

KEPUTUSAN PRPI 2009 - Kluster Pertanian

Bil.	Nama Penyelidik	Ahli Kumpulan Penyelidik	PTJ	Tajuk Penyelidikan	Kategori	Kluster	No. Rujukan	Medal
1	Thohirah Lee Abdullah	Hajivand Shokrollah, Kamaruzaman Sijam and Siti Nor Akmar Abdullah	Fakulti Pertanian	Seed Health Determination and Movement of Huanglongbing (HLB) Disease Pathogen in Citrus Reticulata	Fundamental (A)	Agriculture	A-AG-AGRI-001	Bronze
2	Kamaruzaman Sijam	Masanto Masyahit, Yahya Awang and Mohd. Ghazali Mohd Satar	Fakulti Pertanian	First Report of the Occurrence of Anthracnose Disease Caused by Colletotrichum Gloeosporioides on Dragon Fruit in Peninsular Malaysia	Fundamental (A)	Agriculture	A-AG-AGRI-002	Bronze
3	Kamaruzaman Sijam	Naghmeh Nejat, Siti Nor Akmar Abdullah, Ganesan Vadamalai and M. Dickinson	Fakulti Pertanian	First Report of A Phytoplasma Associated with a Disease of Coconut Palms in Malaysia	Fundamental (A)	Agriculture	A-AG-AGRI-003	Bronze
4	Jothi Malar Panandam	Haytham Hago Abdelwahid, Reuben Sunil Kumar Sharma and Mohamad Hilmi Hj Abdullah	Fakulti Pertanian	Comparison of the Efficiency of Capillary Electrophoresis and Metaphor Gel Electrophoresis in Separating Microsatellite Alleles	Fundamental (A)	Agriculture	A-AG-AGRI-004	No Medal
5	Md Zuki Abu Bakar	Morteta H. Al-Medhtiy	Fakulti Perubatan Veterinar	Immunoglobulin-producing Cell in the Reproductive Tract During Follicular and Luteal Phases in Ewes	Fundamental (A)	Agriculture	A-AG-VET-005	Silver
6	Md Zuki Abu Bakar	Intan Shameha Abdul Razak	Fakulti Perubatan Veterinar	The Secretary Cells of the Ewe ampulla: Activities and Changes under Light and Electron Microscopy During the Oestrous Cycle	Fundamental (A)	Agriculture	A-AG-VET-006	Silver
7	Goh Yong Meng	Mohamed Ali Rajjon	Fakulti Perubatan Veterinar	Plyunsaturated Fatty Acids Delay the Onset of Insulin Resistance	Fundamental (A)	Agriculture	A-AG-VET-007	Gold
8	Nur Ain Izzati Mohd Zainudin	Baharuddin Salleh Azmi Abd Razak	Fakulti Sains	Diversity and Etiology of Fusarium Species Isolated from Bakanae Disease of Rice in Malaysia and Indonesia	Fundamental (A)	Agriculture	A-AG-SCIENCE-008	Gold

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9	Nur Ain Izzati Mohd Zainudin	Baharuddin Salleh	Fakulti Sains	Variability of Fusarium Species in Section Liseola Associated with Rice Based on Vegetative Compatibility Groups	Fundamental (A)	Agriculture	A-AG-SCIENCE-009	Silver
10	Parameswari Namasivayam	Huynh Ky, Le Vinh Thuc, Parameswari Namasivayam, Ooi Siew Eng, Zamzuri Ishak and Shuhaimi b. Napis	Fakulti Bioteknologi dan Sains Biomolekul	A Candidate Marker for Oil Palm Tissue Culture	Fundamental (A)	Agriculture	A-AG-BIOTECH-010	Bronze
11	Maziah Mahmood	Azzreena Mohamad Azzeme, Suhaili Shamsi, Syed Mohd Faiz Syed Adlan and Maziah Mahmood	Fakulti Bioteknologi dan Sains Biomolekul	Enzyme as Indicators Foranthocyanin Accumulation in Orchids	Fundamental (A)	Agriculture	A-AG-BIOTECH-011	No Medal
12	Ahmad Makmom Abdullah	Marzuki Ismail	Fakulti Pengajian Alam Sekitar	Ground-level Ozone: A Threat to Rice Crop in Muda Irrigation Area of Peninsular Malaysia	Fundamental (A)	Agriculture	A-AG-ENV-012	Silver
13	Khairulmazmi bin Ahmad	Kamaruzaman Sijam, Habibuddin Hashim, Jugah Kadir and Syed Omar Syed Rastan	Fakulti Sains Pertanian dan Makanan, UPMKB	Characterization of Candidatus Liberibacter Asiaticus Isolated from Citrus grandia and Citrus reticulata Based on 16S rDNA and Outer Membrane Protein (OMP) Genes in Malaysia	Fundamental (A)	Agriculture	A-AG-BTU-013	Bronze
14	Muta Harah bt. Zakaria	Japar Sidik Bujang, Noorasmah Saupi and Wong Siaw Chia	Fakulti Sains Pertanian dan Makanan, UPMKB	Utilization of Wild Aquatic Macrophytes by Indigenous Population in Sarawak	Fundamental (A)	Agriculture	A-AG-BTU-014	Bronze
15	Aziz Arshad	Roushon Ara, Siti Khadijah Daud and Mazlan Abdul Gaffar	Institut Biosains	Feeding Habits and Seasonal Variation in Diet of Fish Larvae (Osteichthyes: Sparidae) in the Sungai Pulai Seagrass Bed, Johore, Peninsular Malaysia	Fundamental (A)	Agriculture	A-AG-IBS-015	Bronze
16	Aziz Arshad	S.M Nurul Amin, Japar Sidik B. Bujang and Siti Shapor Siraj	Institut Biosains	Reproductive Biology of Planktonic Shrimp, Acetes japonicus (Decapoda: Sergestidae) in Coastal Waters of Malacca, Peninsular Malaysia	Fundamental (A)	Agriculture	A-AG-IBS-016	Bronze

