

Abstract ID	Poster Number	Poster Category	Title	First Name	MI	Last Name	Abstract Title
A10065	P-001	Herbicide 1	Dr. Ta-I			Huang	Rinskor™ Active 2.7% NeoEC: A Novel Formulation of Auxin Herbicide For Post-Emergence Use In Transplanted Rice In Taiwan
A10070	P-002	Herbicide 1	Dr. Tse Seng			Chuah	2, 4-DI-TERT-BUTYLPHENOL ISOLATED FROM Pennisetum purpureum: A POTENTIAL NATURAL PRE-EMERGENT HERBICIDE
A10170	P-003	Herbicide 1	Mr. Jeehwan			Yi	Rinskor Active GR, a Novel Herbicide for Water injection market in Korea
A10329	P-004	Herbicide 1	Dr. Hyun-Suk			Yeom	Herbicidal Characteristics of Secondary Metabolites from Streptomyces sp. KRA14-329 and Their Possible Mode of Action
A10179	P-005	Herbicide 2	Mr. Kenji			Sugiura	Council Complete - Field performance (efficacy, selectivity) in rice
A10157	P-006	Herbicide 2	Dr. Shinichi			Shirakura	Study on the methodology to evaluate weed-control efficacy of rice herbicides against Paspalum distichum L. (knotgrass)
A10196	P-007	Herbicide 2	Mr. Sakinda	D.		Kulatunga	BIO-EFFICACY EVALUATION OF HERBICIDES IN RICE CULTIVATION IN SRI LANKA
A10248	P-008	Herbicide 2	Mr. Yousuke			Kobayashi	Control of weedy-rice in Japan using mixtures including pyrazoxyfen and flucetosulfuron
A10250	P-009	Herbicide 2	Mr. Shunsuke			Yamamoto	Study on the mode of action and metabolic detoxification of a novel herbicide, fenquinotriene
A10193	P-010	Herbicide 3	Mr. Toshiaki			Komai	Comparison of the physiological effects of five different auxinic herbicides on Arabidopsis thaliana mutants
A10216	P-011	Herbicide 3	Dr. xiaomin			liu	Identification of Genes Potentially Associated with Nicosulfuron Tolerance in Maize via Bulk Segregant RNA-Seq
A10238	P-012	Herbicide 3	Mr. THIRUMALAIKUMAR			R	Response of Soybean applied with Flumioxazine 50% soluble concentrate and its residual effect on Sunflower and Pear millet
A10165	P-013	Herbicide 3	Mr. Hiroyuki			Okamoto	Nicosulfuron: A new herbicide for weed control in corn fields in Thailand
A10024	P-014	Herbicide Usage 1	Dr. Jaebok			Hwang	Selection of appropriate herbicides for establishment of weed control system and occurrence of invasive exotic weeds in adzuki bean
A10030	P-015	Herbicide Usage 1	Mr. Mohammad Shamim Hasan			Mandal	Assessment of different weed control methods on growth and yield of wheat
A10109	P-016	Herbicide Usage 1	Dr. Clair	L		Keene	Expanding pre-emergence weed control options in safflower (Carthamus tinctorious)
A10211	P-017	Herbicide Usage 1	Mr. Ken-ichi			Sudo	Herbicidal Efficacy of Metamifop Granule or Emulsifiable Concentrate to Leptochloa chinensis (L.) Nees
A10309	P-018	Herbicide Usage 1	Dr. Tosapon			Pornprom	Efficacy of herbicides for weed control and their residues in sweet corn
A10358	P-019	Herbicide Usage 1	Ms. Akiko			Usui	Effects of formulation and soil moisture conditions on efficacy of soil applied herbicides to a grass weed dominating in rice fields of tropical savanna
A10255	P-020	Herbicide Usage 2	Prof. CAMILA	FERREIRA		PINHO	Antagonism of herbicides with different mode of action for the management of Digitaria insularis
A10256	P-021	Herbicide Usage 2	Prof. CAMILA	FERREIRA		PINHO	Carryover of diclosulam on corn in crop rotation
A10084	P-022	Herbicide Usage 3	Mr. Po-Yu			Lai	Effects of benomyl and diuron mixed application on their degradation in tea field soil and impacts on soil bacterial community
A10076	P-023	Herbicide Usage 3	Mr. Chung-An			Tan	Effect of green manure amendment on the dissipation of pendimethalin and changes in soil microbial communities
A10096	P-024	Herbicide Usage 3	Ms. Yu-Hsin			Hsiung	Microbial degradation of oxadiazon and thiobencarb by dissimilatory metal reducing bacteria Shewanella spp. KR12 under anoxic condition
A10100	P-025	Herbicide Usage 3	Dr. Naoki			Nakamura	Evaluation of paraquat residue in rice fields based on a long-term experiment for 35 years
A10254	P-026	Herbicide Usage 3	Ms. Gabriella	F.P.B.		Oliveira	Evaluation of leaching of imazapyr+imazapic herbicides considering the different soil moisture
A10269	P-027	Herbicide Usage 3	Dr. Sangsu			Kim	Comparison of transcriptome analysis of japonica and indica type rice (Oryza sativa L.) using next generation sequencing (NGS) by benzobicyclon treatment.
