Inpara 5. Intern Utilization 2019 IOP Conf.	o, R., Hamidson. H ., and M F g between brown rice accessio ational Conference of Bio-Base Series: Earth and Environmen	Akbar. M.F. 2019. Growth ons and submergence rice ed Economy and Agricultural tal Science 497 (2020) 012002			
	IOP Publishing Suwandi, S., Irsan, C., Ham characterization of Cerato	idson, H ., Umayah, A., Asriya cystis fimbriata causing lethal	ni, K.D. Identification and wilt on the lansium tree in			
	Indonesia. Plant Pathology Muslim. A., Pratama, P., S Genetic Variation, and Pat	y Journal, 2021, 37(2), pp. 124 wandi, S and Hamidson, H . hogenicity of Ceratocystis Wil Plant Pathol 1, 28(2) : 121, 1	–136 2022. Diseases Severity, t on Lansium domesticum in 45			
Activities in specialist bodies over the last 5 years	Organisation Indonesian Phytopathological Society	Role Member	Period 1995-now			





	Prof. Dr. Ir. Ahmad M	Iuslim, M.Agr				
Position	Teaching Area Plant Pa	thology				
	Designation Undergr	aduate Program				
Academic	Doctorate (Agricultural	Sriwijaya University		1988		
career	Sciences)					
	Master Program	Hokkaido University		1995		
	(Agricultural Sciences)					
	Undergraduate Degree	Gifu University		2003		
	(Department o Plant					
	Pest and Disease)					
Employment	Position: Lecturer	Employer: University of Sriwija	ауа	Period:		
				1990-now		
Research and	Name of project or research	focus:				
development projects	1. The discovery of sudden	wilt disease as a new disease	and a deadl	y threat to aca		
over the last 5 years	and soursop plants, Fu	nded by Basic Research of (College Exce	llence, Ristekdi		
	(2022)					
	2. Study of Etiopathology	of Seedling Wilt Disease on Ac	acia Plants i:	in South Sumat		
	Funded by PMDSU, Riste	ekdikti (2019-2021).				
	3. Ecopathology of Cerato	cystis Wilt in Agroforestry Pla	nts in South	Sumatra. Funa		
	by PMDSU, Ristekdikti (2	2019-2021).				
	4. Treatment of Dry Disea	se of Tapping Grooves in Rub	ber Plants Bo	ased on Microb		
	Community Enrichment,	, Funded by Research on Dece	ntralization c	of PUPT Unsri		
Industry collaborations						
over the last 5 years	-					
			T			
Patents and proprietary		Title		Year		
rights	Production process of Bacill	us thuringiensis-based Bioinse	cticide	2018		
	enriched with flash of golde	n snail Pomacea canaliculata				
	patent No. IDP000054238)					
	Plant biostimulants contain	ing amino acids and fatty acid	s and	2017		
	their use for stress recovery	(Granted patent No. P00201)	707181)			
Important publications	Muslim, A., Pratama, R., Su	wandi, S., Hamidson, H. 2022.	Diseases Sev	verity Constin		
	Variation, and Pathogenicity of Ceratocystis Wilt on Lansium domesticum in South					
over the last 5 years	Variation, and Pathogenicit	v of Ceratocystis Wilt on Lansi	um domestic	cum in South		
over the last 5 years	Variation, and Pathogenicit Sumatra, Indonesia. Plant P	y of Ceratocystis Wilt on Lansi athology Journal, 38(2), pp. 13	um domestic 31—145	cum in South		
over the last 5 years	Variation, and Pathogenicit; Sumatra, Indonesia. Plant P Soleha, S., Muslim. A Suwa	y of Ceratocystis Wilt on Lansi athology Journal, 38(2), pp. 13 1ndi, S., Kadir, S., Pratama. R.	um domestic 31–145 2022. Host re	ange studies of		
over the last 5 years	Variation, and Pathogenicity Sumatra, Indonesia. Plant P Soleha, S., Muslim, A., Suwa Fusarium oxysporum, causa	y of Ceratocystis Wilt on Lansi athology Journal, 38(2), pp. 1 1ndi, S., Kadir, S., Pratama, R. I agent of seedling wilt disease	um domestic 31–145 2022. Host ro 2 of Acacia n	ange studies of		
over the last 5 years	Variation, and Pathogenicity Sumatra, Indonesia. Plant P Soleha, S., Muslim, A., Suwa Fusarium oxysporum, causa Biodiversitas, 2022, 23(1). p	y of Ceratocystis Wilt on Lansi athology Journal, 38(2), pp. 1. Indi, S., Kadir, S., Pratama, R. I agent of seedling wilt disease p. 25–32	um domestic 31–145 2022. Host ro e of Acacia n	ange studies of		
over the last 5 years	Variation, and Pathogenicity Sumatra, Indonesia. Plant P Soleha, S., Muslim, A., Suwa Fusarium oxysporum, causa Biodiversitas, 2022, 23(1), p Soleha, S., Muslim. A. , Suwa	y of Ceratocystis Wilt on Lansi athology Journal, 38(2), pp. 1 andi, S., Kadir, S., Pratama, R. I agent of seedling wilt disease p. 25–32 andi, S., Kadir, S., Pratama, R.	um domestic 31–145 2022. Host ro e of Acacia n The identifica	ange studies of nangium.		
