분류번호	제목	저자
PA-1	Effect of Tillering on Heading Response of Rice by Temperature and Day-length Conditions	HyeonSeok Lee*, UnHa Hwang, SeoYeong Yang, MyoungGoo Choi, JeongHoe Jeong, YeongSeo Song, UJin Lim, ChungKuen Lee
PA-2	발아조건 및 휴면타파 처리에 따른 수단그라스( <i>Sorghum sudanense(Piper.) Stapt</i> ) 품종별 발아검정	Young-Jun Moon, Ji-Su Kyeong, Chae-Yeon Kwon, Ji-Yeong Jung, Seon-Yeong Im, Dong-Jin Lee*
	Processing and Shipping Status of Buckwheat Company in the Jeju Region of Korean Peninsula	Seung Chan Ko*, Sung Nyeon Yang, Seong Mun Lee, Min Ah Oh, In Kwan Song, Sang Hwan Ko, Eun mi Jun
PA-4	Buckwheat Cultivation and Shipping Status of Farmers in the Jeju Region of Korean Peninsula	Seung Chan Ko*, Sung Nyeon Yang, Seong Mun Lee, Min Ah Oh, In Kwan Song, Sang Hwan Ko, Eun mi Jun
PA-5	벼 재식밀도별 질소시비량에 따른 생육 변화	양서영*, 황운하, 이현석, 송영서, 임우 진, 최명구, 정회정, 이충근
PA-6	Double Cropping System Using Summer Eco-Type Buckwheat and Soybean for Soy-Sprout in the Jeju Region of Korean Peninsula	Seong Mun Lee*, Seung Chan Ko, Sung Nyeon Yang, Min Ah Oh, In Kwan Song, Sang Hwan Ko, Dong Mi Kang
PA-7	Comparison of Yield Potential According to Planting Density for Use of Small Potatoes in Greenhouse Cultivation	Yoon-Ho Song*, Yoon-Sang Jo, A-Reum Park, Gyu-Seuk Han, Jin-Hee Meng, Geon-Su Ha
PA-8	Growth Characteristics of Tongil-Type Cultivars under Wet Direct Seeded Rice in Yeongnam Plain	Seong Hwan Oh*, Jisu Choi, Seo Young Oh, Tae Hee Kim
PA-9	Early Growth Development and Heading Characteristics of Rice for Extremely Early Rice Cultivation in the Yeongnam Plain	Seong Hwan Oh*, Jisu Choi, Seo Young Oh, Tae Hee Kim
PA-10	Characteristics of Rice Yields and Quality under Extremely Early Rice Cultivation in the Yeongnam Plain	Seong Hwan Oh*, Jisu Choi, Seo Young Oh, Tae Hee Kim
PA-11	Lidar Utilization for Real-Time Confirmation of the Growth Status of <i>Sorghum Bicolor</i> in Field	Hongseok Lee*, Jinki Park, Mihye Jeong, Seongtae Lee
PA-12	Characteristics of Growth and Yield by Varieties of Sweetpotato( <i>Ipomoea Batatas</i> L.) Cultivated in Paddy Field	Won Park, Sang Sik Nam, Hyeong-Un Lee, Tae Hwa Kim, Sujung Kim, Mi Nam Chung*
PA-13	Effect of Different Irrigation Levels on the Fiber Content of Sweetpotato Root	Won Park, Hyeong-Un Lee, Tae Hwa Kim, Kyo Hwui Lee, Sang Sik Nam, Mi Nam Chung*
	Characteristics of Biodegradable Films and Their Effects on Soybean Growth	Ye Geon Kim, Hyo Jin Lee, Do Jin Lee, Yong In Kuk*
PA-15	Difference in Fiber Content Between Soil Characteristics of Cultivation Sites and Sweetpotato Varieties	Won Park, Mi Nam Chung, Hyeong-Un Lee, Tae Hwa Kim, Kim Sujung, Sang Sik Nam*
PA-16	Biodegradable Film Decomposition Levels and Their Effects on Growth and Yield of Corn Crops	Lee, Yong In Kuk*
PA-17	Rice ( <i>Oryza sativa</i> L.) Growth Promotion by Various Plant Extracts Produced Using Different Extraction Methods	Ei Ei, Hyun Hwa Park, Yong In Kuk*
	Evaluation of Fiber Content According to the Cultivation Period of New Sweetpotato Varieties	Won Park, Mi Nam Chung, Koan Sik Woo, Hyeong-Un Lee, Tae Hwa Kim, Su Jung Kim, Kyo Hwui Lee, Sang Sik Nam*
	Effect of Sowing Date and Planting Density on Growth, Yield and Anthocyanin Content of Purple Corn 'sakso 1'	Hee Yeon Kim*, Jae-Keun Choi, Si-Hwan Ryu, Moon-jong Kim, Jung Heon Han, Seung Hyun Wang, Ki Sun Kim
	A Comparison of Growth and Yield of Wheat, Barley and Oat Sprouts in Saemangeum Reclaimed Land	Yu Rim Choi*, Chan Ho Kang, In-Sok Lee, Ju Kim

분류번호	제목	저자
PA-21	Reduction of Stress Caused by Drought and Salt in Rice ( <i>Oryza sativa</i> L.) Crops through Applications of Selected Plant Extracts and the Physiological Response Mechanisms of Rice	
PA-22	Growth Monitoring for Soybean Smart Water Management and Production Prediction Model Development	JinSil Choi*, Kyunam An, Hosub An, Shin-Young Park, Dong-Kwan Kim
PA-23	Effect of Rice Transplanting Date and Optimal Transplanting Dates for Mid-Plain Area in South Korea	Shingu Kang*, Woonho Yang*, Dae-Woo Lee, Jong-Seo Choi
PA-24	Effect of Nitrogen Fertilizer Application on Yield and Quality of Korean Noodle Wheat	Han-yong Jeong, Yulim Kim, Chuloh Cho, Jinhee Park, Chon-Sik Kang, Jong-Min Ko, Jiyoung Shon*
PA-25	Optimal Nitrogen Fertilizer Application Method for High Quality Bread Wheat Production	Han-yong Jeong, Yulim Kim, Chuloh Cho, Jinhee Park, Chon-Sik Kang, Jong-Min Ko, Jiyoung Shon*
PA-26	Effect of Soil Water Stress on Yield and Quality of Korean Wheat	Han-yong Jeong, Yulim Kim, Chuloh Cho, Jinhee Park, Chon-Sik Kang, Jong-Min Ko, Jiyoung Shon*
PA-27	Effect of Nitrogen Fertilizer Application on Yield and Quality of Korean Soft Wheat Cultivar 'Goso'	Han-yong Jeong, Yulim Kim, Chuloh Cho, Jinhee Park, Chon-Sik Kang, Jong-Min Ko, Jiyoung Shon*
PA-28	Changes of the Content and the Activity of Seed Antioxidants by Milling and the Ripening Stage of Finger Millet [ <i>Eleusine coracana</i> (L.) Gaertn]	
PA-29	Analysis of Crop Growth Characteristics, the Activity and Content of Seed Antioxidants of Finger Millet [ <i>Eleusine coracana</i> (L.) Gaertn] Treated with Planting Times in Gangwon Province of Korea	loo Kim Bo Hwan Kim Wook Kim
PA-30	Evaluation of the Effect of Shading on Soybean Photochemical Characteristics	Jeong-Won Kim, Hyeon-Soo Jang, Bo-kyeong Kim, Dea-uk-Kim, Jong-Tak Youn, Yun-Ho Lee*
PA-31	Estimation of Crop Cultivation Models for Korean Foxtail Millets [ <i>Setaria italica</i> ] in the High Latitudes of Korean Peninsula	Sei Joon Park*, Yi Kyeoung Kim, Hye Won Jun, Bo Hwan Kim
PA-32	Effect of Tiller Number, Temperature and Day-Length on the Heading Time Responce of Rice	Myoung-Goo Choi*, Hyen-Seok Lee, Seo-Yeong Yang, Woon-Ha Hwang, Chung-gun Lee
PA-33	Analysis of Agricultural Ecological Characteristics for the Korean Foxtail Millet [ <i>Setaria italica</i> ] in 'Kangwon-do' Area of Korea	Yi Kyeoung Kim, Hye Won Jun, Bo Hwan Kim, Sei Joon Park*
PA-34	Analysis of Ozone Exposure Damage of Rice using RNA-Sequencing	Myoung-Goo Choi*, Hyen-Seok Lee, Seo-Yeong Yang, Woon-Ha Hwang, Chung-gun Lee
PA-35	Study of Anthocyanin Accumulation by Ozone Stress in Rice	Myoung-Goo Choi*, Hyen-Seok Lee, Seo-Yeong Yang, Woon-Ha Hwang, Chung-gun Lee
PA-36	Estimation of Agricultural Meteorological Ecotype During the Summer Cropping Period of the High Latitudes of Korean Peninsula	
PA-37	밀 품종별 춘파재배 생육 및 수량성	조영민*, 허병수, 최규환, 김주
PA-38	Citric Acid (CA) and Glutathione (GSH) Mediated Alleviation of Cadmium (Cd) Stress in <i>Brassica napus</i>	Probir Kumar Mittra, Swapan Kumar Roy, Soo-Jeong Kwon, Sung-Hyun Yun, Min-Young Park, Moon-Soon Lee, Sun-Hee Woo*
PA-39	Utilization of UAV Remote Sensing in Small-scale Field Experiment : Case Study in Evaluation of Plat-based LAI for Sweetcorn Production	

분류번호	제목	저자
PA-40	According to Sowing Time in the Central Region of Korea	Young Cheol Yoo, Seuk Ki Lee*, Jeong Ju Kim, Mi Jin Chae, Myoung Na Shin, A Reum Han, Won Tae Jeon, Shin Gu Kang, Dae Woo Lee, Jin Seok Lee, Woon Ho Yang
PA-41		
PA-42	Adaptability Test on Low Organic Soil and Selection of Varieties of Soybean Cultivars	Sung-Hyun Yun, Ju-young Choi, Young-Hwan Ju, Min-Young Park, Soo-Jeong Kwon, Probir Kumar Mittra, Sang-Do Lee, Tae-Young Hwang, Sun-Hee Woo*
PA-43	Comparative Evaluation of Qualitative and Quantitative Traits of Common Buckwheat ( <i>Fagopyrum esculentum</i> )	Soo-Jeong Kwon, Sang-Do Lee, Probir Kumar Mittra, Sun-Hee Woo*
PA-44	Estimation of Heading Date of Paddy Rice from Slanted View Images Using Deep Learning Classification Model	Hyeokjin Bak, Hoyoung Ban, Seongryul Chang, Dongwon Gwon, Jae-Kyeong Baek, Jeong-Il Cho, Wan-Gyu Sang*
PA-45	Automatic Estimation of Tillers and Leaf Numbers in Rice Using Deep Learning for Object Detection	Hyeokjin Bak, Hoyoung Ban, Seongryul Chang, Dongwon Gwon, Jae-Kyeong Baek, Jeong-Il Cho, Wan-Gyu Sang*
PA-46	A Comparison of the Growth Characteristics of Potatoes Varieties in the Potato-Sprout Soybean Cropping System in the Central and Northern Region	Myeong Na Shin*, Weon Tai Jeon, Hyun Min Cho
PA-47	기후변화에 대응한 강원도 동해안지 차나무 재배적응성 검토	이지애*, 김용복, 최병곤, 고재영, 정정 수, 조영래, 오혜진, 유자혜
PA-48	Growth Characteristics And Yield of Corn( <i>Zea mays</i> L.) for Grain by Early Sowing Date in the Central Region of South Korea	Young-Chul Yoo, Jeong-Ju Kim*, Seuk-Ki Lee, Mi-Jin Chae, Myeong-Na Shin, A-Reum Han, Weon-Tai Jeon, Hwan-Hee Bae
PA-49	A Comparison of Yield and Quality by Ecotype according to the Rice Transplantation Period in Central Plain and Eastern Coast in Gangwon	
PA-50	Compatibility and Yield of Fall Crops After Extremely Early Rice Cultivation in Southern Plains	Jisu Choi*, Jong Ho Seo, Seong Hwan Oh, Seo Young Oh, Tae Hee Kim
PA-51	The Growth Response of Soybeans by Integrated Subsurface Drip Irrigation and Drainage System	Ki Yuol Jung*, Hyen Chung Chun, Sang Hun Lee, Dong Hyeok Gong
PA-52	Method	Jung-II Cho
PA-53	TrackingObject Detection Based on Deep Learning Model for Two Stage Tracking with Pest Behavior Patterns in Soybean ( <i>Glycine max</i> (L.) Merr.).	Yu-Hyeon Park, Junyong Song, Sang-Gyu Kim*, Tae-Hwan Jun*
PA-54	An Analysis of the Rice Situation in Nicaragua for Improving National Production.	Chang-Min Lee, Oporta Juan, Ho-Ki Park, Hyun-Su Park, Jeonghwan Seo, Man-Kee Baek, Jae-Ryoung Park, O-Young Jeong*
PA-55	Appropriate Sowing Time and Planting Density to Improve Popcorn Production	Jae-Keun Choi*, Si-Hwan Ryu, Hee Yeon Kim, Moon-jong Kim, Jung Heon Han, Seung Hyun Wang, Ki Sun Kim

