4 th Asian Allelopathy Society meeting
Tokyo University of Agriculture and Technology, September 8-10, 2018

Poster No.	Affiliation	Abstract title	Surname	First Name
P-1	Chinese Academy of Medical Sciences and Peking Union Medical College	A comparison of extraction methods of phenolic acids in cropland soil	Gao	Wei Wei
P-2	Hainan Normal University	Allellopathic potential of Root Endophytic fungal metabolites of *Casuarina equisetifolia*	Li	Lei
P-3	Fujian Agriculture and Forestry University	The role of low molecular weight organic acid accumulation on microbial deterioration in the *Radix pseudostellariae* rhizosphere under continuous monoculture regimes	Lin	Manhong
P-4	Fujian Agriculture and Forestry University	Hijacking underground common mycorrhizal networks for interplant defense communication	Song	Yuanyuan
P-5	Fujian Agriculture and Forestry University	Changes in Amonia oxidizing community during consecutively monocultured *Pseudostalleria heterophylla*	Khan	Muhammad Umar
P-6	Shizuoka University	Identification of a putative chemical floral filter in *Sisyrinchium rosulatum*	Nakatani	Sou
P-7	Shizuoka University	Screening of weed extracts for allelopathic activity on nodulation in legumes	Suzuki	Haruki
P-8	Shizuoka University	Evaluation of allelopathic activities of 56aquatic plants on seed germination and seedling growth of upland weeds	Inagaki	Hidehiro

P-9	Shizuoka University	Allelopathic effect of pruned branches of kiwifruit trees on weeds	Iwamoto	Yurika
P-10	Shizuoka University	Screening of weed extracts for induction of systemic acquired resistance to anthracnose	Usui	Yukiko
P-11	Kyushu University	Synthesis of Molecular Probes of *Cis* -Cinnamic Acid Analog with Antigravitropic Activity	Furusawa	Yuki
P-12	University of Tsukuba	Characterization of growth-promoting activity of volatile substances released from *Crocus sativus*	Fujimaru	Y
P-13	Prefectural University of Hiroshima	In Vitro Bioassay of Allelopathy in Caffeine-containing Coffee Cells using Protoplast Co-Culture Method with Digital Image Analysis	Ogita	S
P-14	University of Tsukuba	Isolation and identification of allelopathic substances from *Lippia canescens*	Tomita	Masanori
P-15	Tokyo University of Agriculture and Technology	Assessment of allelopathic potential of some crop residues on wheat and some associated weeds (chard and wild oat)	Abdelkhalek	Reem
P-16	Jember University, Center for Development Advance Sciences and Technology (CDAST)	Investigation of Allelochemicals Activity in Cassava Leaf and Callus for Genetic Transformation	Sanjaya (Ogita)	B. R. L
P-17	Tokyo University of Agriculture and Technology	Screening for Potential Allelopathic Activity of Medicinal Plant in Phnom Kulen National Park, Cambodia	YOURK	Sothearith
P-18	Tokyo University of Agriculture and Technology	Evaluation of contribution ratio among flavonoids to allelopathic activity via leaf leaching of Azeotogiri	Kato	Taichiro

