

CURRICULUM VITAE

A. Personal Identity

1	Name	Dr. Dra. Hj. Sutini, MPd.
2	Gender	Female
3	Place & Date of Birth	Nganjuk, 31-12-1961
4	Email	sutini.agro@upnjatim.ac.id
5	Institution	Agrotecnology-UPN 'Veteran' East Java
6	Office Address	Raya Rungkut Madya Gunung Anyar Surabaya
7	Work number	031 8793653/ 031 8793653
8	Subjects	1. Experimental Design 2. Agricultural Biotechnology 3. Agricultural Statistics 4. Crops Production 5. Plant Physiology

B. Research Experience

No	Year	Research Title
1	2006	Production of Flavan-3-Ol Via Callus Camellia Sinensis L For The Inhibition Of Adipose Cell Differentiation
2	2007	Production of Flavan-3-Ol Via Callus Camellia Sinensis L For The Inhibition Of Adipose Cell Differentiation
3	2009	Production of Flavan-3-Ol Through Camellia Sinensis L Callus: As An Obesity Prevention Material
4	2013	Development of Flavan-3-Ol Production Through Suspension Culture Of Camellia Sinensis I Cells For Inhibition of Adipose Cell Differentiation
5	2014	Development of Flavan-3-Ol Production Through Suspension Culture Of Camellia Sinensis I Cells For Inhibition of Adipose Cell Differentiation
6	2015	Development of Flavan-3-Ol Production Through Suspension Culture Of Camellia Sinensis I Cells For Inhibition of Adipose Cell Differentiation
7	2019	Increased Content of Flavan-3-Ol And Trimethyl Xanthine THROUGH Camellia Sinensis I Callus Culture : For Diabetes Mellitus and Anti-Oxidants

C. Community Service Experience

No	Year	Community Service Activities
1	2015	"Manufacture of Organic Fertilizer With Vegetable Pesticides" In. Rungkut Village, Menanggal District. Gunung Anyar Surabaya
2	2016	KKN - PPM For The Development of Entrepreneurship In Agriculture And Fisheries In Balas Klumprik Village, Wiyung District, Surabaya City

D. Publication

No.	Article Title	Journal	Volume/No/ Year
1	Meningkatkan produksi flavan-3-ol melalui kalus <i>camellia sinensis</i> L dengan elisitor Cu ²⁺ .	J.of Biological Research	14/1/ 2008 3D / 2009
2	Studi pembentukan kultur kalus <i>Camellia sinensis</i> L dan deteksi kandungan <i>Epigallocatechin gallate</i> -nya	J. of Biological Research	
4	Produksi flavan-3-ol melalui kultur kalus <i>Camellia sinensis</i> l: dengan elisitor Asam salisilat	Jurnal Plumula,	11 /1 / 2012
5	Identifikasi Polifenol Pada Kultur In Vitro Kalus <i>Camellia Sinensis</i> L Untuk Bahan Minuman Fungsional	J.Reka Pangan	6 /1 / 2012
6	Peran Elisitor Cu ²⁺ Pada Produksi Katekin Melalui Kultur Kalus <i>Camellia Sinensis</i>	J.Saintek	10/1/ 2013.
7	Secondary metabolite profil flavan – 3 – ol In culture in vitro <i>camellia sinensis</i>	J.Saintek InternasoanalAJBS	11/2/ 2014.
8	Production Bioactive Catechol by <i>Camellia sinensis</i> Culture Suspense for Anti-Inflamasi Oxidant Material Candidate		7/ 2015
9	Growth and Accumulation of flavan-3-ol in <i>Camellia sinensis</i> through callus culture and suspension culture method	J.of Biological Research	22 /1/ 2016
11	The extraction process of <i>Trimethyl xanthina in vitro</i> culture of callus <i>camellia sinensis</i> With ethyl acetate solvent	Internasioanal MatecJournal (58)	Mei 2016
12	Production of secondary metabolites trimethyl xanthina by <i>Camellia sinensis</i> L suspension culture	<i>Proceeding of International Conference 2016</i> AIP Publishing.	2017
13	Produksi Benih Sintetik Teh <i>Camellia sinensis</i>	Jurnal sains dan seni ITS. ISSN 2337-3520	2017
14	Polyphenon Extraction Process From In vitro Culture of <i>Camellia Sinensis</i> L Callus With Ethyl Alcohol	<i>International Atlantis Press' Proceeding</i> ISSN (online):2589-4943	2018
15	<i>In vitro</i> culture technique of <i>Camellia sinensis</i> L for epicatechin production with phosphor inducer	J.of Biological Research25/ 2	2020