분류번호	제목	저자
PA-56	Evaluation and Comparison Yield and Feed Value of Pasture Species and Varieties by Spring Sowing in High-Latitude Regions	
PA-57	농업용 드론 분무 노즐에 따른 벼 초장별 약액 도포율 조사	강영호*, 유영석, 김효진, 최유나, 조대호, 유승화, 백선욱, 김주
PA-58	농업용 드론 항공방제에 따른 벼 재식밀도별 약액 도포율 조사	강영호*, 유영석, 김효진, 최유나, 조대호, 유승화, 백선욱, 김주
PA-59	Alleviation Technology of Cold Stress of Maize( <i>Zea mays</i> L.) by Low Temperatures Damage	Youngchul Yoo, Mi-jin Chae*, Jeong Ju Kim, Seuk Ki Lee, AReum Han, Won Tae Jeon, Dae-Woo Lee, Beom-Young Son
PA-60	Assessment of Methane Emissions and Growth Characteristics in Non-Puddled Transplanted Rice	Bokyeong Kim, Yun-Ho Lee, Jeong-Won Kim, Kang-Su Kwak, Jong-Tak Youn, Hee-Woo Lee*
PA-61	Comparison of Growth Characteristics and General Component Content of Corn According to the Sowing Date in the Central Region of Korea	Youngchul Yoo, Mi-Jin Chae*, Seuk Ki Lee
PA-62	찰옥수수의 생육과정 중 MSM 시용방법에 따른 수량특성 비교	채세은, 오승가, 조영손, 전승호*
PA-63	Varietal Variation in Biomass Production and Total Digestible Nutrients of Maize Grown under Lowland Condition	Youngchul Yoo, Dae-Woo Lee*
PA-64	Evaluation of Forage Production of Maize with Different Sowing Dates and Ridge Shape for Silage at Paddy Field in the Central Region of Korea	
PA-65	Evaluation of Growth and Yield on Transplanting time and Plant Density in ItalianRyegrass	Yun-Ho Lee*, Hyeon-Soo Jang, Jeong-Won Kim, Bo-kyeong Kim, Deauk-Kim, Jong-Tak Youn
PA-66	Evaluation of Growth and Yield on Italian Ryegrass in Reclaimed Land	Yun-Ho Lee*, Hyeon-Soo Jang, Jeong-Won Kim, Bo-kyeong Kim, Deauk-Kim, Jong-Tak Youn
PA-67	이앙시기 및 재식밀도별 다복찰과 동진찰 생육 특성	유영석*, 김효진, 강영호, 최유나, 조대 호, 김주
PA-68	Changes according to Water Management of Methane Emissions through Rice Plants in Rice Paddy Fields	Hee-Woo Lee, Yun-Ho Lee, Dae-Uk Kim, Hyeon-Soo Jang, Pyeong Shin, Kang-Su Kwak, Jong-Tak Youn, Bo-Kyeong Kim, Jeong-Won Kim
PA-69	Comparison and Analysis of Functional Materials by Wheat Sprouts Variety according to LED Light Conditions	Hye-rim Moon*, Jae-sun Lee, Min-ja Kim, Kyung-hoon Kim
PA-70	Physiological and Spectroscopic Changes of Rice by Nitrogen Fertilization Conditions	Jung-Il Cho*, Dongwon Kwon, Hoejeong Jeong, Wan-Gyu Sang, Sungyul Chang, Jae-Kyeong Baek
PA-71	Effect of Elevated Temperature on Physiological and Molecular Responses and Photoassimilate Production of Rice Leaves During Early Seed Development	Jung-Il Cho*, Yo-Han Yoo, Eun-Ji Kim, Hoejeong Jeong, Jae-Kyeong Baek, Wan-Gyu Sang, Sungyul Chang, Dongwon Kwon
PA-72	Study on the Method of Diagnosing the Individuals Crop Growth Using by Multi-Spectral Images	Dongwon Kwon*, Jaekyeong Baek, Wangyu Sang, Sungyul Chang, Jung-Il Cho, Ho-young Ban, HyeokJin Bak
PA-73	Effects of Food Waste Mixed Organic Fertilizer Treatment on Growth and Yield of <i>Capsicum annuum</i>	Ho-Jun Gam, Yosep Kang, Eun-Jung Park, Seong-Heon Kim, Sang-Mo Kang, In-Jung Lee*
PA-74	Effect of Continuous Treatment of Mixed Organic Fertilizer With Food Waste on the Growth and Yield of <i>Solanum lycopersicum</i>	
PA-75	Effect of Continuous Treatment of Mixed Organic Fertilizer With Food Waste on the Growth of Lettuce	Yosep Kang, Ho-Jun Gam, Eun-Jung Park, Seong-Heon Kim, Sang-Mo Kang, In-Jung Lee*

분류번호	제목	저자
PA-76	Effect of <i>Rumex acetosella</i> Extract on Germination and Growth of <i>Festuca arundinacea</i>	Yosep Kang, Ho-Jun Gam, Eun-Jung Park, Bo-Ram Choi, Ki-Yong Kim, Sang-Mo Kang, In-Jung Lee*
PA-77	Screening and Identification of Salt Tolerant Peanut ( <i>Arachis hypogaea</i> L.) Genotypes under Salinity Stress	Rizwana B.Syed Nabi*, Eunyoung Oh, Myoung Hee Lee, Sungup Kim, Kwang-Soo Cho, Jeongeun Lee, Jung In Kim, Eunsoo Lee, Min Young Kim, Sang Woo Kim
PA-78	Effect of <i>Solidago altissima</i> L. Extract on Forage Crop Germination	Ho-Jun Gam, Yosep Kang, Eun-Jung Park, Ki-Yong Kim, Sang-Mo Kang, In-Jung Lee*
PA-79	An Analysis of the Growth Characteristics of Triticale (x <i>Triticosecale</i> Wittmack) in Pocheon, Gyeonggi-do according to Seeding rate and Seeding date	
PA-80	Comparison of Triticale (x <i>Triticosecale</i> Wittmack) Growth Characteristics according to Seeding date and Seeding rate in Mountainous Areas in Gangwon-do	
PA-81	엉겅퀴종자의 형태 및 발아 특성	채세은, 오승가, 조영손, 전승호*
PA-82	식이유황 처리가 찰옥수수의 생육에 미치는 영향	채세은, 박의진, 한소은, 이예림, 추지웅, 김성렬, 전승호*
PA-83	Growth and Yield Characteristics to Fertilization Levels of New Sweet Sorghum Varieties 'Dalrong' and 'Saerom'	Dong Chil Chang*, Da Hee An, Kwang Soo Kim, Young Lok Cha, Ji Eun Lee, Yong Ku Kang
PA-84		Hoejeong Jeong, Myeong-Gue Choi, Woon-Ha Hwang*
PA-85	Analysis of Nationwide Soil Chemical Trait for the Application of Standard Nitrogen Level in Rice Cultivation	Kang, Dae-Woo Lee, Woonho Yang
PA-86	Changes in Rice Yield and Quality According to the Levels of Phosphate and Potassium Fertilization Under Reduced Nitrogen Fertilizer Condition	Jinseok Lee*, Jong-Seo Choi, Shingu Kang, Dae-Woo Lee, Woonho Yang
PA-87	Effects of Different Nitrogen Application Levels on Yield and Protein Content of Rice Varieties in Korea	Jinseok Lee*, Jong-Seo Choi, Shingu Kang, Dae-Woo Lee, Woonho Yang, Seuk-Ki Lee, Su-Hyeon Sin, Min-Tae Kim
PA-88	Growth and Quality Characteristics in Response to Elevated Temperature during the Growing Season of Korean Bread Wheat	
PA-89	Effect of Compost Application on Soybean Growth and Yield in Barren Soil	Jae-Sun Lee*, Heoy-Lim Moon, Min-Ja Kim, In-Jae Kim, Gun-Ho Jung
PA-90	Effects of Organic Manure on Maize Growth in Barren Land	Kyung-Hee Kim, Byung-Moo Lee*
PA-91	Effect of Drought Stress on Morpho-Physiological Attributes of Adzuki Bean ( <i>Vigna angularis</i> )	Rupesh Tayade, Mohammad Shafiqul, Waleed Khan, Amit Ghimire, Liny Lay, Yoonha Kim*
PA-92	새만금간척지에서 부분경운 파종방법이 사료작물 수량 및 노동 력 절감에 미치는 영향	조현숙*, 강방훈, 이광승, 이수환, 정진
PA-93	Suggestion of Spring Seedling Amounts and Drone Spreader Type for Italian Ryegrass using Drones	Hyeonsoo Jang*, Seung-Hwa Yu, Yun-Ho Lee, Hui-Woo Lee, Pyeong Shin, Dae-Uk Kim, Jin-Hui Ryu, Jong-Tak Youn, Jung-Won Kim, Bo-Gyeong Kim
PA-94	The Effects of Seeding Period and Reflective Mulching on Growth and Yield in Soybean Biovars	Khulan, Jin-Woong Cho*
PA-95	강원 중부평야지에서 생태형 및 재식밀도에 따른 이앙시기별 수 량 및 품질평가	하
PA-96	The Effects of Water Level and Temperature on Seed Germination and Early Seedling Development of Rice ( <i>Oryza sativa</i> I.)	