A10318	P-028	Herbicide Usage 3	Prof. Xiaoyong			Luo	Effects of Fluazifop-P-butyl on Chlorophyll Fluorescence Characteristics of Acanthospermum hispidum Seedlings
A10357	P-029	Herbicide Usage 3	Dr. Hirotsu			Murano	Basic research of effect of soil organic matter on glyphosate sorption onto a soil
A10009	P-030	Herbicide Usage 3	Mr. Kassio	F.		Mendes	Influence of cow bonechar addition on reduce bioavailability of aminocyclopyrachlor and mesotrione in an agricultural soil
A10103	P-031	Herbicide Usage 3	Mr. Kassio	F.		Mendes	Bonechar as an adsorbent for removing hexazinone, diuron, ametryn and sulfometuron-methyl from drinking water
A10277	P-032	Herbicide Resistance (Status)	Dr. Soo-Hyun			Lim	Geographical distribution of ALS inhibitor resistant paddy weeds in Gyeonggi and Gangwon provinces of Korea
A10003	P-033	Herbicide Resistance (Management)	Mr. Nadeem			Iqbal	Evaluation of different pre-emergence herbicides in comparison with glyphosate for effective weed control in glyphosate-resistant cotton
A10004	P-034	Herbicide Resistance (Management)	Mr. Nadeem			Iqbal	Benefits of narrow-row spacing in weed suppression in glyphosate-resistant cotton
A10032	P-035	Herbicide Resistance (Management)	Dr. PARK			TAESEON	Control and cross-resistance of barnyardgrass to ALS- and ACCase-inhibitors in rice field in Korea
A10042	P-036	Herbicide Resistance (Management)	Prof. Liyao			Dong	Penoxsulam resistance in barnyardgrass (Echinochloa crus-galli) in rice fields of China
A10172	P-037	Herbicide Resistance (Management)	Mr. Vinay	K		Sindhu	Proactive herbicide resistant weed management through synergetic integration of chemical and non-chemical tools in wheat
A10105	P-038	Herbicide Resistance (Management)	Prof. xiaoling			Song	Fitness of BC3F2-BC3F4 generations of crosses between two herbicide-resistant transgenic oilseed rape and wild Brassica juncea
A10335	P-039	Herbicide Resistance (Management)	Dr. Tosapon			Pornprom	Resistance of Fimbristylis miliacea (L.) Vahl populations to acetolactate synthase-inhibiting herbicides
A10123	P-040	Herbicide Resistance (Management)	Dr. Akira			Uchino	Responses to several herbicides in multiple herbicide resistant biotypes of Echinochloa crus-galli var. formosensis
A10077	P-041	Herbicide Resistance (Target-Site Resistance)	Mr. Bo-you	M		Liao	Effects of enantioselective imazapyr on resistant strain Arabidopsis thaliana GH90
A10110	P-042	Herbicide Resistance (Target-Site Resistance)	Dr. Chun			Zhang	Alteration in the EPSPS promoter might be involved in the regulation of the expression of EPSPS in goosegrass, Eleusine indica
A10125	P-043	Herbicide Resistance (Target-Site Resistance)	Mr. Junichi			Okuno	Amino acid substitutions in ALS genes of Cyperus brevifolius biotypes resistant to sulfonylurea herbicides from several golf courses, Japan