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17	Ahmad Bustamam Hj. Abdul	Adel Sharaf Al Zubairi, Syam Mohan and Siddiq Ibrahim	Institut Biosains	Genotoxicity Evaluation of ZER Towards Human Peripheral Blood Lymphocytes in Vitro and Rat Bone Marrow Polychromatic Erythrocytes in Vivo	Fundamental (A)	Agriculture	A-AG-IBS-017	Bronze
18	Kamaruzaman Sijam	Reza Khakvar, Wong Mui Yun, Son Radu and Thong Kwai Lin	Fakulti Pertanian	A New Improved PCR-based Method for the Identification of Plant Pathogenic Bacteria in Soils Samples	Applied Research (B)	Agriculture	B-AG-AGRI-154	Silver
19	Norsida Man		Fakulti Pertanian	Group Farming Development in Muda Agriculture Development Authority (MADA) Paddy Farming Area	Applied Research (B)	Agriculture	B-AG-AGRI-155	No Medal
20	Abdullahi Farah Ahmed	Zainal Abidin Mohamed	Fakulti Pertanian	Consumer Attitude and Perception Toward Purchasing of Marine Fish in Malaysia	Applied Research (B)	Agriculture	B-AG-AGRI-156	Bronze
21	Mohd Mansor Ismail	Ismail Abd Latif and Zainal Abidin Mohamed	Fakulti Pertanian	Forest Conservation through Honey Hunting and Ecotourism in Malaysia	Applied Research (B)	Agriculture	B-AG-AGRI-157	No Medal
22	Mohd Mansor Ismail	Shaufique Fahmi Siddique and Alias Radam	Fakulti Pertanian	The Impact of External Shocks on Comparative Advantage of the Malaysian Food Processing Industry	Applied Research (B)	Agriculture	B-AG-AGRI-158	Silver
23	Radziah Othman	Umme Aminun Naher, Zulkifli Hj Shamsuddin, Halimi Mohd Saud and Mohd Razi Ismail	Fakulti Pertanian	Rhizospheric Sugars for Enhanced N ₂ Fixation in Rice	Applied Research (B)	Agriculture	B-AG-AGRI-159	Silver
24	Hawa ZE Jaafar	Mohd Hafiz Ibrahim, Mohd Haniff Harun and Mohd Rafii Yusop	Fakulti Pertanian	Carbon Dioxide Enrichment for Growth Enhancement of Oil Palm Seedling	Applied Research (B)	Agriculture	B-AG-AGRI-160	Bronze