16	Production of the secondary metabolite catechin by <i>in</i>	J.of basic and Clinical physiology Pharmacolog	May 2020
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E. Presenter in Seminar

No	Seminar	Presentation Title	Date/Institution
1	Second Collaborative Conference Life Science – Synergy for Enhancement of Quality of Life.	EGCG Production Derived from <i>Camaliasinensis</i> (L.) callus; using Phenylalanin aselicitor	Februari 2009 UNAIR & Universitas Malaysia
2	International Conference on Medicinal Plants - Surabaya, Indonesia	Characterisation of EGCGcompound isolated from <i>Camellia sinensis</i> 1Using HNMR Spectrum method	22 July 2010 Widya Mandala Surabaya
3	Seminar Internasional “Designing Quality LearningFaçade/Landscape in Indonesia”	Integration of Plant Breeding and Entrepreneurship Learning at Upn "Veteran" East Java	25-27-9-2012 in Jakarta
4	International Seminar and Symposium Use of Herbs for Prevention of Vascular and Neurodegenerative Diseases.	Contributions Flavan-3-Ol Callus As A Candidate Prevention Of Degenerative Diseases	8-3-2013. Brawijaya University. Malang, East Java
5	InternationalConferenceon Green Technology	Production Bioactive Catechol by <i>Camelliasinesis</i> Culture Suspense for Anti- inflamansi-oxidant Material Candidate	7-8 November 2014. Islamic University of Maulana Ma lik Ibrahim Malang.
6	International Symposium on Traditional Complementary Alternative Medicine	<i>Camellia sinensis</i> herbalproduction through in vitro culture of cell suspension	12-13 April 201 4. Sangrilahotel Surabaya
7	“PeranBiologi dan Pendidikan Biologi dalamMenyiapkanGenerasi Unggul dan Berdaya Saing Global”.	Result of study several metabolite secondaryFrom <i>in vitroof camelliasinensis</i>	21 March 2015. UNMUH Malang
8	International Seminar On Science And Technology (Bisstech) III	The extraction process of <i>trimethyl xanthina in vitro</i> culture of callus <i>camellia sinensis</i> with ethyl acetatesolvent	15-17 October 2015. Bali

F. Intellectual Property Rights/ Patent

No	Year	Title of Intellectual Property Rights	Type	P/ID Number
1	2008	Metode produksi <i>Epigallocatechin gallate</i> melalui kultur in vitro kalus <i>Camellia Sinensis L</i>	Patent	ID P0031047
2	2009	Metode produksi <i>Epicatechin gallate</i> melalui kultur in vitro kalus <i>Camellia Sinensis L</i>	Patent	P00200900724
3	2016	Metode produksi <i>catechin</i> melalui kultur <i>In vitro</i> suspensi <i>camellia sinensis</i> .	Patent	P00201608682
4	2020	Metode Produksi Polifenon Melalui Kultur <i>Invitro</i> suspensi <i>Camellia Sinensis L</i>	Patent	IDP000069494
5	2021	METODE MEMPRODUKSI ASAM GALAT MENGGUNAKAN KULTUR IN VITRO <i>Camellia sinensis</i>	Patent	IDP000076628
6	2022	METODE PRODUKSI TANIN DARI KALUS <i>CAMELLIA SINENSIS L</i> , YANG DIPERBANYAK MELALUI KULTUR IN VITRO	Patent	IDP000084293

G. Achievement

No	Award	Awarder	Year
1	Satyalencana Karya satya X tahun	President of the Republic of Indonesia (attached)	September 2002
2	International Guest Lecture & Seminar "Toward the Knowledge Based Societies"	Univerteit Leiden, Netherland Post Graduated Program, Brawijaya University.	March 2010
3	Penghargaan bagi penerima hak kekayaan intelektual pemerintah RI	Government of the Republic of Indonesia	18-December - 2012
4	Award Poster Presenter "International Symposium on Traditional Complementary Alternative Medicine"	International Symposium on Traditional Complementary Alternative Medicine Unair	12-13-April 2014
5	Award-National Defense Education	Marine Corps Command Gunung Sari Sby	7-8 May 2015
6	The speaker's appreciation for the Discussion Forum: "Optimization and Commercialization of Research Results to Improve the Competitiveness of the Nation".	Kalbe Farma	19 April 2016

Surabaya, September 2023

(Dr. Dra. Hj. Sutini, MPd)