A10145	P-044	Herbicide Resistance (Target-Site Resistance)	Dr. Satoshi			Iwakami	Copy Number Variation in Acetolactate Synthase Genes of Thifensulfuron-Methyl Resistant Alopecurus aequalis (Shortawn Foxtail) Accessions in Japan
A10166	P-045	Herbicide Resistance (Target-Site Resistance)	Ms. Hestia			Nienaber	The use of molecular genotyping as a tool to manage herbicide resistant ryegrass (Lolium spp.) in South Africa
A10192	P-046	Herbicide Resistance (Target-Site Resistance)	Dr. Hailan			CUI	The Target-site Resistance of Eclipta Prostrata to Acetohydroxyacid Synthase Inhibitors in China Paddy field
A10265	P-047	Herbicide Resistance (Target-Site Resistance)	Mr. Xian			Xu	CAPS markers developed for detecting mutations at 376 and 574 sites of ALS in tribenuron-resistant flaxweed
A10129	P-048	Herbicide Resistance (Target-Site Resistance)	Prof. wang			jinxin	Tribenuron-methyl resistance and mutation diversity of the AHAS gene in shepherd's purse (Capsella bursa-pastoris (L.) Medik.) in Henan Province, China
A10186	P-049	Herbicide Resistance (Target-Site Resistance)	Mr. Ok Jae			Won	Sagittaria trifolia resistant to ALS inhibitors and its population dynamics in paddy fields of Korea
A10025	P-050	Herbicide Resistance (Non-Target-Site Resistance)	Prof. SHYAMA	R		WEERAKOON	Induction of Glufosinate-resistance in Sri Lankan rice (Oryza sativa L.) varieties via scutellum-derived callus mutagenesis
A10167	P-051	Herbicide Resistance (Non-Target-Site Resistance)	Mr. Kouhei			Kurata	Non-target site resistance to glyphosate in Lolium multiflorum in Japan
A10183	P-052	Herbicide Resistance (Non-Target-Site Resistance)	Mr. Yoshitaka			Kamidate	Investigation of the resistance mechanisms to several ACCase inhibitors in multiple-herbicide resistant Echinochloa phyllopogon
A10246	P-053	Herbicide Resistance (Non-Target-Site Resistance)	Mr. Faisal			Islam	Salinity-induced redox homeostasis and hormonal modulation reduce herbicide 2, 4-D efficacy in Echinochloa crus-galli
A10328	P-054	Herbicide Resistance (Non-Target-Site Resistance)	Dr. Takuya			Yamaguchi	Heterologous production and characterization of CYP81A enzymes from a multiple herbicide-resistant weed, Echinochloa phyllopogon
A10342	P-055	Herbicide Resistance (Non-Target-Site Resistance)	Dr. Yuan			Gao	Quinclorac resistance in Echinochloa crus-galli var. zelayensis

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A10143	P-056	Biological Control	Prof. Hiroshi			Tsuyuzaki	Ecological characteristics during growth and dormancy stages in the phytophagous beetle <i>Gastrophysa atrocyanea</i> Mots.
A10213	P-057	Biological Control	Ms. Writuparna			Dutta	Evaluation of Fungi, <i>Paradendryphiella salina</i> as potential biocontrol agent of aquatic weed, waterhyacinth
A10088	P-058	Invasive Alien Species	Ms. Mika			Hozawa	Variability and phenotypic plasticity of <i>Ulex europaeus</i> seeds in the Hawaiian Archipelago and California, U.S.A: How do they support its invasiveness?