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25	Zulkifli Idrus	Seyed Reza Hasheimi, Muhammad Nazrul Hakim, Zunita Zakaria, Mohd Hair Bejo and Loh Teck Chwen	Fakulti Pertanian	Herbal Plant as a Growth and Health Promoter in Poultry	Applied Research (B)	Agriculture	B-AG-AGRI-161	Bronze
26	Mohamed Ali Rajion	Goh Yong Meng	Fakulti Perubatan Veterinar	Production of Omega-3 Enriched Chevron Through Dietary Manipulation	Applied Research (B)	Agriculture	B-AG-VET-162	Bronze
27	Abdul Rashid Mohamed Shariff	Ranya Fadlalla Abdalla Elshiekh, Noordin Bin Ahmad, Siva Kumar Balasundram, Faridah binti Ahmad, Mohd Amin b Mohd Soom	Fakulti Kejuruteraan	Agriculture Land Suitability Evaluation Based on Gis and Multi Criteria	Applied Research (B)	Agriculture	B-AG-ENG-163	Gold
28	Abdul Rashid Mohamed Shariff	Wan Nor Zanariah bt. Zainol @ Abdullah, Shattri b. Mansor, Loh Kok Fook and Helmi Zulhaidi b. Mohd. Shafri	Fakulti Kejuruteraan	Precision Spatial Tools for Locating, Counting and Inventorying Oil Palm Trees	Applied Research (B)	Agriculture	B-AG-ENG-164	Silver
29	Maziah Mahmood	Nisha Nambiar	Fakulti Bioteknologi dan Sains Biomolekul	Efficient Flower Induction in Orchids	Applied Research (B)	Agriculture	B-AG-BIOTECH-165	Silver
30	Mad Nasir Shamsudin	Alias Radam	Fakulti Pengajian Alam Sekitar	Willingness to Pay Towards Conservation of Ecotourism Resources: The Case of Gunung Gede Pangrango National Park	Applied Research (B)	Agriculture	B-AG-ENV-166	Gold
31	Japar Sidik bin Bujang	Muta Harah Zakaria, Mohd Fakhruddin Ismail, Khairul Anuar Mohd Saad and Aziz Arshad	Fakulti Sains Pertanian dan Makanan, UPMKB	A Laboratory Culture System and Techniques for Studying the Growth and Development of Malaysia's Spoongrass, <i>Halophila ovalis</i> (R.B.) Hooker f.	Applied Research (B)	Agriculture	B-AG-BTU-167	Bronze
32	Ahmad Bustamam Hj. Abdul	Siddig Ibrahim, Adel Sharaf Al-Zubairi and Syam Mohan	Institut Biosains	The Mechanistic Action of a Natural Compound from a Local Herbal Plant for Cervical Treatment	Applied Research (B)	Agriculture	B-AG-IBS-168	Gold

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33	Ahmad Bustamam Hj. Abdul	Syam Mohan, Mohd. Aspollah Sukari, Rasedee Abdullah and Adel Sharaf Al Zubairi	Institut Biosains	A Sub-fraction from a Malaysian Herbal Plant (Keladi Tikus) Arresting Cancer Cells Proliferation Through Programmed Cell Death in Leukemia	Applied Research (B)	Agriculture	B-AG-IBS-169	Silver
34	Maziah Mahmood	Norhaiza Mahamad and Hakiman Mansor	Institut Biosains	Antioxidate Properties of Leaf Extracts of a Popular Malaysian Herb, Labisia Pumila Benth	Applied Research (B)	Agriculture	B-AG-IBS-170	Bronze
35	Maziah Mahmood	Hakiman Mansor	Institut Biosains	Antioxidant Studies in Ficus deltoidea (Mas Cotek) Accessions; Enzymatic and Non Enzymatic Approach	Applied Research (B)	Agriculture	B-AG-IBS-171	No Medal
36	Maznah Ismail	Chan Kim Wei	Institut Biosains	Kenaf Seed Oil: A Novel High Antioxidative Specialty Oil from Kenaf By-Product	Applied Research (B)	Agriculture	B-AG-IBS-172	Bronze
37	Mariana Nor Shamsuddin	Nurul Hidayah Idris and Raha Abdul Rahim	Institut Biosains	Provaccsis: Probiotics-enhanced Vibriosis Vaccine for Fish Health Improvement	Applied Research (B)	Agriculture	B-AG-IBS-173	Gold
38	Mohd Amin Mohd Soom	Hamideh Nouri, Seyed jalil Razavi Najafabadi, Anuar Abdul Rahim, Aimrun Wayayok and Lee Teang Shui	Institut Teknologi Maju	N Fertigation by Sprinklers	Applied Research (B)	Agriculture	B-AG-ITMA-174	Bronze
39	Fatimah Mohamed Arshad	Bisant Kaur	Institut Kajian Dasar Pertanian dan Makanan	The Broiler Chicken Industry in Malaysia: Some Evidences on the Structure, Conduct and Performance	Applied Research (B)	Agriculture	B-AG-IKDPM-175	Gold
40	Fatimah Mohamed Arshad	Amna Awad Abdel Hameed	Institut Kajian Dasar Pertanian dan Makanan	The Long Run Relationship between Petroleum and Cereals Prices	Applied Research (B)	Agriculture	B-AG-IKDPM-176	Silver