over the last 5 years	Variation, and Pathogenicity Sumatra, Indonesia. Plant P Soleha, S., Muslim, A., Suwa Fusarium oxysporum, causa Biodiversitas, 2022, 23(1), p Soleha, S., Muslim, A., Suwa pathogenicity of Fusarium o	y of Ceratocystis Wilt on Lansi athology Journal, 38(2), pp. 13 andi, S., Kadir, S., Pratama, R. I agent of seedling wilt disease p. 25–32 andi, S., Kadir, S., Pratama, R. xysporum causing acacia seed	um domestic 31–145 2022. Host ru e of Acacia n The identifica Iling wilt dise	ange studies of nangium. ation and		
over the last 5 years	Variation, and Pathogenicity Sumatra, Indonesia. Plant P Soleha, S., Muslim, A., Suwa Fusarium oxysporum, causa Biodiversitas, 2022, 23(1), p Soleha, S., Muslim, A., Suwa pathogenicity of Fusarium of Forestry Research, 2022, 33	y of Ceratocystis Wilt on Lansi athology Journal, 38(2), pp. 1. andi, S., Kadir, S., Pratama, R. I agent of seedling wilt diseas p. 25–32 andi, S., Kadir, S., Pratama, R. xysporum causing acacia seed (2), 711-719	um domestic 31–145 2022. Host ru e of Acacia n The identifica Iling wilt dise	ange studies of nangium. ation and ease. Journal of		
over the last 5 years	Variation, and Pathogenicity Sumatra, Indonesia. Plant P Soleha, S., Muslim, A. , Suwa Fusarium oxysporum, causa Biodiversitas, 2022, 23(1), p Soleha, S., Muslim, A. , Suwa pathogenicity of Fusarium o Forestry Research, 2022, 33 Pratama, R., Muslim, A. , Su	y of Ceratocystis Wilt on Lansi athology Journal, 38(2), pp. 1. andi, S., Kadir, S., Pratama, R. I agent of seedling wilt diseas p. 25–32 andi, S., Kadir, S., Pratama, R. wysporum causing acacia seed (2), 711-719 wandi, S., Damiri, N., Soleha, S.	um domestic 31–145 2022. Host ru e of Acacia n The identifica Iling wilt dise 5. lackfruit (A	ange studies of nangium. ation and ease. Journal of		
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over the last 5 years	Variation, and Pathogenicity Sumatra, Indonesia. Plant P Soleha, S., Muslim, A. , Suwa Fusarium oxysporum, causa Biodiversitas, 2022, 23(1), p Soleha, S., Muslim, A. , Suwa pathogenicity of Fusarium o Forestry Research, 2022, 33 Pratama, R., Muslim, A. , Su heterophyllus), a new host p Australasian Plant Disease N Pratama, R., Muslim, A. , Su (Mimusops elengi) sudden a	y of Ceratocystis Wilt on Lansi athology Journal, 38(2), pp. 1. andi, S., Kadir, S., Pratama, R. I agent of seedling wilt diseas p. 25–32 andi, S., Kadir, S., Pratama, R. axysporum causing acacia seed (2), 711-719 wandi, S., Damiri, N., Soleha, S blant of Ceratocystis wilt in Sol Votes, 2021, 16(1), 24 wandi, S., Damiri, N., Soleha, S lecline disease caused by Cera	um domestic 31–145 2022. Host ru e of Acacia n The identifice Iling wilt dise S.Jackfruit (A uth Sumatra, 5. First report tocystis man	ange studies of nangium. ation and ease. Journal of rtocarpus . Indonesia t of bullet wood ginecans in		
over the last 5 years	Variation, and Pathogenicity Sumatra, Indonesia. Plant P Soleha, S., Muslim, A. , Suwa Fusarium oxysporum, causa Biodiversitas, 2022, 23(1), p Soleha, S., Muslim, A. , Suwa pathogenicity of Fusarium o Forestry Research, 2022, 33 Pratama, R., Muslim, A. , Su heterophyllus), a new host p Australasian Plant Disease N Pratama, R., Muslim, A. , Su (Mimusops elengi) sudden o Indonesia. Biodiversitas, 202	y of Ceratocystis Wilt on Lansi athology Journal, 38(2), pp. 1. andi, S., Kadir, S., Pratama, R. I agent of seedling wilt diseas p. 25–32 andi, S., Kadir, S., Pratama, R. axysporum causing acacia seed (2), 711-719 wandi, S., Damiri, N., Soleha, S blant of Ceratocystis wilt in Sol Votes, 2021, 16(1), 24 wandi, S., Damiri, N., Soleha, S lecline disease caused by Cera 21, 22(5), pp. 2636–264	um domestic 31–145 2022. Host ru e of Acacia n The identifica Iling wilt dise S.Jackfruit (A uth Sumatra, S. First report tocystis man	ange studies of nangium. ation and ease. Journal of rtocarpus . Indonesia t of bullet wood ginecans in		
over the last 5 years	Variation, and Pathogenicity Sumatra, Indonesia. Plant P Soleha, S., Muslim, A. , Suwa Fusarium oxysporum, causa Biodiversitas, 2022, 23(1), p Soleha, S., Muslim, A. , Suwa pathogenicity of Fusarium o Forestry Research, 2022, 33 Pratama, R., Muslim, A. , Su heterophyllus), a new host p Australasian Plant Disease N Pratama, R., Muslim, A. , Su (Mimusops elengi) sudden o Indonesia. Biodiversitas, 202	y of Ceratocystis Wilt on Lansi athology Journal, 38(2), pp. 1. andi, S., Kadir, S., Pratama, R. I agent of seedling wilt diseas p. 25–32 andi, S., Kadir, S., Pratama, R. xysporum causing acacia seed (2), 711-719 wandi, S., Damiri, N., Soleha, S blant of Ceratocystis wilt in Sol Votes, 2021, 16(1), 24 wandi, S., Damiri, N., Soleha, S lecline disease caused by Cera 21, 22(5), pp. 2636–264 Role	um domestic 31–145 2022. Host ru e of Acacia n The identifica Jling wilt dise S.Jackfruit (A uth Sumatra, S. First report tocystis man	ange studies of nangium. ation and ease. Journal of rtocarpus . Indonesia t of bullet wood ginecans in Period		
over the last 5 years Activities in specialist bodies over the last 5	Variation, and Pathogenicity Sumatra, Indonesia. Plant P Soleha, S., Muslim, A. , Suwa Fusarium oxysporum, causa Biodiversitas, 2022, 23(1), p Soleha, S., Muslim, A. , Suwa pathogenicity of Fusarium of Forestry Research, 2022, 33 Pratama, R., Muslim, A. , Su heterophyllus), a new host p Australasian Plant Disease N Pratama, R., Muslim, A. , Su (Mimusops elengi) sudden of Indonesia. Biodiversitas, 202 Organisation Indonesian	y of Ceratocystis Wilt on Lansi athology Journal, 38(2), pp. 1. andi, S., Kadir, S., Pratama, R. I agent of seedling wilt diseas p. 25–32 andi, S., Kadir, S., Pratama, R. xysporum causing acacia seed (2), 711-719 wandi, S., Damiri, N., Soleha, S blant of Ceratocystis wilt in Sol Votes, 2021, 16(1), 24 wandi, S., Damiri, N., Soleha, S lecline disease caused by Cera 21, 22(5), pp. 2636–264 <u>Role</u> <u>Member</u>	um domestic 31–145 2022. Host ro e of Acacia n The identifica dling wilt dise S.Jackfruit (A uth Sumatra, S. First report tocystis man	ange studies of nangium. ation and ease. Journal of rtocarpus . Indonesia t of bullet wood ginecans in Period 95-now		
over the last 5 years Activities in specialist bodies over the last 5 years	Variation, and Pathogenicity Sumatra, Indonesia. Plant P Soleha, S., Muslim, A., Suwa Fusarium oxysporum, causa Biodiversitas, 2022, 23(1), p Soleha, S., Muslim, A., Suwa pathogenicity of Fusarium o Forestry Research, 2022, 33 Pratama, R., Muslim, A., Su heterophyllus), a new host p Australasian Plant Disease N Pratama, R., Muslim, A., Su (Mimusops elengi) sudden o Indonesia. Biodiversitas, 202 Organisation Indonesian Phytopathological Society	y of Ceratocystis Wilt on Lansi athology Journal, 38(2), pp. 1. andi, S., Kadir, S., Pratama, R. I agent of seedling wilt diseas p. 25–32 andi, S., Kadir, S., Pratama, R. sysporum causing acacia seed (2), 711-719 wandi, S., Damiri, N., Soleha, S blant of Ceratocystis wilt in Sol Votes, 2021, 16(1), 24 wandi, S., Damiri, N., Soleha, S lecline disease caused by Cera 21, 22(5), pp. 2636–264 <u>Role</u> <u>Member</u>	um domestic 31–145 2022. Host ro e of Acacia n The identifica dling wilt dise S.Jackfruit (A uth Sumatra, 5. First report tocystis man	ange studies of nangium. ation and ease. Journal of rtocarpus Indonesia t of bullet wood ginecans in Period 95-now		





Name	Drphil. Ir. Arin afril					
Position	Teaching Area	Plant Pests, Pesti	iticide			
	Designation	Undergraduate F	Program			
Academic	Fulbright Post-do	ctoral Program.	Department of Plan	t and	2007-2008	
career	Integrated Pest Management		Environmental Scier	nces,		
	and Sustainable A	Agriculture.	Clemson University,	Clemson,		
	(Host: Prof. Geoff	(Host: Prof. Geoff. Zehnder)		,		
	DAAD Post-docto	ral Proaram.	Institut für Phytopa	thologie	2001-2002	
	Botanical Insectio	Botanical Insecticide (Hosts:		oloaie.		