A10092	P-059	Invasive Alien Species	Mr. John	O.		Westaway	Weed flora of Timor Leste
A10097	P-060	Invasive Alien Species	Ms. Amarpreet			Kaur	Response of <i>Parthenium hysterophorus</i> in terms of phenological, morphological and functional traits upon exposure to variable temperature conditions
A10122	P-061	Invasive Alien Species	Mr. ALI	A		BAJWA	Yield losses caused by parthenium weed (<i>Parthenium hysterophorus</i>) in maize crop at different competition durations
A10221	P-062	Invasive Alien Species	Mr. Shahid			Farooq	Restricting the species distribution models to regional settings may lead to wrong projections
A10321	P-063	Invasive Alien Species	Dr. Jin-Won			Kim	Distribution of Invasive Alien Species in Korean Croplands
A10048	P-064	Invasive Alien Species	Ms. Runping			Mao	Floating time and longevity for achenes of potentially water dispersed invasive <i>Parthenium hysterophorus</i> L.
A10147	P-065	Invasive Alien Species	Prof. xingxiang			Gao	Adaptability of malignant invasion plants <i>Parthenium hysterophorus</i> L. in different types of soil
A10210	P-066	Invasive Alien Species	Mr. Jiliang			Cheng	Comparative Study on the Competitive Ability of Different Cytotypes of <i>Solidago canadensis</i> L. in a common garden
A10217	P-067	Invasive Alien Species	Dr. Rahayu	S.		Sukri	The effects of <i>Acacia</i> invasion on leaf litter and soils of coastal tropical heath forests in Brunei Darussalam
A10219	P-068	Invasive Alien Species	Dr. Cumali			OZASLAN	Host invasive plant species and parasitoids of European corn borer (<i>Ostrinia nubilalis</i> (Hubner, 1796) (Lepidoptera: Crambidae) in Black Sea and Marmara Regions of Turkey
A10273	P-069	Invasive Alien Species	Mr. Takeshi			Nishi	The relationship between the composition of weed seed contaminants of imported grain and the vegetation of international trading ports.
A10350	P-070	Invasive Alien Species	Dr. Cumali			OZASLAN	Palmer amaranth (<i>Amaranthus palmeri</i> S. Watson): A new addition to the alien flora of South Eastern Anatolia
A10308	P-071	Invasive Alien Species	Prof. Ruhai			Li	A survey of alien invasive weed species in Hubei Province, China
A10330	P-072	Invasive Alien Species	Dr. Yu			ZHANG	Alternate of vascular bundles lignification plays a central role in the invasiveness of <i>Solidago canadensis</i> L.
A10220	P-073	Parasitic Weeds	Dr. Cumali			OZASLAN	Broomrape infestation in lentil crop and farmer knowledge on the management of parasitic weed species in Diyarbakir province, Turkey
A10224	P-074	Parasitic Weeds	Prof. Anil			Kumar	Herbicidal management of parasitic <i>Dendrophthoe</i> in semi- temperate and temperate fruit crops of Jammu-Kashmir Himalayas
A10371	P-075	Herbicide Tolerant Crops		Sunny		Bottoms	Integration of Provisia® Rice into Existing Rice Culture
A10266	P-076	Herbicide Tolerant Crops	Prof. Xing-You			Gu	Silencing Seed Dormancy Genes to Mitigate Risk of Escaped Transgenes in Weedy Rice
A10368	P-077	Herbicide Tolerant Crops		Huilin		Yu	Evaluation of weed control efficacy and safety of glyphosate in herbicide tolerant transgenic maize
A10209	P-078	Weedy Rice	Dr. Can			Zhao	Ethylene and ABA mediated rapid grain filling of weedy rice to promote early maturity
A10349	P-079	Weedy Rice	Ms. Shunji			Wen	Unique effect of paraquat product on weedy rice seed by direct contact of the spray droplet
A10018	P-080	Weed Problem, Constraint, and Opportunity in different countries	Dr. Manpreet			Singh	Rice cultivars response to weed interference period in dry seeded rice system
A10069	P-081	Weed Problem, Constraint, and Opportunity in different countries	Dr. Kee	F.		Kon	Weeds: Still the Fundamental Problem in Rice
A10205	P-082	Weed Problem, Constraint, and Opportunity in different countries	Ms. Yurawan			Anantanamane	Identification of Cassava Witches Broom Phytoplasma in Some Weed Species.