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41	Mohd Mansor Ismail	Azaly Niti and Amin Mahir Abdullah	Institut Kajian Dasar Pertanian dan Makanan	Changing Competitiveness of Meat and Meat Preparation Sub-sectors in Selected Asean Countries	Applied Research (B)	Agriculture	B-AG-IKDPM-177	Gold
42	Mohd Mansor Ismail	Emmy Farha Alias	Institut Kajian Dasar Pertanian dan Makanan	The Impact of Asian Financial Crisis on the Trend of Comparative Advantage in the Malaysian Food Processing Industry	Applied Research (B)	Agriculture	B-AG-IKDPM-178	Bronze
43	Sariah Meon	Yasmeeen Siddiqui and Zainal Abidin Mior Ahmad	Institut Pertanian Tropika	Regulation of Lignin Degrading Enzymes to Control Ganoderma Basal Stem Rot of Oil Palm	Applied Research (B)	Agriculture	B-AG-ITA-179	Gold
44	Abdul Shukor Juraimi	Mahfuza Begum, Rajan Amartalingam, Azmi bin Man and Syed Omar Syed Rastans	Institut Pertanian Tropika	The Effects of Sowing Depth and Flooding on the Emergence and Growth of <i>Fimbristylis miliacea</i> (L.) Vahl	Applied Research (B)	Agriculture	B-AG-ITA-180	Bronze
45	Ganesan Vadamalai	John W. Randles and Dagmar Hanold	Institut Pertanian Tropika	Ribonuclease Protection Assay as a Tool for Detection of Coconut cadang-cadang viroid (CCCVd) Variants in Oil Palm	Applied Research (B)	Agriculture	B-AG-ITA-181	Gold
46	Siti Nor Akmar Abdullah	Vahid Omidvar, Maziah Mahmood and Maheran Abd. Aziz	Institut Pertanian Tropika	A Transient Assay to Evaluate the Expression of Polyhydroxybutyrate Genes Regulated by Oil Palm Mesocarp-specific Promoter	Applied Research (B)	Agriculture	B-AG-ITA-182	Silver
47	Maziah Mahmood	Fatemeh Mahdavi Darvari, Siamak Shirani, Sariah Meon and Zakaria Wahab	Institut Pertanian Tropika	Reducing the Rate of Abnormality Index in Tissue-cultured Banana Cultivars	Applied Research (B)	Agriculture	B-AG-ITA-183	Gold
48	Mohamed Hanafi Musa	Jose Alvaro Cristancho Rodriguez, Syed Omar Syed Rastans and Mohd Rafii Yusof	Institut Pertanian Tropika	Alleviation of Aluminum in Acidic Soils and Its Effect on Growth of Hybrid and Clonal Oil Palm (<i>Elaeis guineensis</i> , Jacq) Seedlings	Applied Research (B)	Agriculture	B-AG-ITA-184	Gold

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49	Che Roos bin Saad	Shahram Shakiba Zadeh	Fakulti Pertanian	Assessment of Putative Bacteria as Probiotics in Juvenile Tiger Prawn (<i>Penaeus Monodon</i>)	Product / Innovation (C)	Agriculture	C-AG-AGRI-482	Gold
50	Loh Teck Chwen	Foo Hooi Ling, Nguyen Tien Thanh and Mohd Hair Bejo	Fakulti Pertanian	Novel Broiler Feed Additive Derived from Metabolites of <i>Lactobacillus</i> sp Isolated from Malaysian Foods	Product / Innovation (C)	Agriculture	C-AG-AGRI-483	Gold
51	Mohd Zamri Saad	Ina Salwany Md Yasin	Fakulti Perubatan Veterinar	Protective Capacity of an Inactivated Recombinant Vaccine Expressing the Fimbrial Protein of <i>Pasteurella Multocida</i> B:2 Against Haemorrhagic septicaemia	Product / Innovation (C)	Agriculture	C-AG-VET-484	Silver
52	Osumanu Haruna Ahmed	Rosliza Shamsuddin, Susilawati Kasim, Nik Muhamad Ab. Majid and Khanif Yusof	Fakulti Sains Pertanian dan Makanan, UPMKB	Simple Techniques for Zero Ammonia Pollution from Ammonia Based Fertilizers	Product / Innovation (C)	Agriculture	C-AG-BTU-485	Gold
53	Abdul Rahman Omar	Mohd Hair Bejo, Aini Ideris and Kong Lih Ling	Institut Biosains	IBDqxReal Check an Improved Diagnostic Kit for Detection and Differentiation of Infectious Bursal Disease Virus Subtypes	Product / Innovation (C)	Agriculture	C-AG-IBS-486	Silver
54	Mohd Amin Mohd Soom	Aimrun Wayayuk and Ezrin Mohd Husin	Institut Teknologi Maju	RT-MECa: Real Time Mapping of Apparent Soil Electrical Conductivity for Precision Farming	Product / Innovation (C)	Agriculture	C-AG-ITMA-487	Silver