분류번호	제목	저자
PA-97	Temperature Effect on the Growth Parameters of Rice during Vegetative Period	Yin Myat Myat Min, Seo-Young Yang, Hyeon-Seok Lee, Myeong-Gu Choi, Chung-Gun Lee, Woon-Ha Hwang*
PA-98	Growth Characters and Life Cycle of Mungbean Per Sowing Period	Ji-ho Chu*, Byeong-won Lee, Ji-young Kim, Seok-bo Song, Yeong-kwang Joo, Sang-ik Han
PA-99	Shading Effect on Rice Growth Characters	Woon-Ha Hwang*, Hoe-Jeung Jeung, Myeong-Gue Choi
PA-100	Detection of Wildfire Disease by Hyperspectral and RGB Imaging in Soybean ( <i>Glycine max</i> L.)	Liny Lay, Rupesh Tayade, Yoonha Kim*
PA-101	IRG 이용방법 및 품종의 차이가 후작 콩의 지상부 및 지하부 생육과 수량에 미치는 영향	최미리, 이지현, 나채인*
PA-102	양파 후작 옥수수와 콩의 파종시기 차이가 작물의 생육과 수량 에 미치는 영향	이지현, 최미리, 나채인*
PA-103	Estimating Rice Height Using Three-Dimensional (3D) LiDAR	Ho-Young Ban, Sungyul Chang*, Dongwon Kwon, Hyeokkjin bak
PA-104	Effects of High Temperature on Photosynthesis in Mung Bean ( <i>Vigna radiata</i> )	Eun Ji Suh*, Hye Rang Park, Ok Jae Won, Jae-Sung Park, Jin Hee Seo, Won Young Han, Ki Do Park
PA-105	Decrease of Ridge Height and Growth Response of Maize Depending on Rainfall Characteristics in Saemangeum Reclaimed Land	Su-Hwan Lee, Jin Jung, Bang-Hun Kang, Hyeoun-Suk Cho
PA-106	밀 생산량 예측을 위한 머신러닝 기반 생육 데이터 중요도 분석 및 주요 조사항목 선정	강다영, 전혜진, 김태곤*
PA-107	,	
PA-108	Effects of Sowing and Harvesting Time on Feed Value and Quality of Triticale (X <i>Triticosecale</i> Wittmack)	Jisuk Kim*, Kyungyoon Rha, Myoung Ryoul Park, Yul-Ho Kim
PA-109	Comparison of Methane Emissions by Rice Ecotype in Paddy Soil	Tae Hee Kim, Jisu Choi, Seo Young Oh, Seong Hwan Oh*
PA-110	밀과 트리티케일 재배가 식물체의 탄소고정과 토양 탄소함량에 미치는 영향	이종태*, 문진영, 손창희, 김선희, 양문희, 김보람, 류언정, 황연현, 김영광
PA-111	Possibility of Jack Bean ( <i>Canavalia ensiformis</i> ) Cropping System in Southern Regions of Korea	Jaehee Jeong*, Yeoung-Hoon Lee, Eom-Ji Hwang, Tae-Joung Ha, Youjin Park
PA-112	콩 생산성 향상 모델 개발을 위한 콩 농가 데이터 수집 현황 및 기초 분석	전재범*, 류수현, 고현석
PA-113	Growth Characteristics of Soybean Cultivar According to the Temperature Rise	Pyeong Shin*, Yun-Ho Lee, Hyun Soo Jang, Dea-Wook Kim, Hee-Woo Lee, Jin-Hee Ryu, Jong-Tak Yun
PA-114	Comparison of Pollen Morphology Responded by High Temperature in Adzuki Bean ( <i>Vigna angularis</i> ) and Mung Bean ( <i>Vigna radiata</i> )	Hye Rang Park*, Eun Ji Suh, Ok Jae Won, Jae-Sung Park, Jin Hee Seo, Won Young Han, Ki Do Park
PA-115	Comparison of Total Biomass and Leaf Areas of Two Rice Cultivars with Terrestrial Laser Scanner (TLS)	Sungyul Chang, Ho-Young Ban, Hyeokjin Bak, Dongwon Kwon
PA-116	Evaluation of the Growth and Yield of Oat According to Differences in Bird Netting Coverings	Chang-Hyun Lee, Yang-Kil Kim, Kyungyoon Ra, Jisuk Kim, Yul Ho Kim, Jin-Cheon Park*
PA-117	Development of Ion-Selective Electrodes for Agriculture	Yang-Rae Kim*
PA-118	Proper Amount of Fertilizer and Seeding Rates of Forage Barley (Cv.Youjin) in Korea'S Midwest Reclaimed Land	Yeongmi Jang, Sharavdorj Khulan, Youha Gu, Jinwoong Cho*
PA-119	Effects of Low Temperature on Leaf Senescence and Seed Growth during Late Reproductive Stage (R5-R6) in Soybean ( <i>Glycine max</i> (L.) Merrill)	Hye-Rin Hwang, Ki-Eun Song, Se-Sil Hong, Sang-In Shim*

분류번호	제목	저자
PA-120	Effect of Input Crushed Kenaf as an Organic Material Source on the Soil Aggregate Formation in Reclaimed Land	Chan Ho Kang*, In Sok Lee, Yu Rim Choi, Ju Kim, Hee Jun Kim
PA-121	Nitric oxide-Releasing Chitosan Nanoparticles; A Potential Impeding Strategy Against Salinity Stress in <i>Arabidopsis</i> <i>thaliana</i>	Waqas Rahim, Anjali Pande, Nusrat Jahan Methela, Da-Sol Lee, Bong-Gyu Mun, Hak-Yoon Kim, Byung-Wook Yun*
PA-122	Analysis of Internal Environmental Differences and Appearance Rate by Type of Nonwoven Fabric During Sesame Seedling	Jae-Sung Park*, Eun Ji Suh, Hye Rang Park, Jin Hee Seo, Won Young Han, Ok Jae Won, Ki-do Park
PA-123	Efficacy of Synthesized NO-releasing Nanoparticles on the Germination and Growth of <i>Arabidopsis thaliana</i>	Nusrat Jahan Methela, Anjali Pande, Waqas Rahim, Da-Sol Lee, Bong-Gyu Mun, Geun-Mo Lee, Cho Jun-ho, Tiba Nazar Ibrahim Al Azzawi, Hak-Yoon Kim, Byung-Wook Yun*
PA-124	An Optimum Sowing Date of Summer Cultivation for Seed Production of Oats ( <i>Avena sativa</i> L.)	Jin-Cheon Park, Yang-Kil Kim, Kyungyoon Ra, Yul Ho Kim, Jisuk Kim, Tae-Il Park*
PA-125	Effect of Growth Regulators on Organogenesis in Diploid and Tetraploid <i>Codonopsis lanceolata</i> In Vitro Culture	Soo-Jeong Kwon, Young-Ho Choi, Hee-Ock Boo, Sun-Hee Woo, Hag-Hyun Kim*
PA-126	Effect of N, P and K Fertilizers Application on Growth, Yield and Mineral Nutrient Content in <i>Platycodon grandiflorum</i> for. <i>duplux</i>	
PA-127	Comparison and Characteristics of Grouping in the Productive Association of Soybean ( <i>Glycine max</i> L.) Grown in Paddy Field	Won Young Han*, Jae-Sung Park, Jin Hee Seo, Eun Ji Suh, Ok Jae Won, Hye Rang Park, Ki Do Park
PA-128	Effect of Plant Growth Regulator Treatment on Isoflavones in Soybean	Jinhee Seo*, Seoyeon Hong, Hyerang Park, Jaesung Park, Okjae Won, Eunji Seo, Wonyoung Han, Kido Park
PA-129	Evaluaion of Seven Cultivars of Italian Ryegrass for Salinity Tolerance and Growth in Reclaimed Paddy Field	Ji-Hyeon Mun, In-Ha Lee, Sun-Woong Yun, Su-Hwan Lee, Nam-Jin Chung*
PA-130	Effect of Medium Reuse on Medium Properties and Seed Potato Productivity	Gyu Bin Lee*, Jang Gyu Choi, Do Hee Kwon, Jae youn Yi, Young Eun Park, Yong Ik Jin, Gun Ho Jung
PA-131	Evaluation of Growth and Yield When Harvesting Italian Ryegrass Transplanted After Cultivation of Paddy Rice	Hyeonsoo Jang*, Yun-Ho Lee, Hui-woo Lee, Pyeong Shin, Dae-Uk Kim, Jin-hui Ryu, Jong-Tag Youn
PA-132	Evaluation of Rice Nitrogen Utilization Efficiency under High Temperature and High Carbon Dioxide Conditions	Hyeonsoo Jang, Wan-Gyu Sang*, Yun-Ho Lee, Hui-woo Lee, Pyeong Shin, Dae-Uk Kim, Jin-Hui Ryu, Jong-Tak Youn
PA-133	Photosynthesis Monitoring of Rice using SPAR System to Respond to Climate Change	Hyeonsoo Jang, Wan-Gyu Sang*, Yun-Ho Lee, Hui-woo Lee, Pyeong Shin, Dae-Uk Kim, Jin-Hui Ryu, Jong-Tag Youn
PA-134	Assessment of Critical Temperature for the Grain Filling of Late Transplanted Temperate Rice	<u> </u>
PA-135	Assessment of Critical Temperature for the Growth and Development of Early Transplanted Temperate Rice	ū
PA-136	Rice Varieties Adaptable to the Temperature and Day-Length Conditions of the Major Rice Production Area in North Korea	
PA-137	Spatiotemporal Patterns of Starch Deposition in Amaranth Grains ( <i>Amaranthus cruentus</i> L.)	Young-Jun Park*
PA-138	The Effect of Irrigation and Fertilization on Agronomic and Physiological Traits in Wheats	Su-Min Hong, Ri Choi, Jin-Hee Yu, Min-Young Lee, Sa-Rang Choi, Chul Soo Park*
PA-139	간척지에서 염농도에 따른 콩 품종별 생육 및 수량	이수환*, 오양열, 옥희경, 정강호

