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**CAFEⁱ
2025**

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7th International Conference on Agricultural and
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(CAFEⁱ2025)

25th-28th August 2025, Langkawi Malaysia

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Category 1

Agri-Food Lifecycle & Informatics

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CONGRATULATIONS!

CAFEi7-197S

Sugar Profile and Antioxidant Properties of *Cocos Nucifera* Floral Nectar Solutions as Feed Source for Production of High- Quality Stingless Bee Honey

Farah Adilah Md Jafrry, Nurul Ainaa Farhanah Mat Ramlan, Nur Syamimi Zaini, Puteri Edaroyati Megat Wahab, Norhasnida Zawawi

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3rd PRIZE

Category: Agri-Food Lifecycle and Informatics

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CAFEi7-175S

Relationship between Vapor Pressure Deficit and Soil-Plant Moisture and Temperature Dynamics in Durian Trees

Ezzah Abd Manan, Samsuzana Abd Aziz, Nurulhuda Khairudin, Shairul Izan Ramlee
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2nd PRIZE

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CAFEi7-096S

Antioxidant and Physical Properties of Biofilms Incorporated with
Passiflora suberosa Extract and Cellulose Nanofiber as Smart Food
Packaging

Wan Sharifatun Handayani, Wan Zullkiplee, Nozieana, Khairuddin, Shiamala Devi Ramaiya,
Shahrul Razid Sarbini, Zainab Ngaini

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1st PRIZE

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Category 2

Agri-Tech, Resource and Waste Management

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CONGRATULATIONS!

CAFEi7-027S

The Study of Potential Phosphate Reduction in Synthetic Wastewater
by Using Calcined Crushed Waste Concrete

Izzah Farhana Ab Aziz, Hasfalina Che Man, Suraya Abdul Rashid

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CONGRATULATIONS!

CAFEi7-119S

Performance Evaluation of the Egg Counting System Equipped on a
Stacked-Cage Layer House Inspection Robot

Nien-Ching Huang, An-Pan Cherng, You-Chen Li, I-I Chen
National Ilan University, Taiwan

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CONGRATULATIONS!

CAFEi7-109S

Assessing Risk of UAV Spraying Drift in Indoor
UAV Laboratory

Azmeer Ahmad Shukri, Anas Mohd Mustafah, Nazmi Mat Nawi, Diyana Jamaludin,
Nurulhuda Khairudin, Fatin Nabila Rosli

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