

# KEPUTUSAN PRPI 2009 - Kluster : Makanan

Bil.	Nama Penyelidik	Ahli Kumpulan Penyelidik	PTJ	Tajuk Penyelidikan	Kategori	Kluster	No. Rujukan	Medal
1	Abdul Azis Ariffin	Abdulkarim Sabo Mohammed, Boo Huey Chern and Loi Chia Chun	Fakulti Sains dan Teknologi Makanan	HPLC Determination of Furfural in Crude Palm Oil	Fundamental (A)	Food	A-FD-FOOD-018	Bronze
2	Abdul Azis Ariffin	Jamilah Bakar, Tan Chin Ping, Russly Abdul Rahman, Roselina Karim and Loi Chia Chu	Fakulti Sains dan Teknologi Makanan	Essential Fatty Acids of Pitaya (Dragon Fruit) Seed Oil	Fundamental (A)	Food	A-FD-FOOD-019	Gold
3	Tan Chin Ping	Nyam Kar Lin, Tan Chin Ping, Lai Oi Ming, Kamariah Long and Yaakob bin Che Man	Fakulti Sains dan Teknologi Makanan	Keeping Quality of Roselle ( <i>Hibiscus sabdariffa</i> Linn.) Seed Oils Extracted by Supercritical Carbon Dioxide During Prolonged Storage	Fundamental (A)	Food	A-FD-FOOD-020	Bronze
4	Shuhaimi Mustafa	Barka Mohammad Kabeir, Yazid Abd Manap, M.Nazrul Somchit	Institut Penyelidikan Produk Halal	Synbiotics Growth Optimization of Bifidobacterium Pseudocatenulatum G4 with Prebiotics Using Statistical Methodology	Fundamental (A)	Food	A-FD-IPPH-021	Gold
5	Suhaila Mohamed	Fatemeh Shamsabadi Rasedee Abdullah	Fakulti Sains dan Teknologi Makanan	Breast Cancer Treatment by Tropical Red Seaweeds ( <i>Eucheuma cottonii</i> )	Applied Research (B)	Food	B-FD-FOOD-185	Bronze
6	Md. Zaidul Islam Sarker		Fakulti Sains dan Teknologi Makanan	Extraction and Fractionation of PUFAs (Omega-3, 6: EPA-DHA) from Ikan Kembong Using Various Techniques of Supercritical Fluids	Applied Research (B)	Food	B-FD-FOOD-186	Bronze
7	Tan Chin Ping	Tan Chin Ping, Ho Chun Wai, Ho Swee Kheng and Thoo Yin Yin	Fakulti Sains dan Teknologi Makanan	Optimization of Extraction Condition on Phenolic Compounds and Also Antioxidant Capacity from <i>Phyllanthus niruri</i> (Dukung Anak) Using Response Surface Methodology	Applied Research (B)	Food	B-FD-FOOD-187	Bronze
8	Tan Chin Ping	Ho Chun Wai, Thoo Yin Yin and Ho Swee Kheng	Fakulti Sains dan Teknologi Makanan	Optimisation of Binary Solvent Extraction System for Polyphenols and Antioxidant Capacity from Mengkudu Aerial Parts Using Response Surface Methodology	Applied Research (B)	Food	B-FD-FOOD-188	Bronze

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9	Tan Chin Ping	Leong Wai Fun, Yaakob B. Che Man, Lai Oi Ming, Kamariah Long and Misni Misran	Fakulti Sains dan Teknologi Makanan	Production and Characterization of Phytosterol Nanodispersion for Food Application	Applied Research (B)	Food	B-FD-FOOD-189	Silver
10	Son Radu	Lee Hai Yen, Chai Lay Ching, Tunung Robin, Farinazleen Mohd. Ghazaali and Son Radu	Fakulti Sains dan Teknologi Makanan	Application of MPN-PCR in Biosafety of Bacillus Cerius S.L in Ready-to-eat Cereals	Applied Research (B)	Food	B-FD-FOOD-190	Bronze
11	Suhaila Mohamed	Fatihanim Mohd Nor	Fakulti Sains dan Teknologi Makanan	Health Promoting Anti-oil Absorption Additive for Fring Oil	Product / Innovation (C)	Food	C-FD-FOOD-488	No Medal
12	Amin Ismail	Kong Kin Weng, Amin Ismail, Emmy Hainida Khairul Ikram, Chin Ping Tan and Nor Fadilah Rajab	Fakulti Perubatan dan Sains Kesihatan/ Faculty of Food Science and Technology, Faculty of Allied Health Sciences, UKM	Guava Pulp Composition: Moving from Industrial Waste to Useful Functional Food Ingredients	Product / Innovation (C)	Food	C-FD-MEDIC-489	Gold
13	Azrina Azlan	Azrina Azlan, Amin Ismail and Faridah Hanim Shakirin	Fakulti Perubatan dan Sains Kesihatan	Dabai Oil: Promising Oil with Nutritional and Functional Properties	Product / Innovation (C)	Food	C-FD-MEDIC-490	Silver