PA-141 심이유형 처리에 따른 시급처의 품질득성변화	분류번호	제목	저자
PA-142 Investigation of Changes in the Growth of Mid-Late Cultivars through the Comparison of Regional Weather Conditions in the Comparison of Regional Weather Conditions in Rice Yield Forecast Test the Rice Yield Forecast Test and Panicle Mumber Type and Panicle Weight Type  Growth Characteristics of the Heading Season with Yeseul Choir, Yonsang Lee, Yoonsang Panicle Number Type and Panicle Weight Type  PA-143 Growth Characteristics of the Heading Season with Yeseul Choir, Chaeyeong Lee, Yoonsang Rice Quality of Ripening Period with Transplanting Time in Chungbuk Region  PA-145 Chungbuk Region  PA-146 Palming Density in Chungbuk Region  PA-147 Study on Bioactive Property of a Naked Oat Cultivar, Daeyang (Avena sativa L.), Which Was Enhanced by Spring Seeding (Avena sativa L.), Which Was Enhanced by Spring Seeding (Avena sativa L.), Which Was Enhanced by Spring Seeding Properties of a Purple-Colored Wheat 'Arriheuk' Wheatgrass Properties Properties of a Purple-Colored Wheat 'Arriheuk' Wheatgrass Properties Properties of a Purple-Colored Wheat 'Arriheuk' Wheatgrass Properties Properties of a Purple-Colored Wheat Creative Properties Pr	PA-140	파종기 이동에 따른 중부지역 밭작물의 생육 및 수량 변화	신소희, 정우석*
PA-142 through the Companison of Regional Weather Conditions in Jeonghou Jeong, YeongSoo Song, the Rice Yield Forecast Test Songhout Songh	PA-141	식이유황 처리에 따른 시금치의 품질특성변화	오승가, 채세은, 전승호, 조영손*
Pa-144 Transplanting Time in Chungbuk Region with Characteristics of the Heading Season with Veseul Choi*, Chaeyeong Lee, Injae Kim, Moonha Hwang Pa-145 Chungbuk Region Rice Quality of Ripening Period with Transplanting Time in Veseul Choi*, Chaeyeong Lee, Injae Kim, Lindhogbuk Region Rice Quality of Ripening Period with Transplanting Time in Veseul Choi*, Chaeyeong Lee, Injae Kim, Singu Kang Rice Vield and Quality Characteristics by Harvest Day With Planting Density in Chungbuk Region Region Study on Bioactive Property of a Naked Oat Cultivar, Daeyang Choran Sativa L), Which Was Enhanced by Spring Seeding Dea-Wook Kim*, Yu Young Lee, Young Mi Park Genome-wide Association Analyses for Resistance to Heavy Park Phytophthora sojae and Pseudomonas amygdali pv. tabact, etc. (Kim*, Kyeong Hoon Kim Dea-Wook Kim*, Kyeong Hoon Kim Dea-Wook Kim*, Kyeong Hoon Kim Dea-Wook Kim*, Kyeong Hoon Kim Paracterization of Purple-discolored, Uppermost Leaves of Soybean QTL Mapping, Hyperspectral Imaging, and TEM Observation Transcriptomic Profiling of Resistant and Susceptible Soybean Genotypes Following Inoculation of Phytophthora sojae Soybean Pa-2-3(OsRPH2-3), in Response to Salt Stress Comparison of Agrabacterium-mediated Transformation of Agrabacterium-mediated Transformation of Park North Region Wook Rim*, Soo-Jeong Kwon, Heavy Roung Park, Probit Kumar Mitra, Swapan Kumar Roy, Seong-Woo Cho Roung Gene Editing for Major Allergy Genes using Multiplex (RISPR-Cass) System & Prime editing in Peanuts (Arachis Min-cheol Kim, Tae-Hwan Jun* hypogaea L)  Gene Editing for Major Allergy Genes using Multiplex (RISPR-Cass) System & Prime editing in Peanuts (Arachis Min-cheol Kim, Tae-Hwan Jun* hypogaea L)  Gomparison of Gene Expression Changes in Three Wheat Myoung Hui Lee, Kyeong-Min Kim, Span Rasson of Gene Expression Changes in Three Wheat Myoung Hui Lee, Kyeong-Min Kim, Span Rasson of Gene Expression Changes in Three Wheat Myoung Hui Lee, Kyeong-Min Kim, Span Rasson of Gene Expression Changes in Three Wheat Myoung Hui Lee, Chan-Ho Kang,	PA-142	through the Comparison of Regional Weather Conditions in	SeoYeong Yang, MyoungGoo Choi, JeongHoe Jeong, YeongSeo Song,
PA-145 Rice Quality of Ripening Period with Transplanting Time in Yeseul Choi*, Chaeyeong Lee, Injae Kim, Singu Kang Rice Quality of Ripening Period with Transplanting Time in Yeseul Choi*, Chaeyeong Lee, Injae Kim, Singu Kang Rice Yield and Quality Characteristics by Harvest Day With Planting Density in Chungbuk Region  PA-146 Rice Yield and Quality Characteristics by Harvest Day With Planting Density in Chungbuk Region  PA-147 Study on Bioactive Property of a Naked Oat Cultivar, Daeyand (Avena sativa L.), Which Was Enhanced by Spring Seeding (Avena sativa L.), Which Was Enhanced by Spring Seeding Characterizes of a Purple-Colored Wheat Arriheuk' Wheatgrassal Genome-wide Association Analyses for Resistance to Hee Jin You, Ruihua Zhao, Eurolde PB-1 Phytophthora sojae and Pseudomonas amygdali pv. tabaci in Soybean Characterization of Purple-discolored, Uppermost Leaves of Soybean; QTL Mapping, Hyperspectral Imaging, and TEM Kong, Sungwoo Lee*  PB-2 Soybean; QTL Mapping, Hyperspectral Imaging, and TEM Kong, Sungwoo Lee* Postitve Regulator, a Rice C3HC4-type RING Finger Protein H2-3(ORSPP12-3) in Response to Salt Stress PB-5 Companison of Algrobacterium-mediated Transformation of 43 korean Wheat Cultivars using the GUS Assay  PB-4 Advances of Self-incompatibility Genetics in Genus Fagopyrum  PB-6 Advances of Self-incompatibility Genetics in Genus Fagopyrum  Advances of Self-incompatibility Genetics in Genus Fagopyrum  Woo Sun-Hee*, Soo-Jeong Kwon, Sung-Hyun Yun, Min-Young Park, Sang Sik Nam  Woo Sun-Hee*, Soo-Jeong Kwon, Sung-Hyun Yun, Min-Young Park, Sang Sik Nam  Woo Sun-Hee*, Soo-Jeong Kwon, Sung-Hyun Yun, Min-Young Park, Sang Sik Nam  Woo Sun-Hee*, Soo-Jeong Kwon, Sung-Hyun Yun, Min-Young Park, Sang Sik Nam  Woo Sun-Hee*, Soo-Jeong Kwon, Sung-Hyun Yun, Min-Young Park, Sang Sik Nam  Woo Sun-Hee*, Soo-Jeong Kwon, Sung-Hyun Yun, Min-Young Park, Sang Sik Nam  Woo Sun-Hee*, Soo-Jeong Kwon, Sung-Hyun Yun, Min-Young Park, Sang Sik Nam  Woo Sun-Hee*, Soo-Jeong Kwon, Sung-Hyun Yun, Min-Young Park, Sang Sik Nam  Woo Sun	PA-143		
PA-146 Rice Yield and Quality Characteristics by Harvest Day With Yeseul Chol*, Jongwon Lee, Injae Kim, Panting Density in Chungbuk Region  PA-147 Study on Bioactive Property of a Naked Oat Cultivar, Daeyang Hyensonso Jang, Yun-Lee, Jong (Avena sativa L.), Which Was Enhanced by Spring Seeding (Avena sativa L.), Which Was Enhanced by Spring Seeding Properties of a Purple-Colored Wheat 'Arriheuk' Wheatgrass  Genome-wide Association Analyses for Resistance to PB-1 Phytophthora sojae and Pseudomonas amygdali pv. tabaci in Kang, Younghipon Kim, In Jeong Soybean Observation of Purple-discolored, Uppermost Leaves of Soybean; QTL Mapping, Hyperspectral Imaging, and TEM Kwon, Heejin You, Sungwoo Lee*  PB-3 Transcriptomic Profiling of Resistant and Susceptible Soybean Genotypes Following Inoculation of Phytophthora sojae  PB-4 Positive Regulator, a Rice C3HC4-type RING Finger Protein H2-3(OSRFPH2-3), in Response to Salt Stress  PB-5 Comparison of Agrobacterium-mediated Transformation of 43 ha Neul Lee, Geon Hee Lee, Tea-Hwa Korean Wheat Cultivars using the GUS Assay  PB-6 Advances of Self-incompatibility Genetics in Genus Fagopyrum  PB-7 Candidate Genes Related to Sugar Content in Sweetpotato using GWAS  A New Cowpea Cultivar 'Jang-alchan' with Mechanization linsil Choi*, Dong-Kwan Kim, Harvesting and High Yield  Gene Editing for Major Allergy Genes using Multiplex CRISPR-Cas9 System & Prime editing in Peanuts (Arachis Indivasor), Whood Sun-Hee', Soo-Jeong Swon, Sung-Hyun Choi, Wason Kim*, Hyengogae L.)  PB-10 GWAS of Salt Tolerance and Drought Tolerance in Korean Ji Yu Jeong, Kyeong Do Min, Jae Yoon Kim*  Assessment of Mechanization-related Traits for Korean Sukyeung Lee, Myong-Jae Shin, Varieties with Different Susceptibilities to Heat Stress Using Wan-Gyu Sang, Chon-Sik Kang, Chang-Mays Chang-Mosture Tolerance in Paddy Field  Comparison of Gene Expression Changes in Three Wheat Myoung Hui Lee, Kyeong-Min Kim, Varieties with Different Susceptibilities to Heat Stress Using Wan-Gyu Sang, Chon-Sik Kang, Chang-May Sang, Ch	PA-144	Transplanting Time in Chungbuk Region	Yoonsang Lee, Minja Kim, Singu Kang
PA-149 Planting Density in Chungbuk Region  Study on Bioactive Property of a Naked Oat Cultivar, Daeyang Hyeonsoo Jang, Yun-Ho Lee, Jong Agray Characterization of Purple-Clored Wheat Arriheuk Wheatgrass  Genome-wide Association Analyses for Resistance to Hee Jin You, Ruihua Zhao, Eurlee Phytophthora sojae and Pseudomonas amygdali pv. tabaci in Kang, Younghyeon Kim, In Jeong Soybean  Characterization of Purple-discolored, Uppermost Leaves of Soybean; QTL Mapping, Hyperspectral Imaging, and TEM Kwon, Heejin You, Sungwoo Lee*  PB-3 Transcriptomic Profiling of Resistant and Susceptible Soybean Genotypes Following Inoculation of Phytophthora sojae  PB-4 Postive Regulator, a Rice Cal-HC4-type RING Finger Protein H2-3(OsRPH2-3), in Response to Salt Stress  Comparison of Agrobacterium-mediated Transformation of 43 korean Wheat Cultivars using the GUS Assay  PB-5 Comparison of Self-incompatibility Genetics in Genus Fagopyrum  PB-7 Candidate Genes Related to Sugar Content in Sweetpotato using GWAS  A New Cowpea Cultivar Jang-alchan' with Mechanization Jinsil Choi*, Dong-Kwan Kim, Harvesting and High Yield  Gene Editing for Major Allergy Genes using Multiplex CRISPR-Cas9 System & Prime editing in Peanuts (Arachis Min-jung Seo, BeomKyu Kang)  PB-10 GWAS of Salt Tolerance and Drought Tolerance in Korean Ji Yu Jeong, Kyeong Do Min, Jae Yoon Kim*  Assessment of Mechanization-related Traits for Korean Sukyeung Lee, Myong-Jae Shin, Jandrace Adzuki bean Germplasm  Comparison of Gene Expression Changes in Three Wheat Myoung Hui Lee, Kyeong-Min Kim, PB-13 Selection of Radiation-Induced Kenaf Mutant with Excess In-Sok Lee*, Chan-Ho Kang, Yu-Rim Moisture Tolerance in Paddy Field  Comparison of Radiation-Induced Kenaf Mutant with Excess In-Sok Lee*, Chan-Ho Kang, Yu-Rim Moisture Tolerance in Paddy Field  A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim Moisture Tolerance in Paddy Field	PA-145	Chungbuk Region	Kim, Singu Kang
PA-147  Study on Bioactive Property of a Naked Oat Cultivar, Daeyang Hyeonsoo Jang, Yun-Ho Lee, Jong Tag Youn, Hee Woo Lee, Hak Yong Lee, Young Mi Park  Effect of Light Emitting Diode Irradiation on Functional Properties of a Purple-Colored Wheat 'Arriheuk' Wheatgrass Genome-wide Association Analyses for Resistance to Hee Jin You, Ruihua Zhao, EunJee Phytophthora sojae and Pseudomonas amygdali pv. tabaci in Kang, Younghyeon Kim, In Jeong Soybean  Characterization of Purple-discolored, Uppermost Leaves of Soybean, QTL Mapping, Hyperspectral Imaging, and TEM Observation  PB-3  Transcriptomic Profiling of Resistant and Susceptible Soybean Genotypes Following Inoculation of Phytophthora sojae  PB-4  PB-5  PB-6  Comparison of Agrobacterium-mediated Transformation of 43 Ha Neul Lee, Geon Hee Lee, Tea-Hwa Kirn, Jae Yoon Kim-  Advances of Self-incompatibility Genetics in Genus Fagopyrum  PB-7  Candidate Genes Related to Sugar Content in Sweetpotato Sun-Hee*, Soo-Jeong Kwon, Song-Hyun Yun, Min-Young Park, Sang Sik Nam  PB-8  A New Cowpea Cultivar 'Jang-alchan' with Mechanization Jinsil Choi*, Dong-Kwan Kim, Jung-Seo, BeomKyu Kang Gene Editing for Major Allergy Genes using Multiplex (RISPR-Cas9 System & Prime editing in Peanuts (Arachis Min-cheol Kim, Tae-Hwan Jun* hypogaea L)  PB-10  GWAS of Salt Tolerance and Drought Tolerance in Korean Ji Yu Jeong, Kyeong Do Min, Jae Woon Kim*  PB-11  Assessment of Mechanization-related Traits for Korean Sukyeung Lee, Myong-Jae Shin, Landrace Adzuki bean Germplasm  Comparison of Gene Expression Changes in Three Wheat Myoung Hui Lee, Kyeong-Min Kim, Varieties with Different Susceptibilities to Heat Stress Using Wan-Gyu Sang, Chon-Sik Kang, Than-Hua Moisture Tolerance in Paddy Field  A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim Moisture Tolerance in Paddy Field  A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim Moisture Tolerance in Paddy Field	PA-146		
Properties of a Purple-Colored Wheat 'Arriheuk' Wheatgrass Genome-wide Association Analyses for Resistance to Hee Jin You, Ruihua Zhao, EunJee PB-1 Phytophthora sojae and Pseudomonas amygdali pv. tabaci in Kang, Younghyeon Kim, In Jeong Soybean Characterization of Purple-discolored, Uppermost Leaves of Soybean; QTL Mapping, Hyperspectral Imaging, and TEM Kwon, Heejin You, Sungwoo Lee*  PB-2 Soybean; QTL Mapping, Hyperspectral Imaging, and TEM Kwon, Heejin You, Sungwoo Lee*  PB-3 Genotypes Following Inoculation of Phytophthora sojae  PB-4 Positive Regulator, a Rice C3HC4-type RING Finger Protein H2-3(OSRPH2-3), in Response to Salt Stress  PB-5 Comparison of Agrobacterium-mediated Transformation of 43 Ha Neul Lee, Geon Hee Lee, Tea-Hwa Kim, Jae Yoon Kim*  PB-6 Advances of Self-incompatibility Genetics in Genus Fagopyrum Roy, Seong-Woo Cho  Candidate Genes Related to Sugar Content in Sweetpotato Jusing GWAS  A New Cowpea Cultivar 'Jang-alchan' with Mechanization Juinsii Choi*, Dong-Kwan Min-Jung Seo, Beomkyu Kang  Gene Editing for Major Allergy Genes using Multiplex (CRISPR-Cas) System & Prime editing in Peanuts (Arachis Min-cheol Kim, Tae-Hwan Jun* hypogaea L)  PB-10 GWAS of Salt Tolerance and Drought Tolerance in Korean Ji Yu Jeong, Kyeong Do Min, Jae Yupagaea L)  PB-11 Assessment of Mechanization-related Traits for Korean Ji Yu Jeong, Kyeong Do Min, Jae Yong Kang, Robede Taye Desta, Jungyun Yi*  Comparison of Gene Expression Changes in Three Wheat Myoung Hui Lee, Kyeong-Min Kim, Varieties with Different Susceptibilities to Heat Stress Using RNA-Seq Analysis  PB-13 Selection of Radiation-Induced Kenaf Mutant with Excess In-Sok Lee*, Chan-Ho Kang, Yu-Rim Moisture Tolerance in Paddy Field  A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim Moisture Tolerance in Paddy Field	PA-147	Study on Bioactive Property of a Naked Oat Cultivar, Daeyang	Hyeonsoo Jang, Yun-Ho Lee, Jong Tag Youn, Hee Woo Lee, Hak Yong
PB-1 Phytophthora sojae and Pseudomonas amygdali pv. tabaci in Kang, Younghyeon Kim, In Jeong Soybean Soybean Characterization of Purple-discolored, Uppermost Leaves of Soybean; QTL Mapping, Hyperspectral Imaging, and TEM Chearacterization of Purple-discolored, Uppermost Leaves of Soybean; QTL Mapping, Hyperspectral Imaging, and TEM Chearacterization of Purple-discolored, Uppermost Leaves of Soybean; QTL Mapping, Hyperspectral Imaging, and TEM Kwon, Heejin You, Sungwoo Lee*  PB-3 Transcriptomic Profiling of Resistant and Susceptible Soybean Genotypes Following Inoculation of Phytophthora sojae  PB-4 Positive Regulator, a Rice C3HC4-type RING Finger Protein He2-3(OsRFPH2-3), in Response to Salt Stress  PB-5 Comparison of Agrobacterium-mediated Transformation of 43 Ha Neul Lee, Geon Hee Lee, Tea-Hwa Korean Wheat Cultivars using the GUS Assay  PB-6 Advances of Self-incompatibility Genetics in Genus Fagopyrum  PB-7 Candidate Genes Related to Sugar Content in Sweetpotato using GWAS  PB-8 A New Cowpea Cultivar 'Jang-alchan' with Mechanization Jinsil Choi*, Dong-Kwan Kim, Harvesting and High Yield  Gene Editing for Major Allergy Genes using Multiplex CRISPR-Cas9 System & Prime editing in Peanuts (Arachis Min-cheol Kim, Tae-Hwan Jun* hypogaea L.)  PB-10 Assessment of Mechanization-related Traits for Korean Ji Yu Jeong, Kyeong Do Min, Jae Yoon Kim*  PB-11 Assessment of Mechanization-related Traits for Korean Ji Yu Jeong, Kyeong Do Min, Jae Yoon Kim*  PH-12 Comparison of Gene Expression Changes in Three Wheat Myoung Hui Lee, Kyeong-Min Kim, Varieties with Different Susceptibilities to Heat Stress Using Wan-Gyu Sang, Chon-Sik Kang, RNA-Seq Analysis  Selection of Radiation-Induced Kenaf Mutant with Excess In-Sok Lee*, Chan-Ho Kang, Yu-Rim Choi, Ju Kim  PB-13 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim Choi, Ju Kim	PA-148		Dea-Wook Kim*, Kyeong Hoon Kim
DB-2 Soybean; QTL Mapping, Hyperspectral imaging, and TEM Observation  PB-3 Transcriptomic Profiling of Resistant and Susceptible Soybean Hee Jin You, Jeongsun Lee, Seungwoo Genotypes Following Inoculation of Phytophthora sojae Lee*  PB-4 Positive Regulator, a Rice C3HC4-type RING Finger Protein H2-3(OSRFPH2-3), in Response to Salt Stress  Comparison of Agrobacterium-mediated Transformation of 43 Ha Neul Lee, Geon Hee Lee, Tea-Hwa Korean Wheat Cultivars using the GUS Assay  PB-6 Advances of Self-incompatibility Genetics in Genus Fagopyrum  PB-7 Candidate Genes Related to Sugar Content in Sweetpotato using GWAS  PB-8 A New Cowpea Cultivar 'Jang-alchan' with Mechanization Harvesting and High Yield  Gene Editing for Major Allergy Genes using Multiplex CRISPR-Cas9 System & Prime editing in Peanuts (Arachis Min-cheol Kim, Tae-Hwan Jun* hypogaea L.)  PB-10 GWAS of Salt Tolerance and Drought Tolerance in Korean Ji Yu Jeong, Kyeong Do Min, Jae Yoon Kim*  PB-11 Assessment of Mechanization-related Traits for Korean Sukyeung Lee, Myong-Jae Xiaohan Wang, Kebede Taye Desta, Joungyun Yi*  Comparison of Gene Expression Changes in Three Wheat Myoung Hui Lee, Kyeong-Min Kim, Varieties with Different Susceptibilities to Heat Stress Using Wan-Gyu Sang, Chon-Sik Kang, RNA-Seq Analysis  PB-13 Selection of Radiation-Induced Kenaf Mutant with Excess Chan-Ho Kang, Yu-Rim Moisture Tolerance in Paddy Field  PB-14 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim Choi, Ju Kim	PB-1	Phytophthora sojae and Pseudomonas amygdali pv. tabaci in	Kang, Younghyeon Kim, In Jeong
PB-4 Positive Regulator, a Rice C3HC4-type RING Finger Protein H2-3(OsRFPH2-3), in Response to Salt Stress PB-5 Comparison of Agrobacterium-mediated Transformation of 43 Korean Wheat Cultivars using the GUS Assay  PB-6 Advances of Self-incompatibility Genetics in Genus Fagopyrum PB-7 Candidate Genes Related to Sugar Content in Sweetpotate using GWAS  A New Cowpea Cultivar 'Jang-alchan' with Mechanization Harvesting and High Yield  PB-9 GRWAS of Salt Tolerance and Drought Tolerance in Korean Wheat Core Collection  PB-10 GWAS of Salt Tolerance and Drought Tolerance in Korean Landrace Adzuki bean Germplasm  PB-11 Assessment of Mechanization-related Traits for Korean Landrace Adzuki bean Germplasm  PB-12 Comparison of Gene Expression Changes in Three Wheat Myoung Hui Lee, Kyeong-Min Kim, Varieties with Different Susceptibilities to Heat Stress Using RNA-Seq Analysis  PB-13 Selection of Radiation-Induced Kenaf Mutant with Excess In-Sok Lee*, Chan-Ho Kang, Yu-Rim PB-14 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim PB-14 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim PB-14 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim PB-14 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim PB-14 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim PB-14 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim PB-14 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim PB-14 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim	PB-2	Soybean; QTL Mapping, Hyperspectral Imaging, and TEM	
PB-5 Comparison of Agrobacterium-mediated Transformation of 43 Ha Neul Lee, Geon Hee Lee, Tea-Hwa Korean Wheat Cultivars using the GUS Assay  PB-6 Advances of Self-incompatibility Genetics in Genus Fagopyrum  PB-7 Candidate Genes Related to Sugar Content in Sweetpotato using GWAS  PB-8 A New Cowpea Cultivar 'Jang-alchan' with Mechanization Jinsil Choi*, Dong-Kwan Kim, Min-jung Seo, BeomKyu Kang  PB-9 GRAS System & Prime editing in Peanuts (Arachis hypogaea L.)  GWAS of Salt Tolerance and Drought Tolerance in Korean Wheat Core Collection  PB-10 Assessment of Mechanization-related Traits for Korean Landrace Adzuki bean Germplasm  PB-11 Comparison of Gene Expression Changes in Three Wheat Varieties with Different Susceptibilities to Heat Stress Using RNA-Seq Analysis  PB-13 Selection of Radiation-Induced Kenaf Mutant with Excess Moint Sulkim Choi, Ju Kim  PB-14 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim Choi, Ju Kim  PB-15 Comparison of Gene Expression Padoy Field  PB-16 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim Choi, Ju Kim	PB-3	Genotypes Following Inoculation of <i>Phytophthora sojae</i>	Lee*
Rorean Wheat Cultivars using the GUS Assay  Kim, Jae Yoon Kim*  Woo Sun-Hee*, Soo-Jeong Kwon, Sung-Hyun Yun, Min-Young Park, Probir Kumar Mittra, Swapan Kumar Roy, Seong-Woo Cho  PB-7  Candidate Genes Related to Sugar Content in Sweetpotatol using GWAS  A New Cowpea Cultivar 'Jang-alchan' with Mechanization JinSil Choi*, Dong-Kwan Kim, Min-yong Un Lee, Won Park, Sang Sik Nam  Gene Editing for Major Allergy Genes using Multiplex CRISPR-Cas9 System & Prime editing in Peanuts (Arachis hypogaea L.)  PB-10  GWAS of Salt Tolerance and Drought Tolerance in Korean Wheat Core Collection  PB-11  Assessment of Mechanization-related Traits for Korean Sukyeung Lee, Myong-Jae Shin, Xiaohan Wang, Kebede Taye Desta, Joungyun Yi*  Comparison of Gene Expression Changes in Three Wheat National Wang, Kebede Taye Desta, Joungyun Yi*  Comparison of Gene Expression Changes in Three Wheat National Wang, Kebede Taye Desta, Joungyun Yi*  Comparison of Radiation-Induced Kenaf Mutant with Excess Using Wan-Gyu Sang, Chon-Sik Kang, Changhyun Choi*  PB-13  A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim Choi, Ju Kim  National Ray Yu-Rim Choi, Ju Kim  RNA-See, Chan-Ho Kang, Yu-Rim Choi, Ju Kim	PB-4	Positive Regulator, a Rice C3HC4-type RING Finger Protein H2-3(OsRFPH2-3), in Response to Salt Stress	Min Seok Choi, Cheol Seong Jang*
Advances of Self-incompatibility Genetics in Genus Fagopyrum Probir Kumar Mittra, Swapan Kumar Roy, Seong-Woo Cho  Candidate Genes Related to Sugar Content in Sweetpotato using GWAS  A New Cowpea Cultivar 'Jang-alchan' with Mechanization Harvesting and High Yield  Gene Editing for Major Allergy Genes using Multiplex (CRISPR-Cas9 System & Prime editing in Peanuts (Arachis hypogaea L.)  PB-10  GWAS of Salt Tolerance and Drought Tolerance in Korean Wheat Core Collection  Assessment of Mechanization-related Traits for Korean Landrace Adzuki bean Germplasm  PB-12  Comparison of Gene Expression Changes in Three Wheat Nyoung Hui Lee, Kyeong-Min Kim, RNA-Seq Analysis  PB-13  Selection of Radiation-Induced Kenaf Mutant with Excess Moisture Tolerance in Paddy Field  A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim In-Sok Lee*, Chan-Ho Kang, Yu-R	PB-5		
PB-7 Candidate Genes Related to Sugar Content in Sweetpotato using GWAS  PB-8 A New Cowpea Cultivar 'Jang-alchan' with Mechanization Harvesting and High Yield  Gene Editing for Major Allergy Genes using Multiplex CRISPR-Cas9 System & Prime editing in Peanuts (Arachis hypogaea L.)  PB-10 GWAS of Salt Tolerance and Drought Tolerance in Korean Wheat Core Collection  PB-11 Assessment of Mechanization-related Traits for Korean Landrace Adzuki bean Germplasm  Comparison of Gene Expression Changes in Three Wheat Myoung Hui Lee, Kyeong-Min Kim, Xiandhan Wang, Kebede Taye Desta, Joungyun Yi*  Comparison of Gene Expression Changes in Three Wheat Myoung Hui Lee, Kyeong-Min Kim, Varieties with Different Susceptibilities to Heat Stress Using RNA-Seq Analysis  PB-13 Selection of Radiation-Induced Kenaf Mutant with Excess Moisture Tolerance in Paddy Field  PR-14 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim In-Sok	PB-6	Advances of Self-incompatibility Genetics in Genus Fagopyrum	Sung-Hyun Yun, Min-Young Park, Probir Kumar Mittra, Swapan Kumar
Harvesting and High Yield  Gene Editing for Major Allergy Genes using Multiplex CRISPR-Cas9 System & Prime editing in Peanuts (Arachis hypogaea L.)  PB-10  GWAS of Salt Tolerance and Drought Tolerance in Korean Wheat Core Collection  PB-11  Assessment of Mechanization-related Traits for Korean Landrace Adzuki bean Germplasm  Comparison of Gene Expression Changes in Three Wheat Varieties with Different Susceptibilities to Heat Stress Using RNA-Seq Analysis  PB-13  Selection of Radiation-Induced Kenaf Mutant with Excess Moisture Tolerance in Paddy Field  A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim Choi, Ju Kim  Min-jung Seo, BeomKyu Kang  Min-jung Seo, Beom Superior Peanuts  Min-cheol Kim, Tae-Hwan Jun*	PB-7	,	Hyeong Un Lee, Won Park, Sang Sik
PB-9 CRISPR-Cas9 System & Prime editing in Peanuts ( <i>Arachis</i> Min-cheol Kim, Tae-Hwan Jun*  PB-10 GWAS of Salt Tolerance and Drought Tolerance in Korean Wheat Core Collection  PB-11 Assessment of Mechanization-related Traits for Korean Landrace Adzuki bean Germplasm  Comparison of Gene Expression Changes in Three Wheat Varieties with Different Susceptibilities to Heat Stress Using RNA-Seq Analysis  PB-13 Selection of Radiation-Induced Kenaf Mutant with Excess Moisture Tolerance in Paddy Field  A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim Choi, Ju Kim  PR-14 A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim Varieties Changhyun Choi*	PB-8		
Wheat Core Collection  PB-11  Wheat Core Collection  PB-11  Assessment of Mechanization-related Traits for Korean Landrace Adzuki bean Germplasm  Comparison of Gene Expression Changes in Three Wheat Varieties with Different Susceptibilities to Heat Stress Using RNA-Seq Analysis  PB-13  Selection of Radiation-Induced Kenaf Mutant with Excess Moisture Tolerance in Paddy Field  A Kenaf Mutant Showing Superior Performances in Reclaimed  Yoon Kim*  Hyemyeong Yoon, Yu-Mi Choi, Sukyeung Lee, Myong-Jae Shin, Xiaohan Wang, Kebede Taye Desta, Joungyun Yi*  Myoung Hui Lee, Kyeong-Min Kim, Wan-Gyu Sang, Chon-Sik Kang, Changhyun Choi*  In-Sok Lee*, Chan-Ho Kang, Yu-Rim Choi, Ju Kim  A Kenaf Mutant Showing Superior Performances in Reclaimed  In-Sok Lee*, Chan-Ho Kang, Yu-Rim	PB-9	CRISPR-Cas9 System & Prime editing in Peanuts (Arachis	
Assessment of Mechanization-related Traits for Korean Sukyeung Lee, Myong-Jae Shin, Landrace Adzuki bean Germplasm  Comparison of Gene Expression Changes in Three Wheat Myoung Hui Lee, Kyeong-Min Kim, Varieties with Different Susceptibilities to Heat Stress Using RNA-Seq Analysis  Belection of Radiation-Induced Kenaf Mutant with Excess In-Sok Lee*, Chan-Ho Kang, Yu-Rim Moisture Tolerance in Paddy Field  A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim	PB-10		
PB-12 Varieties with Different Susceptibilities to Heat Stress Using Wan-Gyu Sang, Chon-Sik Kang, RNA-Seq Analysis  PB-13 Selection of Radiation-Induced Kenaf Mutant with Excess In-Sok Lee*, Chan-Ho Kang, Yu-Rim Choi, Ju Kim  A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim	PB-11	Landrace Adzuki bean Germplasm	Sukyeung Lee, Myong-Jae Shin, Xiaohan Wang, Kebede Taye Desta,
Moisture Tolerance in Paddy Field  Choi, Ju Kim  A Kenaf Mutant Showing Superior Performances in Reclaimed In-Sok Lee*, Chan-Ho Kang, Yu-Rim	PB-12	Varieties with Different Susceptibilities to Heat Stress Using	Wan-Gyu Sang, Chon-Sik Kang,
	PB-13		3
	PB-14		