	Prof Thies Based	ow Prof	lustus-Liehia Univer	rsität		
	Heinrich Schmutt	erer)	Giessen Germany	Situl,		
	Doctorate (Bioge	paranhy:	Institut für Riogeog	ranhie	1997	
	Environmental To	vicology)	Iniversität des Saai	rlandes	1557	
	Environmental To	xicology)	Saarbrücken Germi	anv		
	Master Program	(Biogeography	Institut für Biogeog	ranhie	100/	
	und Environment	al Assessment)	Iniversität des Saai	rlandes	1554	
l		an Assessment)	Saarhüecken Germ	any		
	Undergraduate D	ograa	Faculty of Agricultu	ro	1000	
	(Denartment o Pl	ant Pest and	University of Sriwijo		1900	
	(Depuriment 0 Pil	unit Pest unu	University Of Sriwiju	yu		
Employment	Discuse/		Employer		Pariod:	
Linployment	Fosition.		Linpioyer.	wa	1000 now	
Decearch and	Name of project of	r racaarah faayay	University Of Sriwiju	yu	1990-11000	
development prejects	1 Dro poor Dour	ont for Environmer	atal Convigos in Thail	Nauwon Viet	nam (Darthu	
over the last E years	1. PTO-pOOL PUYIT	ent jui Environniei ad Education Drog	ram on Enviromente	vyuyeri, vieti	d Managamant	
over the last 5 years	Thei Neuvon Univ	eu Euuculion Ploy	and Forestry Thai	Nauvon Vio	tnam) 2020	
	2 Water Quality	Accessment of Dive	e unu Forestry, mui re in Thai Nauwon Dr	Nguyen, viel	(110111). 2020 -	
	2. Water Quality	Assessment of Rive	Finite montal Science	ovince, vietn	amont Thai	
	Dy Auvancea Eau	cation Program on	Environneniui Scienc	e unu iviunug	yement, mui	
Industry collaborations	Nguyen Oniversit	y oj Agriculture uno	a Forestry, Thai Ngu	yen, vietnam	1). 2020 -	
over the last 5 years	Not available					
Detents and proprietany		Titla		Vogr		
rights		IIIe			reur	
rights	Not available					
Important publications	Agustiyani, Dwi &	Agandi, R & Arina	fril, Arinafril & Adi N	lugroho, Agu	ng & Antonius,	
over the last 5 years	Sarjiya. (2021). Th	ne effect of applica	tion of compost and	frass from B	lack Soldier Fly	
	Larvae (Hermetia	illucens L.) on grou	wth of Pakchoi (Bras	sica rapa <i>L.).</i>	IOP Conference	
	Series: Earth and	Environmental Scie	ence. 762. 012036.			
	Abduh, Muhamm	ad & Budianta, De	dik & Arinafril, Arina	fril & Erina, L	.ili. (2020). Linking	
	Local Governmen	t and Demographic	cs to Ecological Foot	print. Sriwija	ya Journal of	
	Environment. 5. 1	42-150. 10.22135/	sje.2020.5.3.142-15	0.		
	Abduh, Muhamm	ad & Budianta, De	dik & Arinafril, Arina	fril & Erina, L	.ili. (2019).	
	Geographical and	Level of Local Gov	ernment Variation o	on the Phenor	menon of	
	Ecological Footpr	int in Indonesia: De	escriptive Analysis. Si	riwijaya Jouri	nal of	
	Environment. 4. 1	23-132. 10.22135/	sje.2019.4.3.123-13	2.	-	
	Mirawati, Mirawa	ati & Arinafril. Arin	afril & Faisal, Muhar	nmad. (2018). Accumulation of	
	Some Heavy Met	als in Flavonarmelia	a caperata and Usne	a dasynoga (as Air Quality	
	Bioindicator in Po	lemhana City, Scie	nce and Technology	Indonesia २	123-129	
	Herca D Aringfr	il A and Novia M	2018 Diversity of	Indonesia. 5.	Δαμαtic	
	Environmental Co	nditions in Lake Ar	pa (Water Ski And O	ni) lakaharin	n Palemhana_	
	Couth Sumatra P	inuitions in Luke Al	cu (vvulei SKI AIIU U	μη σακασαΠΠ (Λ) • σ	iy rulenibuliy-	
	South Sumatra. B	iovaieritia: Biologic	ui kesearch Journal	(4):Z.	Devied	
Activities in specialist	Organ	isation	Kole		Perioa	
voars	Association of Ind	Ionesian Lecturer	Member	2	020-now	
yedis	Cassava Society o	f Indonesia	Member	2	022-now	





Name	Dr. Ir. Chand	ra Irsan, M.	Si				
Position	Teaching Area	Teaching Area Entomology, Insct Taxonomy					
	Designation	Undergradua	te Program				
Academic	Doctorate (Entor	nology)	Bagor Agricultural Uni	iversity	2004		
career	Master Program	(Entomology)	Bagor Agricultural Uni	iversity	1997		
	Undergraduate D (Department of F disease)	Undergraduate Degree (Department of Plant Pest disease)			1988		
Employment	Position:	Position: Employer:			Period:		
	Lecturer		University of Sriwijaya	,	1989-now		
Research and development projects over the last 5 years	Name of project of chili pepper.Fu	Name of project or research focus: Biostimulant formulation for control viral di of chili pepper.Funded by Basic Research Grant, BRIN/Ristekdikti (2018-2019).					
Industry collaborations over the last 5 years	PT. IndoCafco (EC commercialization and Papua New C	COM Agroindust n of biopesticide Guinea	rial Corp. Ltd) – Collaboi es for control coffee bea	rationreseard n borer in Ind	ch for donesia, Vietnam		
Patents and proprietary	,	Т	itle		Year		
rights	A plant biostimulo tannin, palm oil, µ IDS000004512)	A plant biostimulant composed from shrimp shell compost extract, tannin, palm oil, polysorbate and citronella oil(Granted patent No. IDS000004512)					
	A composition of control plant vira	A composition of water extract of compost as biostimulant to control plant viral diseases(Granted patent No. IDS000004372)					
Important publications over the last 5 years	Anggraini, E.; Sriv Sriwijaya, U. Dive 2020 , doi:10.3253	Anggraini, E.; Sriwijaya, U.; Herlinda, S.; Sriwijaya, U.; Irsan, C .; Sriwijaya, U.; Harun, U Sriwijaya, U. Diversity of Predatory Arthropods in Soybean (Glycine max L) Refugia. 2020 , doi:10.32530/jaast.v4i2.165.					