P-19	Tokyo University of Agriculture and Technology	Possible involvement of nitric oxide in promotion of rice seed germination under low temperature by inoculation of Bacillus pumilus TUAT1 strain	Xiao	Lier
P-20	Tokyo University of Agriculture and Technology	Enumeration of soil microorganism which degrade L-3,4-dihydroxyphenylalanine, an allelochemical of Mucuna prurience var. utilis	HAREYAMA	Yohei
P-21	University of Buea, Dept. of Botany and Plant Physiology, Cameroon	Phytotoxic effect of Soil-incorporated Dried Leaf Residue of Euphorbia golondrina L.C.Wheeler on Tomato Growth and Yield	Ndam	Lawrence Monah
P-22	Tokyo University of Agriculture and Technology	Endophytic Fungi Isolates from an Allelophatic Plant: The Case of Vicia villosa Roth.	Taheri	Parisa
P-23	Tokyo University of Agriculture and Technology	A Perspective on Allelopathic Potential of Some Turkish Plant Species by Sandwich Method	Tugba	Gonca Isin Ozkan
P-24	Tokyo University of Agriculture and Technology	A perspective on allelopathic activity of some Turkish plant species by Dish Pack Method	Tugba	Gonca Isin Ozkan
P-25	Tokyo University of Agriculture and Technology	Effect of Mechanical Weeding on the Allelopathic Potential of Weed	Biramahire	B
P-26	Tokyo University of Agriculture and Technology	EFFECT OF RELAY LIVING MULCHES WITH MAIZE (Zea mays L.) ON WEED COMMUNITIES UNDER REDUCED SOIL-TILLAGE	Angelo	C.
P-27	Tokyo University of Agriculture and Technology	Contents of l-Canavanine and Free Amino Acids in Germinated Seeds and Protoplasts of Etiolated Seedlings of Hairy vetch (Vicia villosa).	Mardani	H
P-28	Tokyo University of Agriculture and Technology	Presence and variations of l-canavanine in hairy vetch (Vicia villosa) during seeds maturation stages	Mardani	H
P-29	Tokyo University of Agriculture and Technology	Evaluation of allelopathic ground cover plants and isolation of azetidine 2-carboxylic acid as allelochemical from big blue lilyturf	Maeda	Hiroko

P-30	Tokyo University of Agriculture and Technology	Nitrogen mineralization and microbial biomass dynamics in different soils following amendment with contrasting plant resources	Omari	Richard Ansong
P-31	Kindai University	Insect antifeedant activities of sesquiterpene lactones from Asteraceae glandular trichomes	Tsunaki	Kaisei
P-32	Miyazaki University	Weed control using herbal medicine extraction residue as natural mulch	Oyama	Kouki
P-33	Tokyo University of Agriculture and Technology	Evaluation of putative allelochemicals, cinnamic acid and an anthocyanin, in Spiraea thunbergii and S. cantoniensis using in vitro bioassay method of allelopathy, the protoplast co-culture with digital image analysis	Suzuki	Sakae
P-34	Tokyo University of Agriculture and Technology	Phytochemical screening and allelopathic activity of ethanolic extract and solvent fractions of Vernonia Amygdalina Del. leaf	Hien	Nguyen Thi Hanh
P-35	Tokyo University of Agriculture and Technology	Species-specific allelopathic potential of Vietnamese tea (Camellia sinensis)	Van	Pham
P-36	Kyoto University	Evaluation on the allelopathic potentials of Malaysian plants, and identification of goniothalamin as a potent allelochemical from *Goniothalamus andersonii* J. Sinclair	Ismil	R
P-37	Tokyo University of Agriculture and Technology	Identification of allelopathic substances of desert plant Sea-buckthorn	Bao	L
P-38	Tokyo University of Agriculture and Technology	The possible role of allelopathy in invasive succession of *Papaver dubium* L.	Izumi	Masataka
P-39	The University of Agriculture, Peshawar-Pakistan	Allelopathic and antimicrobial study of Acacia modesta and Buxux papillosa available in District Hangu, KPK, Pakistan	Hashim	Saima
P-40	Chiba Prefectural Agriculture and Forestry Research Center	How to promote the growth of young Japanese Pear trees with the cyanamide and establish the system to determine when we should use the cyanamide	Toya	Tomoaki
P-41	Tokyo University of Agriculture and Technology	Identification of allelopathic compound of fenugreek and its allelopathic potential against some weeds under laboratory	Ismail	Tamer

P-42	Ministry of Agriculture and Forest, Sudan	Evaluation of the the allelopathic activity of Sudanese plants for weed control in *Sorghum bicolor*	Elmadni	H.S.M.
P-43	Tokyo University of Agriculture and Technology	L-DOPA in *Vicia faba* sprouts and gene that produce L-DOPA	Mochizuki	A.
P-44	Tokyo University of Agriculture and Technology	Evaluation of 91 Chinese medicinal plant species for allelopathic potential	Aniya	
P-45	Tokyo University of Agriculture and Technology	CREST project and future dream for research -Elucidation of rhizosphere chemical world for the regulation of crop robustness-	Fujii	Y