A10279	P-083	Weed Problem, Constraint, and Opportunity in different countries	Mr. Yeon Ho			Park	Modelling rice and multiple weed competition under elevated temperature conditions
A10287	P-084	Weed Problem, Constraint, and Opportunity in different countries	Ms. Supattra			Choakongjak	Some of Weed species in cassava field were host of mealybug.
A10231	P-085	Non-Chemical Control	Dr. Murali Arthanari			Palanisamy	Non chemical weed management in organically grown bhendi + leaf coriander - maize + cowpea cropping system
A10313	P-086	Non-Chemical Control	Dr. Eagan			Somasundaram	Organic weed management in rice
A10112	P-087	Non-Chemical Control	Prof. Li			FENG	Development of flaming machine for land cleaning on leafy vegetable fields
A10252	P-088	Non-Chemical Control	Prof. Ilhan			Uremis	The Effect of Essential Oil of <i>Rosmarinus officinalis</i> L. on Several Weed and Crop Species
A10334	P-089	Non-Chemical Control	Dr. Thanatchasanha			Poonpaiboonpipattana	Allelopathic effect of Piper beetle Linn on the germination and seedling growth of barnyard grass and slender amaranth
A10343	P-090	Non-Chemical Control	Dr. Young Kwan			Ko	Isolation and characterization of <i>Streptomyces</i> sp. KRA16-334 producing herbicidal metabolite from soil
A10369	P-091	Non-Chemical Control				Muhammad Jamal Kh	Microwave: A Novel Non-Chemical Weed Management Approach in Different Cropping Systems
A10036	P-092	Allelopathy	Ms. taiki			iida	Administration effect of rutin on canine alopecia
A10182	P-093	Allelopathy	Dr. Sumit			Chaturvedi	Assessment of inhibitory effects, LC50 values and herbicidal activity of Eucalyptus leaf oil on wheat and associated weeds
A10251	P-094	Allelopathy	Ms. Nguyen	Thi Hanh		Hien	Evaluation of allelopathic potentials in plant species in Mekong Delta Vietnam by sandwich method and dish pack method
A10281	P-095	Allelopathy	Mr. Kwame	S		Appiah	Ethnobotanical survey as a benchmark for screening for allelopathic species among medicinal plants in Ghana
A10282	P-096	Allelopathy	Mr. Kwame	S		Appiah	Determination of allelopathic potentiality of <i>Rosmarinus officinalis</i>
A10323	P-097	Allelopathy	Ms. Sirinapa			Chaipon	Isolation of the growth inhibitory substance from <i>Heliotropium indicum</i> (L.) aqueous methanol extracts
A10345	P-098	Allelopathy	Prof. Daizy	R.		Batish	Allelopathic Volatile Compounds from <i>Callistemon viminalis</i> : Role in weed management
A10133	P-099	Allelopathy	Ms. Van	Thi Thanh		Pham	The effect of soil types on allelopathic activity of caffeine from Vietnamese tea (<i>Camellia sinensis</i>)
A10144	P-100	Allelopathy	Dr. Hossein			Mardani Korrani	Safranal, the volatile allelochemical of Saffron (<i>Crocus sativus</i>) and its effect on biological responses of lettuce (<i>Lactuca sativa</i>) and some common weeds
A10176	P-101	Allelopathy	Mr. Kouki			Oyama	Weed control using herbal medicine extraction residue as natural mulch
A10188	P-102	Allelopathy	Dr. Faizah			Metali	Allelopathic potential of invasive <i>Acacia mangium</i> on the germination and radicle growth of selected crops
A10206	P-103	Allelopathy	Mr. Shohei			Ebina	Characterization of plant growth-promoting effect of γ -terpinene and β -caryophyllene in lettuce and maize
A10260	P-104	Allelopathy	Mr. Masahiko			Suzuki	Allelopathic potential of mango leaves and an allelopathic substance
A10267	P-105	Allelopathy	Ms. Asma			Osivand	Allelopathic Potential of a Mushroom, <i>Cantharellus cinnabarinus</i>
A10270	P-106	Allelopathy	Ms. Hiroko			Maeda	Screening of allelopathic ground cover plants for weed control and analysis of allelochemicals
A10322	P-107	Allelopathy	Ms. Krishna	Rany		Das	Allelopathic activity of <i>Coccinia grandis</i>
A10326	P-108	Allelopathy	Prof. Hisashi			Kato	Autotoxicity may play an important role in "asparagus decline"
A10336	P-109	Allelopathy	Dr. Tosapon			Pornprom	Allelopathic weed suppression through the use of <i>Rottboellia cochinchinensis</i> (Lour.) W.D.Clayton
A10344	P-110	Allelopathy	Ms. Kana			Tanaka	Allelopathic activity and a growth inhibitory substance in shoots of <i>Echinochloa crus-galli</i> (L.) P. Beauv.