	Anggraini, E.; Ani M.U.; Gunawan, I zinnia. Biodiversit	Anggraini, E.; Anisa, W.N.; Herlinda, S.; Irsan, C. ; Suparman, S.; Suwandi, S.; Harun, M.U.; Gunawan, B. Phytophagous insects and predatory arthropods in soybean and zinnia. Biodiversitas 2021 , 22, 1405–1414, doi:10.13057/biodiv/d220343.					
	Herlinda, S.; Alesi Impact of mycoin abundance of aqu Indonesia. Biodive	Herlinda, S.; Alesia, M.; Susilawati; Irsan, C .; Hasbi; Suparman; Anggraini, E.; Arsi Impact of mycoinsecticides and abamectin applications on species diversity and abundance of aquatic insects in rice fields of freshwater swamps of south sumatra, Indonesia. Biodiversitas 2020 , 21, 3076–3083, doi:10.13057/biodiv/d210727.					
	Suwandi, S., Irsan characterization o Indonesia. Plant F	Suwandi, S., Irsan, C. , Hamidson, H., Umayah, A., Asriyani, K.D. Identification and characterization of Ceratocystis fimbriata causing lethal wilt on the lansium tree in Indonesia. Plant Pathology Journal, 2021, 37(2), pp. 124–136					
	Herlinda S, Praba Herbivore insects South Sumatra, and abamectin.Bi	Herlinda S, Prabawati G, Pujiastuti Y, Susilawati, Karenia T, Hasbi, Irsan C. 2020. Herbivore insects and predatory arthropods in freshwater swamp rice field in South Sumatra, Indonesia sprayed with bioinsecticides of entomopathogenic fungi and abamectin.Biodiversitas 21:3755-3768					
Activities in specialist	Organisatio	on	Role		Period		
bodies over the last 5 years	Indonesian Entomological	Society	Member	1	990-now		





Name	Prof. Dr. Ir. Si	ti Herli	inda, M.Si					
Position	Teaching Area							
	Designation	Undergi	raduate Progra	ım				
Academic	Doctorate (Agricul	tural Scie	ences)	IPB Universit	^t y	2000		
career	Master Program (A	Agricultui	ral Sciences)	IPB Universit	^t y	1995		
	Undergraduate De	Undergraduate Degree (Department o		University of	^r Sriwijaya	1989		
	Plant Pest and Dise	ease)						
Employment	Position:			Employer:		Period:		
	Professor	Professor University of Sriwijaya						
						now		
development projects over the last 5 years	 Pathogenicity of Filariasis Vect 60,000,000 ID Endophytic F Entomopathog (Kemendikbud Bio-ecology of Enemies in Sou Development Entomopathog Lands (Kemeni Improving Swai Technology Inn Subortimal Swai 	of Entom or Mosq R Fungi O gens for ristek, 20 Spodopto th Suma of Bi genic Fun ristekdikt mp Rice F ovations	rjocus. opathogenic Fu guito, Culex q riginating fro Spodoptera 21-2022), 302, era frugiperda tra (Kemendikl oinsecticide ogi from Swan i, 2018-2020), Productivity Us Double Functio (Komonisteke	ungus Isolates ; uinquefasciatu om South S frugiperda an 640,000 IDR and Their Inter budristek, 2022 Technology nplands to Co 481,188,000 IL ing Indigenous on as Pest Con likti 2016 201	from South Sumatra o us (Kemendikbudristo umatra with Pote ad Maize Growth S raction with Indigeno 1), 144,815,000 IDR with Active Toxi ntrol Chili Pests in S DR Microbial Bioinsectio trol and Refurbishing	igainst the ek, 2022) ential fo timulators us Natura ins fron uboptima cide		
Industry collaborations over the last 5 years	-		(<u>, , , , , _ , _ , _ , _</u>			
Patents and proprietary			Title			Year		
rights	Production method	d and sec	ondary metab	olite extraction	1	2019		
	entomonathogeni	r funai fo	r controlling in	sect nests Gra	, anted DS000002699	2015		
	Methods of Makin	a Solid Bi	ioinsecticides f	rom Entomono	athogenic Fungi and	2013		
	Bacteria with Orga Granted P0020130	nic Fertil 04703	lizer Carriers a	nd Its Use to Co	ontrol Insect Pests,	2010		
	A dual-functional k	bioinsecti	cide in liquid fo	ormulation from	m	2013		
	entomopathogenia	c fungi ar	nd the method	of preparation	, and its use to			
	control insect pest	s and fer	<i>tilize plants,</i> Gr	anted IDP000	035049			
Important publications over the last 5 years	S. Herlinda, R. Suh strains of fall army damage in maize, . Herlinda S. Efendi	arjo, M. I worm, Sp Journal o RA Suba	Elbi Sinaga et a podoptera frug f the Saudi Soc rio R. Hashi So	II., First report giperda in Sout ciety of Agricul	of occurrence of corr h Sumatra, Indonesia tural Sciences	and rice and its		
	emerging entomopathogenic fungi isolated from soil in South Sumatra (Indonesia) and their filtrate and conidial insecticidal activity against Spodoptera litura. Biodiversitas 21: 5102–5113.							
	Herlinda S, Gustianingtyas M, Suwandi S, Suharjo R, Sari JMP, Lestari RP (2021) Endophytic fungi confirmed as entomopathogens of the new invasive pest, the fall armyworm, <i>Spodoptera frugiperda</i> (JE Smith) (Lepidoptera: Noctuidae), infesting maize in South Sumatra, Indonesia, Egyptian Journal of Biological Pest Control 31: 1–13							
	Herlinda S. Praha	wati G	Puiiastuti Y. S	usilawati. Kar	enia T. Hashi. Irsan	C. 2020		
	Herbivore insects South Sumatra, In	and pre- ndonesia	datory arthrop sprayed with	ods in freshw bioinsecticides	ater swamp rice fie s of entomopathoge	ld in nic fungi		
Activities in specialist	Oragnisatio	n	D/	ne Ne	Derind			
hodies over the last 5					1005			
year	Society	οιοφιζαι	ivier	וושפו	1995-000	,		



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Name	Dr. Ir. Mulawarman, M.Sc					
Position	Teaching Area	Nematology, I	Bacteriology, Biotechno	logy and Ap	iology	
	Designation	Undergraduate	Program	Program		
Academic career	Doctorate (Soil ec nematology scien	ology and ces)	University of Bonn,	Germany	2002	
	Master Program	(Pure Sciences)	Universitas Ghent, I	Belgium	1996	
	Undergraduate D	egree	University of Sriwija	уа	1993	
Employment	Position: Lecturer		Employer: University Sriwijaya	∕ of	Period: 1993-no	
Industry collaborations	 Use of natural products based on renewable raw materials to stimulate soil and control Meloidogyne incognita. (2017) Developing and improving microbial control: identify candidate organisms, improve the organism and improve production/application with basic research for supporting the integrated pest management (2018) Entomopathogenic nematodes for control insect pests in tropical crops Honey Bees: Biology, Ecology, Foraging and Bee Keeping (2020) Understanding The Dynamics of Soil Fungal Diversities in Lands Converted Melaleuca Natural Forest to Eucalyptus Plantation Forest (2022) Coating of granule organic fertilizer with plant growth promoting bacteria - 					
over the last 5 years	 <i>Pinago Utama (2018)</i> <i>Accelerat</i> of composting of empty palm fruit bunches fertilizer in pal <i>Dr. Duran Crivilizur Crivilizur</i> (2024) 					
Patents and proprietary	Title				Year	