분류번호	제목	저자
PB-15	Gene Editing for Major Allergy Genes using Multiplex CRISPR-Cas9 System & Prime Editing in Peanuts ( <i>Arachis hypogaea</i> L.)	
PB-16	Studies on QTLs for Bakanae Disease Resistance with Populations Derived from Crosses between Korean <i>japonica</i> Rice Varieties	Dong-Kyung Yoon, Chaewon Lee, Kyeong-Seong Cheon, Yunji Shin, Hyoja Oh, Jeongho Baek, Song-Lim Kim, Young-Soon Cha, Kyung-Hwan Kim, Hyeonso Ji*
PB-17	Resistance with the Two Races Collected from Main Soybean Production Area in Korea with 210 Soybean Natural Population	Beom-Kyu Kang*, Su-Vin Heo, Ji-Hee Park, Jeong-Hyun Seo, Man-Soo Choi, Jun-Hoi Kim, Jae-Bok Hwang, Ji-Yeon Ko, Yun-Woo Jang, Young-Nam Yun, Choon-Song Kim
PB-18	A Wheat Variety, "Hwanggeumal" with Good Bread Quality,	Chon-Sik Kang*, Chang-Hyun Choi, Kyeong-Hoon Kim, Kyeong-Min Kim, Go Eun Lee, Jin-Hee Park, Jong-min Ko
PB-19	Application of 3D-Fectin Transfection to Wheat Protoplast	Deok Ryong Koo, Tae Kyeom Kim, Jae Yoon Kim*
PB-20	Speeds Production	Ji-Young Kim*, Sang-ik Han, Seok-bo Song, Byeong-won Lee, Ji-ho Chu, Young-kwang Ju, Chung Song Kim
PB-21	Pyramiding OTI's Pup1 and DTV4.1	Jae-Hyuk Han, Na-Hyun Shin, Ian Paul Navea, Jin-Woo Lee, IL-Ryong Choi, Joong Hyoun Chin*
PB-22	Global Transcriptome-Wide Association Studies (TWAS) Reveal a Gene Regulation Network of Eating and Cooking Quality Traits in Rice	
PB-23	A Combination of a Genome-Wide Association Study and a Transcriptome Analyses in the Response to Salt Stress in Peanuts	Kunyan Zou, Tae-Hwan Jun*
PB-24	KASP Marker Validation for Novel SNPs of <i>Sg-1</i> Gene that Determines Soyasaponin Derivatives	Sang-Beom Lee, Joo-Mi Jeon, Jung-Kyung Moon, Dool-Yi Kim, Mi-Suk Seo, Yu-Na Kim, Hyeon- Jung Kang, Soo-Kwon Park*
PB-25	Complete Chloroplast Genome assembly and Annotation of Milk Thistle ( <i>Silybum marianum</i> ) and Phylogenetic Analysis	Keunpyo Lee, Kwanghoon An, Jeehyoung Shim, Joonghyoun Chin, Suyoung Hong*
PB-26	Phenotypic Characterization of Amaranth Resources for the Selection of Promising Materials	Hwang Bae Sohn*, Su Jeong Kim, Jung Hwan Nam, Do Yeon Kim, Jong Nam Lee, Su Young Hong, Yul Ho Kim
PB-27	Genetic Diversity and Population Structure Analyses of <i>SSIV-2</i> Gene in Rice	Thant Zin Maung, Yong-Jin Park*
PB-28	Pre-harvest Sprouting Tolerance Test in Rice with Floury Endosperm	Seung Young Lee, Jae-Ryoung Park, Ji-Ung Jeung*
PB-29	Disentangling Evolutionary Pattern and Haplotype Distribution of Starch Synthase III-1 ( <i>SSIIIb</i> ) in Korean Rice Collection	Bhagwat Nawade, Yong-Jin Park*