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A10375	P-111	Allelopathy		Thang	Lam	HisasLun	Study on competitive ability of hybrid and inbred rice varieties (<i>Oryza sativa</i> L.) against weeds
A10164	P-112	Weed Management (Sustainable System)	Mr.	Darusha	D.	Witharana	Effect of nitrogen fertilizer application method and dosage on weed and weed competition in rice
A10171	P-113	Weed Management (Sustainable System)	Dr.	Akihide		Fushimi	A Zoysia Grass Net-Planting Technique for Rural Levees
A10031	P-114	Weed Management (Sustainable System)	Dr.	DEDI		WIDAYAT	Productivity low land rice on different land preparation and weed control
A10012	P-115	Weed Management (Sustainable System)	Mr.	Rouzbeh		Zangouejjad	The Influence of Different Amounts of Nitrogen and Weed Interference on Yield and Yield Components of Corn in Two Irrigation Systems
A10099	P-116	Weed Management (Integrated Weed Management)	Dr.	Shunji		Kurokawa	Efficacy of the canopy height-to-row spacing ratio as an onsite index to determine the termination time of <i>Ipomoea coccinea</i> contro using the soybean mini-core collection
A10127	P-117	Weed Management (Integrated Weed Management)	Dr.	Khawar		Jabran	Weed infestation, yield losses and control methods in maize crop
A10131	P-118	Weed Management (Integrated Weed Management)	Dr.	Valentina	D. S.	Handayani	Influence of weed management measure on glyphosate resistance and endophyte infection in naturalized Italian ryegrass (<i>Lolium multiflorum</i>)
A10339	P-119	Weed Management (Integrated Weed Management)	Dr.	Hiroyuki		Kobayashi	Efficacy of weeding machine composed of steel tines in terms of growth stage of weeds in soybean
A10075	P-120	Weed Biology and Ecology	Prof.	Yongliang		Lu	Morphological Variations, Genetics and Geographic Background of <i>Echinochloa crus-galli</i> in China
A10132	P-121	Weed Biology and Ecology	Dr.	Wei		Tang	Seed Germination, Seedling Emergence and Response to Herbicides of Triquetrous <i>Murdannia triquetra</i> in Rice
A10154	P-122	Weed Biology and Ecology	Ms.	Wathukarage	Jayani	Nimanthika	Identifying early germination characters that leads to the weediness of a plant: Border regulatory perspectives
A10155	P-123	Weed Biology and Ecology	Prof.	Yasuyuki		Hashidoko	Seed germination of <i>Xyris complanata</i> , a monocot pioneer plant in burnt tropical peatlands, can be stimulated by a soil <i>Penicillium</i> sp.