rights	Proses pembuata	n aranul biofund	isida berbahan aktif Ti	richoderma	2021	
0	untuk penaendali	an penvakit tula	r tanah pada tanaman	pertanian		
Important publications over the last 5 years	N Damiri, Mulawarman , A Umayah, S E Agustin and M Rahmiyah. 2018. Effect of Pseudomonas spp on infection of Peronosporaparasitica (Pers. Fr), the pathogen of downy mildew on Chinese cabbage. IOP Conf. Series: Earth and Environmental Science 102 (2018) 012065 doi :10.1088/1755-1315/102/1/012065. Damiri N, Mulawarman , Effendi RS. 2019. Antagonism of Pseudomonas fluorescens from plant roots to Rigidoporus lignosus pathogen of rubber white roots in vitro.Biodiversitas 20: 1549-1554					
	 Mulawarman and N Damiri. 2018. Characterization of Bacillus thuringiensis Berl. Indigenous from soil and its potency as biological agents of Spodoptera litura (Lepidoptera: Noctuidae). IOP Conf. Series: Earth and Environmental Science 102, 012064 doi :10.1088/1755-1315/102/1/012064 Mulawarman, Rido., Trifitriana, Monica., Felani, Muhammad., Mulawarman, Mulawarman., Tondas, Alexander Edo. 2021. Garlic Effect On Reduce Blood Pressure And Cholesterol In Patients With And Without Hypertension: A Systematic Review And Meta-Analysis Of Randomized Controlled Trials. Journal of Hypertension. 39. e4. 10 1007/01 bib 0000752400 24267 fc 					
	Temesgen Addis, Mulawarman Mulawarman , Lieven Waeyenberge, Maurice Moens, Nicole Viaene, Ralf-Udo Ehlers Identifikasi dan variabilitas intraspesifik strain Steinernema feltiae dari desa Cemoro Lawang di Jawa Timur, Indonesia // Russian					
Activities in specialist	Organizatio	on l	Role		Period	
bodies over the last 5 years	OrganizationRolePeriodSouth Sumatra RegionalHead2021-20.Bee Association				021-2024	





Name	Prof. Ir. Suwandi, M.Agr., Ph.D.						
Position	Teaching Area	eaching Area Plant Pathology					
	Designation	Undergr	aduate Program				
Academic	Doctorate (Plant	Pathology)	Graduate School of Agric	culture,	Doctorate (Plant		
career			Hokkaido University, Jap	an	Pathology)		
	Master Program	(Plant	Graduate School of Agric	culture,	Master Program		
	Pathology)		Hokkaido University, Jap	an	(Plant Pathology)		
	Undergraduate D	egree	University of Sriwijaya, F	aculty of	Undergraduate		
	(Plant Pathology)		Agriculture, Plant Protec	tion	Degree (Plant		
	Department		Pathology)				
Employment	Position:	Position: Employer:					
	Senior Lecturer	Senior Lecturer University of Sriwijaya					
Research and	Name of project of	Name of project or research focus:					
development projects	1. Characterization of allelopathy mechanisms by perennial herbaceous plant						
over the last 5 years	inoculum and	pathogen	ficity of Ganoderma, pathog	gen of oil pa	Im basal stem rot.		
	Funded by Ba	sic Researc	n Grant, BRIN/Ristekaikti (2	021-2022).			
	2. Biostimulant j	ormulation	n for control viral alseases (istalidiliti (2018-2010)	of chill peppe	r. Funded by Basic		
	Research Gra	nt, BRIN/RI	STEROIRTI (2018-2019).		uch fou		
over the last E years	PT. IndoCajco (EC	Oivi Ayroir n of hionor	idustrial corp. Lta) – Collabo	nution resear	donosia Viotnam		
over the last 5 years	and Panua New G	n oj biopes Suinea			uonesiu, vietnum,		
Patents and proprietary		Juilleu	Title		Vear		
rights					icui		
inginus	A plant biostimul	2021					
	tannin, palm oil, p	polysorbat	e and citronella oil (Granted	patent No.			
	IDS000004512)						
	A composition of	A composition of water extract of compost as biostimulant to					
	control plant vira	l diseases (Granted patent No. IDS0000)04372)			
	Shrimp waste-eni	riched com	post extract, method for pro	duction	2013		
	thereof, and use t	hereof for	control plant diseases and il	mproving			
	plant growth (reg	isterea pa	tent No. IDP000035097)		2012		
	A dual-functional		ciae in liquia formulation from	m 	2013		
	entomopathogen	ic jungi an oct posts a	a the method of preparation nd fortilizo plants (registered	i, ana its			
		a)	nu jertilize plutits (registeret	σρατεπι			
	Suwandi S: Pahn) aadhani T	D: Suparman S: Ircan C: M	uclim A 202	Allalanathic		
over the last 5 years	notential of root	nuunum, 1 evudates fr	r, supurniun, s, iisun, c, ivit com nerennial herhaceous nl	ants against	Canoderma		
over the last 5 years	honinense IOP Co	onf Sprips	Earth and Environmental Sc	vience 076 (2)	001100211110		
	Soleba S. Muslin	Λ Sumo	Indi S Kadir S Pratama B	The identifi	cation and		
	nathogenicity of l	i, A., Suwa Fusarium o	in ui, 5 ., Kuuir, 5., Frutuinu, N	edlina wilt di	sease lournal of		
	Forestry Research	2022 33	(2) 711-719	cuning whicun	sease. Journal of		
	Pratama R Mus	lim A Su	wandi S. Damiri N. Soleha	S lackfruit (Artocarnus		
	heterophyllus), a	new host r	plant of Ceratocystis wilt in S	outh Sumatr	a. Indonesia		
	Australasian Plan	t Disease N	Notes 2021 16(1) 24	outil outilities			
	Pratama R Mus	lim A Su	wandi, S., Damiri N., Soleha	S First reno	ort of hullet wood		
	(Mimusons elena)	i) sudden d	lecline disease caused by Cer	ratorystis ma	nainecans in		
	Indonesia Biodive	prsitas 202	21 22(5) nn 2636–264	acocystis ma	ngineeuns m		
	Suwandi, S. Irsar	n C Musli	m A and Herlinda S Prote	ction of chili	nenner from		
	mosaic virus dise	ase and An	his aossynii by a fermented	water extrac	t of compost. IOP		
	Conference Series	: Earth and	d Environmental Science 468	(1), 2020. Of	12043		
Activities in specialist	Organisati	on	Role	, ,, _ = = = 0, 0 =	Period		
bodies over the last 5	Indonesian	- ·	Memher	1	993-now		
years	Phytopathologico	l Society	WICHIDEI		555-11044		
-	, ingtoputitologica	JULICITY					





Name	Weri Herlin, S.I	P., M.	Si., Ph.D				
Position	Teaching Area Entomology, Insect Ecology						
	Designation Undergraduate Program						
Academic	Doctorate (Agricultu	ural	MIE University Japan	Doctorate (Agricultural			
career	Sciences)			Sciences)			
	Master Program		University of Sriwijaya	Master Program (Agricultu			
	(Agricultural Sciences)			Sciences)			
	Undergraduate Degree		Andalas University	Undergraduate Degree			
	(Department o Plant			(Department o Plant Pest a			
	Pest and Disease)			Disease)			
Employment	Position:		Employer:	Position:			
	Lecturer		University of Sriwijaya	Lecturer			
Research and	Name of project or i	researc	h focus:				
development projects	1. Fitness per	1. Fitness performance of immatures under superparasitism and superpara					
over the last 5 years	strategy in	an infa	nticidal semi-solitary paras	itoid (Hymenoptera: Dryinidae)			
	Effects of si	ize of o	vipositing females . Funded	by Mombukagakusho Japan.			