분류번호	제목	저자
PB-30	Evolutionary Analyses of <i>SSII-1</i> Gene Provides Insight into Its Domestication Signatures in Collected Rice Accessions	Thant Zin Maung, Yong-Jin Park*
PB-31	Functional Haplotypes and Evolutionary Analyses of <i>SBE1</i> in Collected Rice Germplasm	Thant Zin Maung, Yong-Jin Park*
PB-32	Characterization of <i>PUL</i> Haplotypes and Its Evolutionary Analyses in Korean Rice Accessions	Thant Zin Maung, Yong-Jin Park*
PB-33	Haplotyping and Evolutionary Studies on <i>GBSSII</i> Gene in Korean Rice Collection	May Htet Aung, Yong-Jin Park*
PB-34	Granule-Bound Starch Synthase I ( <i>GBSSI</i> ): An Evolutionary Perspective and Haplotype Diversification in Rice Cultivars	Sang-Ho Chu, Gi Whan Baek, Yong-Jin Park*
PB-35	Genetic Diversity and Characterization of <i>DPE1</i> Gene in Rice Germplasm	Aueangporn Somsri, Yong-Jin Park*
PB-36	Observation of Mitotic Chromosome behavior according to Different Treatment Methods of DNA Methylation Inhibitor	Seong-Wook Kang, Ji-Yoon Han, Seong-Woo Cho
PB-37	Days to Heading and Glossiness Variation of RILs derived from Hwayeong and Wandoaengmi 6	Chang-Min Lee*, Hyun-Su Park, Man-Kee Baek, Jeonghwan Seo, Jae-Ryoung Park, O-Yeong Jeong, Min-A Jin, Song-Hee Park, Oporta Juan
PB-38	Confirmation of SSR Markers and QTLs Associated with Seed Size and Water Absorbability in Soybean ( <i>Glycine max</i> ) Cultivars for Fermented Product, <i>Saengcheonggukjang</i>	Inhye Lee*, Namgeol Kim, Yo-Han Yoo, Hong-Tae Yun
PB-39	Agronomical traits of Korean Mungbean Landrace	Yu-Na Kim, Soo-Kwon Park, Dool-Yi Kim, Mi-Suk Seo, Jung-Kyung Moon, Hyeon-Jung Kang*
PB-40	Allelic Distribution of <i>OsPRR37</i> , a Major Heading Date Gene in Korean Rice Cultivars	Hayeong Lee, Yurim Kim, Jiheon Han, Sieun Choi, Yeeun Jun, Hosun Chun, Soonhwa Kwak, Youngjun Mo*
PB-41	Detection of QTLs for Dry-heat Tolerance of Rice Seed Using Recombinant Inbred Lines Derived from a Cross between 'Chamdongjin' and 'Younghojinmi'	Hyun-Su Park*, Chang-Min Lee, Jeonghwan Seo, Jae-Ryoung Park, Songhee Park, Man-Kee Baek, O-Young Jeong
PB-42	Analysis of Quality- and Yield- Related Traits of Glutinous Rice Cultivar according to Cultivation Times in Honam Plain	Jae-Ryoung Park, Chang-Min Lee, Jeonghwan Seo, Songhee Park, Man-Kee Baek, O-Young Jeong, Hyun-Su Park*
PB-43	Characterization of Yield and Processing Quality of 'Eunsun' variety to Autumn Cultivation from 2019 to 2021	Jang-Gyu Choi*, Jae-Youn Yi, Yong Ik Jin, Gun Ho Jung, Gyu Bin Lee, Do Hee Kwon, Chung Ki Cheon, Kwang Ryong Jo, Yeong Eun Park
PB-44	Transcriptome Profiling Identifies Genes of Waterlogging-Tolerant and -Sensitive Rapeseeds Differentially Respond to Waterlogging Stress at the Flowering Stage	Ji-Eun Lee*, Da-Hee An, Kwang-Soo Kim, Young-Lok Cha, Dong-Chil Chang
PB-45	Identification of QTLs for Chlorophyll Content Under Low Nitrogen Conditions in RILs Derived from Korean <i>japonica</i> rice	
PB-46	Genome-Wide Comprehensive Analysis of the GASA Gene Family in Peanut ( <i>Arachis hypogaea</i> L.)	Rizwana B.Syed Nabi*, Eunyoung Oh, Sungup Kim, Kwang-Soo Cho, Myoung Hee Lee
PB-47	LC-MS Analysis According to the Combined Treatment of $Paenibacillus\ yonginensis\ DCY84^T$ and Silicon in Rice	Yo-Han Yoo, Mee Youn Lee, Yeon-Ju Kim, Eok-Keun Ahn, Ki-Hong Jung*
PB-48	Construction of an Analysis System Using Digital Breeding Technology for the Selection of <i>Capsicum annuum</i>	Donghyun Jeon, Sehyun Choi, Yuna Kang, Changsoo Kim*