A10198	P-124	Weed Biology and Ecology	Ms.	Nozomi		Ihara	Population dynamics of <i>Ipomoea hederacea</i> Jacq. var. <i>integriuscula</i> A. Gray (morning glory) in paddy field levee relationship between emergence time and fruiting
A10253	P-125	Weed Biology and Ecology	Dr.	Zubeyde	Filiz	Arslan	Changes of Weed Flora in Wheat Fields in the Southeast Anatolia Region of Turkey
A10214	P-126	Weed Biology and Ecology	Dr.	Jie		Qiu	Barnyardgrass (<i>Echinochloa crus-galli</i>) genome analysis provides insight into its adaptation and invasiveness as a weed
A10008	P-127	Weed Biology and Ecology	Dr.	huiping		Dai	Response of Se stress on the accumulation of Se and the absorption of mineral elements in alfalfa
A10293	P-128	Weed Biology and Ecology	Mr.	Yoshihiro		Kobayashi	A novel gene of seed vernalization in <i>Conyza canadensis</i> , which regulates life histories of facultative winter annuals
A10115	P-129	Weed Biology and Ecology	Dr.	Zhen		Song	High-throughput sequencing reveals bacterial community composition in the rhizosphere of the invasive plant <i>Flaveria bidentis</i>
A10116	P-130	Weed Biology and Ecology	Ms.	Weidong		Fu	Effects of <i>Solanum rostratum</i> Invasion on Soil Properties in Different Soil Types
A10119	P-131	Weed Biology and Ecology	Prof.	Guoliang		Zhang	iTRAQ Protein Profile Differential Analysis of Dormant and Germinated Grassbur Twin Seeds Reveals Ribosomal Synthesis and Carbohydrate Metabolism Promote Germination Possibly Through the PI3K Pathway
A10134	P-132	Weed Biology and Ecology	Ms.	Jarunya		Pinsupa	Biology and Distribution of Chickenweed purslane (<i>Portulaca quadrifida</i> L.)
A10136	P-133	Weed Biology and Ecology	Prof.	Mei		Li	Population dynamics of black-grass (<i>Alopecurus myosuroides</i>) in winter wheat fields and its effect on wheat yield
A10162	P-134	Weed Biology and Ecology	Prof.	Matsuo		Itoh	Evidence of adaptation of <i>Setaria viridis</i> to intensive salt splash from typhoon in sandy seashore
A10197	P-135	Weed Biology and Ecology	Mr.	Yuki		Hojo	Heavy metal tolerance of Japanese knotweed (<i>Reynoutria japonica</i> Houtt.) growing on mine site and effects of the endophytic fungi
A10207	P-136	Weed Biology and Ecology	Ms.	Yumiko		Hori	Germination and seedling growth of <i>Sagittaria pygmaea</i>
A10257	P-137	Weed Biology and Ecology	Mr.	Yasuyuki		Nomura	Dramatic shift of flowering phenology of intraspecific hybrids in <i>Imperata cylindrica</i> makes an F1-dominated hybrid zone
A10271	P-138	Weed Biology and Ecology	Mr.	Satoshi		Wagatsuma	Comparisons of morphological and genetic variations between native and alien <i>Artemisia indica</i> populations used for revegetation in Japan
A10278	P-139	Weed Biology and Ecology	Ms.	Hyejin		Yu	<i>Echinochloa</i> response to osmotic stress induced by PEG and salt.
A10295	P-140	Weed Biology and Ecology	Prof.	Mitsuhiro		Matsuo	Emergence behavior and seasonal variation in emergence of seedlings in carolina dayflower (<i>Commelina caroliniana</i> Walter)
A10311	P-141	Weed Biology and Ecology	Ms.	Emi		Kawamata	Comparisons of germination characteristics and seedling growth of <i>Bromus</i> species between widespread and non-widespread aliens
A10317	P-142	Weed Biology and Ecology	Mr.	Masataka		Hane	Does <i>Penicillium rolfsii</i> , a fungus that stimulated germination of <i>Xyris complanata</i> seeds, stimulate germination of dormant seeds in a soil seed bank?