Industry collaborations							
over the last 5 years	-						
Patents and proprietary	Title			Year			
rights							
Important nublications	Herlin W. Voshimu	Harlin M. Vashimum II. Vanada W. 2010 Laura mathara ana dua ana ann with his					
over the last 5 years	πετιπ, νν., tostilitutu, π., tuttuuu, tt.2019. Large motifers produce progeny With hig						
over the last 5 years	survivul rules during the initiature stage and large sizes at daulthood in a parasitola						
	Species. Science of nuclule, 2019, 100:52. Herlin W. Voshimura, H. Vamada, VV 2021. Survival rates of the first and second						
	offenring of Echthrodelphay fairchildii Perkins (Hymenontera: Druinidae) under self an						
	ojjspring oj continoucipnux junchilun Perkins (Hymenoptera: Dryiniaae) under self an						
	Entomological scien	Entomological science, 2021, 24, 266–281					
	Herlin W. Yamada YY 2018 Superparasitism strategy of a semisolitary parasitoid						
	Echthrodelnhay fairchildii Perkins (Hymenontera: Dryinidae) in the case of A th instar						
	host which rarely produces two parasitoid adults. Entomological society of Japan. 2019						
	1005.						
Activities in specialist	Organisation		Role	Period			
bodies over the last 5	Indonesian Entomol	loairal	Memher	2016-now			
years	Society	- gicui		2010 11010			
	Julicity						
	Entomological socio	otvof		2017 - Now			
	lanan	ly Oj		2017 1000			
	Jupun						

S





Name Erise Anggraini, S.P., M.Si.							
Position	Teaching Area	Entomo	Entomology, Biological Control				
	Designation	Underg	raduate Program	n			
Academic career	Doctorate (Agricultural Sciences)		Universiti Putra Malaysia	Doctorate (Agricultural Sciences)			
	Master Program (Agricultural Sciences) Undergraduate Degree (Department o Plant Pest and Disease)		University of Sriwijaya	Master Program (Agriculture Sciences)			
			University of Sriwijaya	Undergraduate Degree (Department o Plant Pest ar Disease)			
Employment Position:			Employer:	Position:			
	Lecturer		University of Sriwijaya	Lecturer			
development projects over the last 5 years	 Exploration, Identification of Entomopathogenic Fungi Endophytic Root Vegetables and Endophytic Determination in Vigna sinensis (Sriwijaya University, 2019) 32,500,000 IDR 						
Industry collaborations over the last 5 years	-						
Patents and proprietary rights		Т	itle	Year			
Important publications over the last 5 years	 Anggraini, E.; Sriwijaya, U.; Herlinda, S.; Sriwijaya, U.; Irsan, C.; Sriwijaya, U.; Harun, U. Sriwijaya, U. Diversity of Predatory Arthropods in Soybean (<i>Glycine max</i> L) Refugia. 2020, doi:10.32530/jaast.v4i2.165. 						
	Anggraini, E .; Anisa, W.N.; Herlinda, S.; Irsan, C.; Suparman, S.; Suwandi, S.; Harun, M.U.; Gunawan, B. Phytophagous insects and predatory arthropods in soybean and						
	Herlinda, S.; Alesia, M.; Susilawati; Irsan, C.; Hasbi; Suparman; Anggraini, E .; Arsi Impact of mycoinsecticides and abamectin applications on species diversity and						
	abundance of aquatic insects in rice fields of freshwater swamps of south sumatra, Indonesia. <i>Biodiversitas</i> 2020 , <i>21</i> , 3076–3083, doi:10.13057/biodiv/d210727.						
	 Herlinda, S.; Oktareni, S.S.; Suparman; Anggraini, E.; Elfita; Setlawan, A.; Verawaty, M. Hasbi; Lakitan, B. Effect of Application of UV Irradiated <i>Beauveria bassiana</i> and <i>Metarhizium anisopliae</i> on Larval Weight and Mortality of Spodoptera litura. 2020, doi:10.2991/absr.k.200513.011 						
Activities in specialist	Organisati	on	Role	Period			
bodies over the last 5 years	Indonesian Enton Society	nological	Member	2016-now			





= 1.1	Arsi, S.P., M.S						
Position	Teaching Area	Warehouse Pests	Varehouse Pests, Vertebrates Pests				
	Designation	Undergraduate P	rogram				
Academic	Doctorate (Agricu	Itural					
career	Sciences)		60 · · ·				
	Master Program	Universit	y of Sriwijaya		2008		
	(Agricultural Scien	ices)	60 · · ·				
	Undergraduate De	egree Universit	y of Sriwijaya		2014		
	(Department o Pla	ant					
	Pest and Disease))					
Employment	Position:	Employe	Employer:		Period:		
	Lecturer	Universit	y of Sriwijaya		2015-now		
Research and	Name of project o	t or research focus:					
development projects	1. Integrated C	ontrol of Chili Pests	s and Diseases Based (on Fermente	ed Biostimular		
over the last 5 years	Applications.	. Competitive funde	ed by Sriwijaya Univer	sity (2020).			
	2. Arthropod di	versity in vegetabl	e crops in the lowland	s of South S	umatra. Satek		
	funded by Sr	iwijaya University (2020).	<i>с</i> и	,		
	3. Study of the	impact of tempera	ture, sunlight and rair	njali treatm	ent on the		
	effectiveness	effectiveness of Bacillus thuringiensis-based bioinsecticides on the mortality of					
	Plutella xylos	stella (Lepidoptera.	: Plutellidae) cabbage	caterpillars	Competitive		
	junded by Sr	iwijaya University (2019).				
industry collaborations	-						
over the last 5 years							
Patents and proprietary		Title			Year		
rights	Pujiastuti, Y., A. N	1uslim, A., Suparm	an , Arsi, Junita, A Pro	cess of	2018		
	the formulation of	f Bacillus thuringie	nsis based bioinsectic	ide with			
	the addition of go	the addition of golden snail (Pomacea canaliculata) (registered					
	patent No. IDP000	0054238)					
Important publications	Yulia Pujiastuti, So	ofia Sandi, Arsi Ars i	i dan Dwi Probowati S	ulistyani. 20	021. Insecticid		
over the last 5 years	activity of superno	atant and crude ex	tract of Bacillus thurin	giensis-bas	ed bio-insectio		
	towards oil palm pests Oryctes rhinoceros (Coleoptera: '/Scarabaeidae). IOF						
		bests Orycles mino	ceros (Coleoptera: 75)	curubuciuu	e) e e e j .		