분류번호	제목	저자
PB-49	System for Improvement of Soybean Using Gene Editing Technology	Jung Kang, Jung Kyung Moon, Mi-Suk Seo*
PB-50	The Prediction Ability of Genomic Selection in the Wheat Core Collection	Yuna Kang, Changsoo Kim*
PB-51	Identification of QTLs for Flooding Tolerance Using RIL Population in Rice ( <i>Oryza Sativa</i> L.)	Seong-Gyu Jang, Da-Eun Im, Hongjia Zhang, Ah-Rim Lee, Fang-Yuan Cao, Yuting Zeng, Sang-Cheol Kim, Jeong-hyeon Gong, Soon-Wook Kwon*
PB-52	Whole Genome Sequencing and Gene Prediction of <i>Cynodon transvaalensis</i>	Sol Ji Lee, Chang soo Kim*
PB-53	Fine-mapping of Pre-harvest Sprouting Quantitative Trait Locus through the Whole-Genome Sequencing in Rice ( <i>Oryza sativa</i> L.)	
PB-54	Application of Agrobacterium-mediated Transformation of Korean White-grain Wheat ( <i>Triticum aestivum</i> ) Varieties	Geon Hee Lee, Ha Neul Lee, Tae Kyeum Kim, Jae Yoon Kim*
PB-55	Genome-wide Analysis of the F-box Protein Genes in Winter Crops	Min Jeong Hong, Hyo Jeong Shin, Dae Yoen Kim*
PB-56	Efficient Determination of Genomic Variants from Sorghum Genetic Resources by HPC	Yun-Ho Oh, Da-Hye Jeon
PB-57	Constructing Reference Transcriptome Sets of <i>Codonopsis lanceolata</i> (Deodeok) and <i>Ixeridium dentatum</i>	Tae-Ho Lee*, Yun-Ho Oh
PB-58	Single-trait GWAS of Leaf Rolling Index with the Korean Rice Germplasm	ByeongYong Jeong, Muhyun Kim, Tae-Ho Ham, Seong-Gyu Jang, Ah-Rim Lee, Min young Song, Soon-Wook Kwon, Joohyun Lee*
PB-59	Comparison of Characterization of Yield and Browning of Potato breeding Lines for a New Variety in Single Cropping	Jae-Youn Yi*, Jang-Gyu Choi, Yong Ik Jin, Gun Ho Jung, Gyu Bin Lee, Do Hee Kwon, Chung Ki Cheon, Yeong Eun Park
PB-60	Comparison of Culm Length on Kongju National University Field and Reclaimed Land	Park, Tae Hwa Kim, Chang-Hyun Choi, Jae Yoon Kim*
PB-61	Transcriptome and proteome Co-profiling of Molecular Mechanisms of Pre-harvest Sprouting (PHS) in Common Wheat ( <i>Triticum aestivum</i> L.)	Sang Yong Park, Woo joo Jung, Jae Yoon Kim*
PB-62	Transcriptome Analysis of Korean Wild Soybean ( <i>Glycine soja</i> ) Under Flooding Stress	Tae Kyeom Kim, Heung Ju Kwon, Jae Yoon Kim*
PB-63	Haplotype-based Association Analysis of the Genes related to Biosynthesis of Isoflavone and Soyasaponin in Korean Soybean Core Collection	Gyu Tae Park, Sang-Beom Lee, Soo-Kwon Park, Yu-Na Kim, Dool-Yi Kim, Hyeon Jung Kang, Jung Kyung Moon, Mi-Suk Seo*
PB-64	Evaluation of Promising Population for Breeding High Lignan and Non-Shattering Sesame	Jeongeun Lee*, Sungup Kim, Jung In Kim, Eunyoung Oh, Min Young Kim, Sang Woo Kim, Eunsoo Lee, Myoung Hee Lee, Kwang-Soo Cho
PB-65	북방지역 생태적응 춘파재배 밀 가공 용도별 품종 선발	서성*, 박희운, 곽지은, 박현진, 하용웅, 김숭열, 문헌팔
PB-66	북한 서남부 평야지대 적응 가공용 벼 품종 선발	황흥구*, 문헌팔, 곽지은, 박현진, 정응 기, 김숭열, 조수현
PB-67	Multi-environment Trial Analysis for Yield-related Traits of Early Maturing Korean Rice Cultivars	Seung Young Lee, Hyun-Sook Lee, Chang-Min Lee, Su-Kyung Ha, Youngjun Mo*, Ji-Ung Jeung*

분류번호	제목	저자
PB-68	Comprehensive Expression Analysis of Triterpenoid Biosynthesis Genes Using Pac-Bio Sequencing and rnaSPAdes assembly in <i>Codonopsis lanceolata</i>	Ji-Nam Kang, Si Myung Lee, Mi-Hwa Choi, Chang-Kug Kim*
PB-69	Application of Pac-Bio Sequencing, Trinity, and rnaSPAdes Assembly for Transcriptome Analysis in Medicinal Crop <i>Astragalus membranaceus</i>	
PB-70	Variation of Soymilk Quality of Soybean Varieties Using Small-scale Evaluation Method	Jeong-Hyun Seo*, Beom-Kyu Kang, Jee-Yeon Ko, Man-Soo Choi, Jun-Hoi Kim, Su-Vin Heo, Jae-Bok Hwang, Byong-Won Lee, Choon-Song Kim
PB-71	QTL Analysis for Seed Protein Concentration in Soybean with two RIL populations	Kim, Su-Vin Heo, Jae-Bok Hwang, Choon-Song Kim
PB-72	The change of <i>Phytophthora infestans</i> Populations in South Korea using Traditional Markers and Genome Analyses	Do Hee Kwon*, Jin Hee Seo, Yong Ik Jin, Gun Ho Jung, Jang Gyu Choi, Gyu Bin Lee, Kwang Ryong Jo, Jaeyoun Yi, Hwang Bae Sohn, Young Eun Park
PB-73	Fine Mapping of <i>Stv-b</i> derived Rice Stripe Virus Resistance Gene	Sais-Beul Lee, Hyunggon Mang, Nkulu Rolly Kabange, Ju-Won Kang, Ji-Yun Lee, Youngho Kwon, Gi-Un Seong, So-Myeong Lee, Dongjin Shin, Jong-Hee Lee, Ki-Won Oh, Dong-Soo Park*
PB-74	DNA Sequence Variation of Candidate Gene for Salt Tolerance in Soybean Mutant	Chang Yeok Moon, Byeong Hee Kang, Woon Ji Kim, Sreeparna Chowdhury, Sehee Kang, Seo Young Shin, Wonho Lee, Hyeon-Seok Lee, Bo-Keun Ha*
PB-75	Mapping of $qBK4^T$ Derived Bakanae Disease Resistance in Rice	Sais-Beul Lee, Hyunggon Mang, Nkulu Rolly Kabange, Ju-Won Kang, Ji-Yun Lee, Youngho Kwon, Gi-Un Seong, So-Myeong Lee, Dongjin Shin, Jong-Hee Lee, Ki-Won Oh, Dong-Soo Park*
PB-76	Transcriptome Profiling of Differentially Expressed Genes in Cowpea ( <i>Vigna unguiculata</i> L.) Under Salt Stress	Byeong Hee Kang, Woon Ji Kim, Sreeparna Chowdhury, Chang Yeok Moon, Sehee Kang, Bo-Keun Ha*
PB-77	Development of Real-time PCR-based Molecular Markers to detect <i>A. cordata</i> that can be Mixed and Consumed in Processed <i>O. elatus</i> Medicine Products	Yo Ram Uh, Yeon Mi Kim, Cheol Seong Jang*
PB-78	국내 자생 물봉선속(Impatiens L.)의 항산화활성 및 생리활성물질 함량 차이 비교	한세희*, 이경준, 서혜민, 박민주, 이재 경
PB-79	Heat-sterility Resistance Effect of N22-derived Heat Tolerance QTL in the Genetic Background of <i>japonica</i> rice	So-Myeong Lee, Dong Soo Park, Jong-Hee Lee*, Dongjin Shin, Youngho Kwon, Hyunggon Mang, Hyeonjin Park, Jin-Kyung Cha
PB-80	Variation of Days to Heading and Association Study for Different Location of Some Rice Genetic Resources	Tae-ho Ham*, Mi-Young Park, So-Myeong Lee, Soon-Wook Kwon, Joohyun Lee
PB-81	Agricultural Characteristics of an Early-maturing, Multiple Resistant and High Quality Rice variety Cheolweon109	Yong-Jae Won*, Eok-Keun Ahn, Woong-Jo Hyun, Kuk-Hyun Jeong, Yoon-Sung Lee, Jeong-Joo Kim, Ji-Eun Kwak, Bon-Il Ku, Won-Young Choi, Hyang-Mi Park

분류번호	제목	저자
PB-82	Epistatic Interaction Analysis of Two Dull Genes, wx-mq and du1, Affecting Amylose Content Using Nearly Isogenic Lines in Rice	Ju-Won Kang*, Ji-Yoon Lee, Gi-Un Seong, Youngho Kwon, So-Myeong Lee, DongJin Shin, Sais-Beul Lee, Hyunnggon Mang, Dong Soo Park, Jong-Hee Lee, Jun-Hyeon Cho, Gi-Won Oh
PB-83	QTL Mapping for Protein Content Derived from a Cross between <i>oryza sativa</i> and Weedy Rice	Ju-Won Kang*, Ji-Yoon Lee, Gi-Un Seong, Youngho Kwon, So-Myeong Lee, DongJin Shin, Sais-Beul Lee, Hyunnggon Mang, Dong Soo Park, Jong-Hee Lee, Jun-Hyeon Cho, Gi-Won Oh
PB-84	Improvement of Pre-harvest Sprouting Resistance in Korean <i>japonica</i> Varieties through a Precision Marker-based Breeding	Kamal Bhattarai, Patricia Izabelle Lopez, Sherry Lou Hechanova, Ji-Ung Jeung, Hyun-Sook Lee, Eok-Keun Ahn, Ung-Jo Hyun, Jong-Hee Lee, So-Myeong Lee, Jose E. Hernandez, Sung-Ryul Kim*
PB-85	Genome-wide Association Study for Flowering Date in Soybean Core Collection	Hee-Ju Jeong, Sang-Beom Lee, Joo-Mi Jeon, Sun-Kyung Jung, Hyeon-Jung Kang, Jung-Kyung Moon, Soo-kwon Park*
PB-86	Impaired Root Hairs Development in a Glabrous Rice ( <i>Oryza sativa</i> L.) Mutant Line	Nkulu Rolly Kabange*, Simon Alibu, Youngho Kwon, Ji-Yoon Lee, So-Myeong Lee, Jin-Kyung Cha, Dongjin Shin, Ju-Won Kang, Hyeonjin Park, Gi-Won Oh, Jong-Hee Lee*
PB-87	Development of Rainfed-adapted, Fertilizer-efficient Temperate Rice Varieties by <i>Pup1</i> Introgression	lan Paul Navea, Jae-Hyuk Han, Na-Hyun Shin, Yeong-Ju Lee, Joong Hyoun Chin*
PB-88	Development of Wheat breeding Resources for improving Metabolic Disorders and Replacing Imported Wheat	Sehyun Choi, Changsoo Kim*
PB-89	Screening of Possesing Developed Nitrogen Use Efficiency Haplotype Germplasm in Rice	Youngho Kwon*, Jin-kyung Cha, So-Myeong Lee, Hyeon-Jin Park, Nkulu Rolly Kabange, Jong-Hee Lee
PB-90	Genetic Analysis of Wheat for Plant Height by RNA-seq Analysis of Wheat Cultivars 'Keumgang' and 'Gomaek 5'	Moon Seok Kim, Jin Seok Yoon, Yong Weon Seo*
PB-91	Phenotypic and Genetic Effects of Dwarfing Genes on Plant Height and Some Agronomic Traits in Wheat	Moon Seok Kim, Jin Seok Yoon, Yong Weon Seo*
PB-92	Selection of Low Lignin-high Biomass Whole Crop Silage Rice Elite Line for the Improvements of Forage Digestibility and Fermentation	Eok-Keun Ahn*, Jeom-Ho Lee, Hyang-Mi Park, Yong-Jae Won, Kuk-Hyun Jeong, Ung-Jo Hyun, Yoon-Sung Lee
PB-93	Cold Tolerance Characteristic Test of High Yield Tongil-type Rice Breeding Lines for Processing	Kang-Su Kwak*, Sea-Kwan Oh, Kuk-Hyun Jung, Dae-Ha Seo
PB-94	Grain Size Relate Gene in CNDH, and Identification Of Shape Based on QTL Mapping in Rice	Ji-Hun Kim, Jae-Ryoung Park, Yoon-Hee Jang, Eun-Gyeong Kim, Kyung-Min Kim*
PB-95	Identification and Functional Analysis of a Major QTL and Related Genes for Tiller Angle in Rice Using QTL Analysis	Dan-Dan Zhao, Kyung-Min Kim*
PB-96	QTL Analysis of Plant Height in Rice Using CNDH Population	Gyu-Hyeon Eom, Jae-Ryoung Park, Yoon-Hee Jang, Eun-Gyeong Kim, Nari Kim, Saleem Asif, Kyung-Min Kim*
PB-97	Mapping Quantitative Trait Loci Associated with Arsenic Toxicity Stress in a Double Haploid Population of Rice ( <i>Oryza sativa</i> L.)	Saleem Asif, Rahmatullah Jan, Kyung-Min Kim*