A10338	P-143	Weed Biology and Ecology	Dr.	Satoru		Tanaka	Plant communities around <i>Spiranthes sinensis</i> in urban green spaces
A10355	P-144	Weed Biology and Ecology	Dr.	Maiko		Akasaka	Relationships of leaf age and plant height in <i>Panicum dichotomiflorum</i> and in <i>Eragrostis pilosa</i> had become the problem weeds at dry-seeded rice in Tohoku, Japan
A10225	P-145	Weed Biology and Ecology	Prof.	Anil		Kumar	Aquatic weed community dynamics of Dal Lake in temperate valley of Kashmir Himalayas
A10305	P-146	Utilization of Weeds and Uses as Bio-Resources	Prof.	huiping		Dai	Zinc tolerance in four <i>Medicago sativa</i>
A10086	P-147	New Technology	Dr.	Osamu		Watanabe	The utility evaluation of aerial high resolution images taken from a low latitude with a small drone in the detection of <i>S. angulatus</i> community
A10370	P-148	New Technology		Tetsuro		Muraoka	A labor saving method for raising <i>Zoysia japonica</i> vegetation on paddy field levees using plug shoot, growth retardant and herbicide
A10174	P-149	New Technology	Dr.	Seok Weon		Seo	Labor-saving applications of rice herbicide with throw-in type jumbo formulation (granule pack) containing pyraclonil from levees in 1 ha scale paddy rice fields in Japan
A10261	P-150	Others	Dr.	Jun		Yamashita	A review of the herbarium of Institute of Plant Science and Resources, Okayama University
A10263	P-151	Others	Dr.	Namiko		Yoshino	Soil- and weed-related problems following farmland decontamination post the Fukushima Daiichi nuclear power plant accident
A10264	P-152	Others	Mr.	Kyosuke		Miyamoto	Effect of orthosulfamuron on sugarcane ripening
A10280	P-153	Others	Dr.	Minjung		Yook	Seed characteristics related to weedy risk of hybrids between GM soybean and wild soybean
A10296	P-154	Others	Dr.	Srisom		Suwanwong	Bioherbicidal potential of <i>Typha angustifolia</i> L. extract
A10013	P-155	Others		Navneet		Kaur	Growth response of Poplar (<i>Populus deltoides</i>) entire transplants to weed interference
A10290	P-156	Herbicide Usage 2		Meor Badli Shah		Ahmad Rafie	Effectiveness of Several Selective Herbicides in Controlling General Weeds in <i>Cassia cobanensis</i> , <i>Antigonon leptopus</i> , <i>Turnera subulata</i> and <i>Euphorbia heterophylla</i> Beneficial Plants Establishment in Oil Palm.
A10234	P-157	Herbicide Resistance (Status)		Swarna		Herath	Herbicide use and herbicide resistance in <i>Cyperus difformis</i> L. in Sri Lanka
A10310	P-158	Weedy Rice	Dr.	Leylani	M.	Juliano	Weedy Rice: An expanding problem in direct seeded rice production in the Philippines
A10037	P-159	Weed Management (Sustainable System)		DANMAIGORO		olanrewaju	Performance of upland rice (<i>oryza sativa</i> . l) as affected by weed control treatments, poultry manure and stand density in guinea savannah
A10111	P-160	Non-Chemical Control	Prof.	Mohamed	Fathy	Salem	Smart Biofumigation as a new and innovative technology for aggressive weed control under Organic and Global GAP Standards.
A10200	P-161	Invasive Alien Species	Dr.	Asad		Shabbir	Evidence for rapid evolution in <i>Parthenium hysterophorus</i> L.
A10356	P-162	Herbicide Usage 1	Dr.	Naomi		Hosaka	Does phylogenetic similarity among upland weed species influence susceptibility to pre-emergence herbicides, pendimethalin, trifluralin, and flumioxazin?
A10095	P-163	Herbicide Resistance (Management)	Prof.	Buddhi		Marambe	BISPYRIBAC SODIUM RESISTANT SEDGES IN RICE FIELDS OF SRI LANKA
A10327	P-164	Weed Biology and Ecology	Dr.	Inyong		Lee	Occurrence Characteristics of Weed Flora in Arable Fields of Korea
A10041	P-165	Herbicide Usage 3	Dr.	Mohd Hefni		Rusli	The effect of herbicides on physiological and biochemical responses in oil palm roots correlate with <i>Ganoderma</i> disease incidence.
A10341	P-166	Non-Chemical Control	Dr.	Jung sub		Choi	Herbicidal characteristics of crude extracts from soil bacteria <i>Streptomyces</i> sp. G0299