	Series: Earth and	Environmental Scie	ceros (Coleoptera: 756 nce 709 (2021) 01207	0.	ey: .e: ee.ij:		
	Series: Earth and Siti Herlinda, Mon	Environmental Scie ica Alesia, Susilawa	ceros (Coleoptera: 756 nce 709 (2021) 01207 ati, Chandra Irsan, Ha	0. sbi, Suparm	an, Erise		
	Series: Earth and Siti Herlinda, Mon Anggraini, Arsi. 20	Environmental Scie ica Alesia, Susilawa D20. Impact of myc	ceros (Coleoptera: 756 nce 709 (2021) 01207 ati, Chandra Irsan, Ha oinsecticides and aba	0. sbi, Suparm mectin appl	an, Erise lications on		
	Series: Earth and Siti Herlinda, Mon Anggraini, Arsi. 20 species diversity a	Environmental Scie ica Alesia, Susilawo 220. Impact of myc nd abundance of a	ceros (Coleoptera: 75 nce 709 (2021) 01207 ati, Chandra Irsan, Ha oinsecticides and aba quatic insects in rice f	o. Sbi, Suparm mectin appl Tields of fres	an, Erise lications on hwater swam		
	Series: Earth and Siti Herlinda, Mon Anggraini, Arsi . 20 species diversity a of South Sumatra,	Environmental Scie ica Alesia, Susilawo D20. Impact of myc nd abundance of a Indonesia. B IOD I	ceros (Coleoptera: 75 nce 709 (2021) 01207 ati, Chandra Irsan, Ha oinsecticides and aba quatic insects in rice f V E R S I T A S. Volum	0. sbi, Suparm mectin app ields of fres e 21, Numb	an, Erise lications on hwater swam er 7, July 2020		
	Series: Earth and Siti Herlinda, Mon Anggraini, Arsi . 20 species diversity a of South Sumatra, Yulia Pujiastuti Ro	Environmental Scie ica Alesia, Susilawo 020. Impact of myc nd abundance of a . Indonesia. B IOD I phwati , Suwandi , I	ceros (Coleoptera: 75 nce 709 (2021) 01207 ati, Chandra Irsan, Ha oinsecticides and aba quatic insects in rice f V E R S I T A S. Volum Dwi Probowati , Supar	io. sbi, Suparm mectin app fields of fres e 21, Numb man , and A	an, Erise lications on hwater swam er 7, July 2020 Arsi. 2018.		
	Series: Earth and Siti Herlinda, Mon Anggraini, Arsi. 20 species diversity a of South Sumatra, Yulia Pujiastuti Ro Toxicity of Bacillus	Environmental Scie ica Alesia, Susilawo 220. Impact of myc nd abundance of a Indonesia. B IOD I hwati , Suwandi , I s thuringiensis-base	ceros (Coleoptera: 75 nce 709 (2021) 01207 ati, Chandra Irsan, Ha oinsecticides and aba quatic insects in rice f V E R S I T A S. Volum Dwi Probowati , Supar ed Bio-insecticide on C	20. sbi, Suparm mectin app ields of fres e 21, Numb man , and A Coptotermes	an, Erise lications on hwater swam er 7, July 2020 Arsi. 2018. s curvinagthus		
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	Series: Earth and Siti Herlinda, Mon Anggraini, Arsi . 20 species diversity a of South Sumatra, Yulia Pujiastuti Ro Toxicity of Bacillus (Isoptera: Rhinote Technologies Vol. Yulia Pujiastuti, A	Environmental Scie ica Alesia, Susilawo D20. Impact of myc ond abundance of a Indonesia. B IOD I ohwati , Suwandi , I s thuringiensis-baso rmidae) in laborato 5, No. 1. rsi Arsi , Sofia Sanda	ceros (Coleoptera: 75 nce 709 (2021) 01207 ati, Chandra Irsan, Ha oinsecticides and aba quatic insects in rice f V E R S I T A S. Volum Owi Probowati , Supar ed Bio-insecticide on C ory. JOAAT Journal of	20. sbi, Suparm mectin app fields of fres e 21, Numb man , and A Coptotermes Advanced A s of Bacillu.	an, Erise lications on hwater swam er 7, July 2020 Arsi. 2018. s curvinagthus gricultural s thuringiensis		
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	Series: Earth and Siti Herlinda, Mon Anggraini, Arsi . 20 species diversity a of South Sumatra, Yulia Pujiastuti Ro Toxicity of Bacillus (Isoptera: Rhinote Technologies Vol. Yulia Pujiastuti, A isolates indigenou oil palm pests Ory Volume 21, Numb Arsi Arsi , Noni Oct Pujiastuti, Suwand	Environmental Scie ica Alesia, Susilawo D20. Impact of myc ond abundance of a Indonesia. B IOD I ohwati , Suwandi , I s thuringiensis-baso ormidae) in laborato 5, No. 1. rsi Arsi , Sofia Sando s soil of South Sum octes rhinoceros (Co per 4. https://smujo tariati, Suparman S di Suwandi, Chando	ceros (Coleoptera: 75 nce 709 (2021) 01207 ati, Chandra Irsan, Ha oinsecticides and aba quatic insects in rice f V E R S I T A S. Volum Owi Probowati , Supar ed Bio-insecticide on C ory. JOAAT Journal of to 2020. Characteristic atra (Indonesia) and to beoptera: Scarabaeido deloptera: Scarabaeido d	20. sbi, Suparm mectin app ields of fres e 21, Numb man , and A Coptotermes Advanced A sof Bacillu. their patho <u>c</u> ac. B I O D I v/5001/376 man, Siti Hern idson, Riski	an, Erise lications on hwater swam <u>er 7, July 2020</u> Arsi. 2018. Scurvinagthus Gricultural Sthuringiensis genicity agains V E R S I T A S S2 linda, Yulia Anwar Efendi		
	Series: Earth and Siti Herlinda, Mon Anggraini, Arsi . 20 species diversity a of South Sumatra, Yulia Pujiastuti Ro Toxicity of Bacillus (Isoptera: Rhinote Technologies Vol. Yulia Pujiastuti, A isolates indigenou oil palm pests Ory Volume 21, Numb Arsi Arsi , Noni Oct Pujiastuti, Suwand Lina Budiarti. 2020	Environmental Scie ica Alesia, Susilawo 220. Impact of myc ond abundance of a Indonesia. B IOD I ohwati , Suwandi , I s thuringiensis-base rmidae) in laborate 5, No. 1. rsi Arsi , Sofia Sand s soil of South Sum ctes rhinoceros (Co per 4. https://smujo tariati, Suparman S di Suwandi, Chandr 0. Pengaruh Teknik	ceros (Coleoptera: 75 nce 709 (2021) 01207 ati, Chandra Irsan, Ha oinsecticides and aba quatic insects in rice f V E R S I T A S. Volum Owi Probowati , Supar ed Bio-insecticide on C ory. JOAAT Journal of to 2020. Characteristic atra (Indonesia) and to beoptera: Scarabaeido did/biodiv/article/viev SHK, Bambang Gunaw to Irsan, Harman Ham	20. sbi, Suparm mectin app fields of fres e 21, Numb man , and A coptotermes Advanced A s of Bacillu their pathog ae. B I O D I w/5001/376 ran, Siti Hern idson, Riski erangan Pe	an, Erise lications on hwater swam er 7, July 2020 Arsi. 2018. Scurvinagthus Gricultural Sthuringiensis genicity agains V E R S I T A S 2 linda, Yulia Anwar Efendi, nyakit pada		