분류번호	제목	저자
PB-98	Molecular Identification and Fine Mapping of a Major Quantitative Trait Locus, <i>OsGPq3</i> for Seed Low-Temperature Germinability in Rice	
PB-99	Extrinsic Role of Gibberellin Mitigating Salinity Effect in Different Rice Genotypes	Muhammad Farooq, Eun-Gyeong Kim, Yoon-Hee Jang, Kyung-Min Kim*
PB-100	Breeding of Early Heading Date with High Yield Using CRISPR/Cas9 in Rice	Eun-Gyeong Kim, Jae-Ryoung Park, Yoon-Hee Jang, Kyung-Min Kim*
PB-101	Strategic Use of QTL Mapping to Improve the Palatability of Rice	Eun-Gveona Kim, Kvuna-Min Kim*
PB-102		Kyung-Min Kim*
PB-103	CRISPR/Cas9 is New Breeding Strategy for Improving Agronomic Characteristics of Rice Response to Climate Change	Jae-Ryoung Park, Eun-Gyeong Kim, Yoon-Hee Jang, Kyung-Min Kim*
PB-104	Waterlogging	Jae-Han Son*, Young-Sam Go, Hwan-Hee Bae, Kyeong-Min Kang, Beom-Young Son, Seonghyu Shin, Tae-Wook Jung
PB-105	Powdery Mildew Resistance Phenotype Test & Genotype Test in <i>C. moschata</i>	
PB-106	Comparison of Yield and Growth Characteristics of New Orchardgrass Lines for Pasture	Hee Chung Ji*, Ji Hyun Yoo*
PB-107	Analysis of Gene-specific Molecular Markers for Biotic and Abiotic Stress Resistance in Tropically adapted Japonica Rice Varieties	
PB-108	Development of Wheat Breeding Material Mediated wide Hybridization Response to Climate Change	Seong-Woo Cho*
PB-109	Expression Patterns of SQS in Different Tissues in Amaranth Grains ( <i>Amaranthus cruentus</i> L.)	Young-Jun Park*
PB-110	CRISPR/Cas9-targeted Mutagenesis of <i>Flowering Promoting Factor 1</i> Gene to Induce Brachytic Dwarfing trait in Tomato	Samuel F. Hutton, Tong Geon Lee*
PC-1	Comparison of Milling and Flour Quality Characteristics of Foreign Wheat and Korean Wheat	Jinhee Park*, Kyeong-Hoon Kim, Chon-Sik Kang, Go Eun Lee, Kyeong-Min Kim, Mina Kim, Han-yong Jeong, Yurim Kim, Jiyoung Shon, Jong-Min Ko
PC-2	Evaluation of Grain Zinc and Iron Contents of Wheat	Jinhee Park*, Kyeong-Hoon Kim, Chang-Hyun Choi, Kyeong-Min Kim, Go Eun Lee, Chuloh Cho, Chon-Sik Kang, Jiyoung Shon, Jong-Min Ko
PC-3	Wheat Cultivars	Go Eun Lee*, Kyeong-Hoon Kim, Jinhee Park, Kyeong-Min Kim, Chang-Hyun Choi, Mina Kim, Myoung Hui Lee, Chon-Sik Kang, Jiyoung Shon, Jong-Min Ko
PC-4	The Change of Arabinoxylan, Phytic Acid and Vitamin E Contents Whole Wheat Flour depends on the Millig Rate Milling Rate in the Korean Wheat Cultivar 'Saekuemkang'	
PC-5	Screening wheat Germpiasm for high Amylose Content	Kyeong-Hoon Kim*, Jinhee Park, Mina Kim, Kyeong-Min Kim, Yurim Kim, Go Eun Lee, Chon-Sik Kang, Jiyoung Shon, Jong-Min Ko
PC-6	Effect of Nutritional Difference between Soy Milk and Mung Milk on Fermentation	Gyeongseon An, Yeonghun Cho, Jungmin Ha*

분류번호	제목	저자
PC-7	Effects of Rain Frequency on Wheat Grain Quality After Maturity	Hyeonjin Park*, Jin-Kyung Cha, Youngho Kwon, So-Myeong Lee, Jong-Hee Lee
PC-8	Multivariate Analysis of Agronomic Characteristics of Wheat ( <i>Triticum</i> spp.) Germplasm	Pilmo Sung, Mesfin Haile Kebede, Seung-Bum Lee, Eunae Yoo, Gyu-Taek Cho, Nayoung Ro*
PC-9	Changes in $\beta$ -glucan Content of Oats according to Cultivars, Grain Filling Stage, and germination Conditions	Yu Young Lee*, Yurim Son, Moon Seok Kang
PC-10	Evaluation of Metabolite Contents and Antioxidant Activities Korean landrace Sorghum Germplasms	Sukyeung Lee*, Yu-Mi Choi, Myoung-Jae Shin, Hyemyeoung Yoon, Joungyun Yi, Yoonjung Lee, XiaoHan Wang, Kebede taye Desta
PC-11	Monitoring of Wheat Stored Product Insects According to Simultaneous Storage with Rice, Barley and Wheat in Storage Warehouse	
PC-12	Soil Storage Seed Bank Longevity Prediction by Seeding Period	Hyeok Kwon, Bo Hwan Kim, Wook Kim*
PC-13	Characteristics of high β-glucan resources quality of Barley	Seul-Gi Park*, Young-Mi Yoon, Jin-Cheon Park, Chang-Hyun Lee, Tae-Il Park
PC-14	Comparison of Antioxidant and yield Properties of of Adzuki Bean (Vigna angularis L.) Cultivars Under Different Air Temperatures and Sunshine Hours	Jisun Jang*,Seon-Min Oh, Kwonseo Park, Youngsik Kang, Jeom-Sig Lee, Suk-Bo Song, Tugsang Yun, Jae Yoon Kim
PC-15	오대산 백리향과 골든레몬타임 백리향의 형태적 특성 및 정유 성분 비교	이기연*, 김경대, 이재희, 장은하, 함진 관
PC-16	자색옥수수 수술 제거에 따른 속대의 안토시아닌 함량 비교	이기연*, 김경대, 이재희, 장은하, 함진 관
PC-17	Anti-Inflammatory and Enzyme Inhibitory Activities of Polyphenols from Peanut ( <i>Arachis hypogaea</i> L.) Hull	Mihyang Kim, Yeo Ul Cho, Narae Han, Jin Young Lee, Yu-Young Lee, Moon Seok Kang, Hyun-Joo Kim*
PC-18	Analysis on Antioxidant Activity and Agronomic Characteristics of Extract from Smilacis Chinae Radix	Hyeon Mi Jo, Sin Park, Eun Bi Choi, In-Ho Choi*
PC-19	Characteristics Changes of Floury-type Rice depending on Water Immersion and Heat Treatment Time	Seon-Min Oh, Hyun-Jin Park, Yu-Chan Choi, You-Geun Oh, Jeong-Heui Lee, Jeom-Sig Lee, Hye Sun Choi, Jieun Kwak
PC-20	Soybean Cultivation, Environmental Big Data Collection, Data-base Farmhouse Consulting	Jung-Mi Park*, Hyunjung Choi, ByungIk Min, SungWon Park, LiNa Kim, MinJa Kim
PC-21	Correlation Analysis between Azuki Bean Quality Characteristics and Sediment Yield	Byong Won Lee*, Seok Bo Song, Yeon Ju Ahn, Ji Ho Chu, Ji Yeong Kim, Myeong Eun Choi, San Ik Han, Chung Song Kim
PC-22	Nutritional Analysis of Purple Corn Husk Extract	Ki Yeon Lee*, Song Mun Kim, Kyung Dae Kim, Jae Hee Lee, Eun Ha Jang, Jin Gwan Ham
PC-23	Genetic Characteristics and Anthocyanin Content of Basil( <i>Ocimum basilicum</i> L.)	Jae Eun Kim, Song Mun Kim, Ki Yeon Lee*, Kyung Dae Kim, Jae Hee Lee, Eun Ha Jang, Jin Gwan Ham
PC-24	Genetic Characteristics of Dill( <i>Anethum graveolens</i> L.)	Seon Wha Bae, Song Mun Kim, Ki Yeon Lee*, Kyung Dae Kim, Jae Hee Lee, Eun Ha Jang, Jin Gwan Ham
PC-25	Evaluation of Genetic Characteristics and Essential oil Composition of Coriander( <i>Coriandrum sativum</i> L.)	Tae Hee Kim, Song Mun Kim, Ki Yeon Lee*, Kyung Dae Kim, Jae Hee Lee, Eun Ha Jang, Jin Gwan Ham

분류번호	제목	저자
PC-26	What is an Appropriate Promotion Strategy for Korean Wheat Consumption? - Find Out in the Sensory Evaluation of Rice Meal Versus Rice Containing Wheat Meal by Age Groups-	Kyunsik Lee, Sehwa Lim, Kyeonghoon Kim*, Jinhee Park
PC-27	Effect of Harvesting Time on Hay and Haylage Feed Value and Quality of Triticale (X <i>Triticosecale</i> Wittmack)	Jisuk Kim*, Kyungyoon Rha, Myoung Ryoul Park, Yul-Ho Kim
PC-28	Pattern of 'Concanavalin A' Synthesis during Development of Jack Bean ( <i>Canavalia ensiformis</i> ) Pods	Sehee Kim, Yeoung-Hoon Lee, Eom-Ji Hwang, Tae-Joung ha, Youjin Park, Jaehee Jeong*
PC-29	저장기간에 따른 지방산 조성이 다른 콩가루의 품질 변이	Hyeon Pil Kim, Hyun Jo, Jeong-Dong Lee*
PC-30	Comparison of the Quality Characteristics of the Rice yield Trial Lines in the Central Plain Region for Four Years	Jeong_Heui Lee*, Jieun Kwak, Hyun-Jin Park, You-Geun Oh, Jeom-Sig Lee, Yu-Chan Choi, Seon-Min Oh
PC-31	Comparison of Agricultural Characteristics and Seed Quality for Suitable Natto Varieties	Namgeol Kim*, Inhye Lee, Yo-Han Yoo, Hong-Tae Yun
PC-32	Antioxidant Effect of Fractional Extracts from <i>Gastrodia elata Blume</i>	Hee-Ock Boo*, Hag-Hyun Kim, Sang-Do Lee, Soo-Jeong Kwon, Sun-Hee Woo, Yang-Gyu Ku
PC-33		Hee-Ock Boo*, Hag-Hyun Kim, Soo-Jeong Kwon, Sun-Hee Woo, Sang-Do Lee, Yang-Gyu Ku
PC-34	Plant of Tartany Ruckwhoat 'Hwangguom Mico'	Su Jeong Kim*, Hwang Bae Sohn, Jung Hwan Nam, Do Yeon Kim, Jong Nam Lee, Su Hyung Park, Yul Ho Kim
PC-35	Effect of Cold Plasma on Total Polyphenol Content and Anti-Inflammatory Activities of Peanut ( <i>Arachis hypogaea</i> L.) Hull	Han, Jin Young Lee, Yu-Young Lee, Moon Seok Kang, Hyun-Joo Kim*
PC-36	A Study on Development of Main Producing Areas for Industrialization of complex and of fusion in Field	Young-Jun Park*
PC-37	Antioxidant activities of germinated Ginseng( <i>Panax ginseng</i> C.A. Meyer) Seed	Mi-Ok Chae, So-Hyun Kim, Yong-Sung Park, II-Doo Kim, Dong-Hyun Shin*