	Series: Earth and Siti Herlinda, Mon Anggraini, Arsi . 20 species diversity a of South Sumatra, Yulia Pujiastuti Ro Toxicity of Bacillus (Isoptera: Rhinote Technologies Vol. Yulia Pujiastuti, A isolates indigenou oil palm pests Ory Volume 21, Numb Arsi Arsi , Noni Oct Pujiastuti, Suwand Lina Budiarti. 2020 Tanaman Cabai Ro	Environmental Scie ica Alesia, Susilawo 220. Impact of myc ond abundance of a Indonesia. B IOD I ohwati , Suwandi , I s thuringiensis-base rmidae) in laborate 5, No. 1. rsi Arsi , Sofia Sand Is soil of South Sum octes rhinoceros (Co ter 4. https://smujo tariati, Suparman S di Suwandi, Chandi 0. Pengaruh Teknik awit (Capsicum fru	ceros (Coleoptera: 75 nce 709 (2021) 01207 ati, Chandra Irsan, Ha oinsecticides and aba quatic insects in rice f <u>V E R S I T A S. Volum</u> Owi Probowati , Supar ed Bio-insecticide on C ory. JOAAT Journal of deoptera: Scarabaeido deleoptera: Scarab	20. sbi, Suparm mectin app ields of fres e 21, Numb man , and A coptotermes Advanced A s of Bacillu. their patho <u>c</u> an, Siti Hern idson, Riski erangan Pe tan Lempun	an, Erise lications on hwater swam, er 7, July 2020 Arsi. 2018. s curvinagthus gricultural s thuringiensis genicity agains V E R S I T A S 2 linda, Yulia Anwar Efendi, nyakit pada ng, Kabupaten		
	Series: Earth and Siti Herlinda, Mon Anggraini, Arsi. 20 species diversity a of South Sumatra, Yulia Pujiastuti Ro Toxicity of Bacillus (Isoptera: Rhinote Technologies Vol. Yulia Pujiastuti, A isolates indigenou oil palm pests Ory Volume 21, Numb Arsi Arsi, Noni Oct Pujiastuti, Suwand Lina Budiarti. 2020 Tanaman Cabai Ro Ogan Komerina Ili	Environmental Scie ica Alesia, Susilawo 220. Impact of myc and abundance of a Indonesia. B IOD I hwati , Suwandi , I s thuringiensis-base rmidae) in laborate 5, No. 1. rsi Arsi , Sofia Sand Is soil of South Sum actes rhinoceros (Co er 4. https://smujo tariati, Suparman S di Suwandi, Chandu 0. Pengaruh Teknik awit (Capsicum fru ir. Planta Simbiosa	ceros (Coleoptera: 75 nce 709 (2021) 01207 ati, Chandra Irsan, Ha oinsecticides and aba quatic insects in rice f V E R S I T A S. Volum Dwi Probowati , Supar ed Bio-insecticide on C Dry. JOAAT Journal of Dieoptera: Scarabaeido Dieoptera: Scarabaeido Di	20. sbi, Suparm mectin app ields of fres e 21, Numb man , and A Coptotermes Advanced A Sof Bacillu. their pathog ac. B I O D I v/5001/376 v/5001/376 v/5001/376 tan, Siti Hern idson, Riski erangan Pe tan Lempuin	an, Erise lications on hwater swam, er 7, July 2020 Arsi. 2018. s curvinagthus gricultural s thuringiensis genicity agains V E R S I T A S 22 linda, Yulia Anwar Efendi, nyakit pada ng, Kabupaten		
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Activities in specialist bodies over the last 5	Series: Earth and Siti Herlinda, Mon Anggraini, Arsi. 20 species diversity a of South Sumatra, Yulia Pujiastuti Ro Toxicity of Bacillus (Isoptera: Rhinote Technologies Vol. Yulia Pujiastuti, A isolates indigenou oil palm pests Ory Volume 21, Numb Arsi Arsi, Noni Oct Pujiastuti, Suwand Lina Budiarti. 2020 Tanaman Cabai R Ogan Komering Ili	Environmental Scie ica Alesia, Susilawo O20. Impact of myc ind abundance of a Indonesia. B IOD I hwati , Suwandi , I s thuringiensis-base rmidae) in laborate 5, No. 1. rsi Arsi , Sofia Sand is soil of South Sum ictes rhinoceros (Co ter 4. https://smujo tariati, Suparman S di Suwandi, Chandr 0. Pengaruh Teknik awit (Capsicum fru ir. Planta Simbiosa isation	ceros (Coleoptera: 75 nce 709 (2021) 01207 ati, Chandra Irsan, Ha. oinsecticides and aba quatic insects in rice f V E R S I T A S. Volum Owi Probowati , Supar ed Bio-insecticide on C ory. JOAAT Journal of .	20. sbi, Suparm mectin app ields of fres e 21, Numb man , and A coptotermes Advanced A s of Bacillu. their pathog ac. B I O D I v/5001/376 man, Siti Hern idson, Riski erangan Pe tan Lempuin	an, Erise lications on hwater swam er 7, July 2020 Arsi. 2018. s curvinagthus gricultural s thuringiensis genicity agains V E R S I T A S 52 linda, Yulia Anwar Efendi, nyakit pada ng, Kabupaten Period		





Name	Dr Rahmat Pi	ratama	S Si				
Desition	Di. Kannat i	Diant D	, D.DI				
Position	Teaching Area Plant Pathology						
Acadomia	Designation Under		graduate Program				
Academic	Sciences)		Sriwijaya University		Doctorate (AgriculturalSciences)		
Calleer			Sriwijava University		(Agriculturuisciences)		
	Master Program		Sriwijaya University		(Agricultural Sciences)		
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	(Department o Plant		Shwijaya University		Degrae/Department		
	(Deputitient o Fluit				Degree (Department Piology)		
Employment	Position: Lecturer		Employer: University of Sriwijaya		Diology) Desition: Lecturer		
Employment Bosoarch and	Name of project or recer		h focus:	Juyu	Position. Lecturer		
development projects	Name of project or research focus:						
over the last 5 years	1. The discovery of	nlants	Funded by Basic Research of	Collea	e Excellence Ristekdikti		
over the last 5 years	(2022)	piunts,	Funded by Busic Research of	coney	e Excellence, histeruikti		
	2 Identification of	and Atta	ck of New Diseases Causes Wil	t That k	Kills Mahoaany Plants as		
	2. Identification und Allack of New Diseases Causes will that Kills Manogany Plants as Pollution Antidate Plants and Medicinal Plants in South Sumatra Funded by						
	competitive Sriwijava University (2022)						
	3. Ecopathology	of Cerato	ocvstis Wilt in Aaroforestry Pl	ants in	South Sumatra. Funded		
	by PMDSU. Ristekdikti (2019-2021).						
Industry collaborations			,				
over the last 5 years	-						
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Patents and proprietary	Title				Year		
rights							
Important publications	Auclin A Bratan		wandi S. Hamidson H. 2022		icas Sovarity Canatic		
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bodies over the last 5	Indonesian		Member		2022-now		
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