

AWARDS-2018

1. CITREX 2018

GOLD : 6

1. PROFESOR MADYA DR. MOHD HASBI BIN AB. RAHIM

Crude Glycerol to Valuable Chemical Product – A Reliable Industry Process

2. NINA SUHAITY BINTI AZMI

BacteNina: Advanced Probiotic Formula

3. IZAN IZWAN BIN MISNON

Palm-O-Lite: Palm oil based aerosol for culinary applications

4. PUAN SITI ROSLINDAR BINTI YAZIZ

Forecasting gold price based on Box-Jenkins - GARCH's algorithm

5. AIZI NOR MAZILA BINTI RAMLI

BEEFALIN: Meat tenderizer from pineapple waste

6. RASIDI BIN ROSLAN

High Temperature Gelling Fluid for Enhanced Heavy Oil Recovery (EOR)

7. PROFESOR MADYA DR. SAIFUL NIZAM BIN TAJUDDIN

OudIno: High Quality Agarwood Inducer

SILVER: 22

1. PROFESOR MADYA DR. SAIFUL NIZAM BIN TAJUDDIN

PHEROMA: Swiftlet Aroma Booster

2. PROFESOR MADYA DR. CHONG KWOK FENG

Supercapacitor from Recycled Lithium Ion Battery (SuperReLIB)

3. NORATIKAH BINTI ABU

Development Of Demand Forecasting Model For New Product

4. FATHIMA SHAHITHA
3D Porous Alginate/Hydroxyethyl cellulose and cockle shell powder Scaffolds for bone tissue engineering
5. IZAN IZWAN BIN MISNON
PortFilt-Ag: Portable Nanofiber Membranes Water Filter
6. PROFESOR MADYA DR. CHONG KWOK FENG
Graphene composite hydrogel as drug delivery system
7. SAIFFUL KAMALUDDIN BIN MUZAKIR @ LOKMAN
Learn Photovoltaic Technology in 90 Days
8. PROFESOR MADYA DR. ESSAM ABDELLATIF MAKKY SALEH
PHC For Industrial Pvc (Bioconversion)
9. YUHANI BINTI YUSOF
Medicinal Cupping Point(s) Predictor
10. SITI ZANARIAH BINTI SATARI
A New Integrated Assesment And Reporting Mechanism For Extra Curricular Activities (XCGPA)
11. NURJANNAH BINTI SALIM
Optimum Manufacturing Parameters for Particleboard from Seaweed (*Kappaphycus alvarezii*): Response Surface Approach.
12. JAYA VEJAYAN A/L PALLIAH
Enterprising Tongkat Ali from wild to consumer by R&D&C expertise of UMP
13. WAN NORFAZILAH BINTI WAN ISMAIL
Analysis of trace polycyclic aromatic hydrocarbon compounds in petroleum industrial waste water.
14. AHMAD ZAMANI BIN AB HALIM
Turning greenhouse gases to fuel: CO₂ methanation with hydrogen gas generated from aluminum foil and alkaline water by in-situ reaction.
15. PROFESOR MADYA DR. ANVARJON AHMEDOV AHATJONOVICH
The eigenfunction expansions of the biharmonic operator in closed domain

16. PROFESOR MADYA DR. ANVARJON AHMEDOV AHATJONOVICH

The Almost Everywhere Convergence of the Eigenfunction Expansions of Elliptic Operators

17. NURJANNAH BINTI SALIM

The Effect Of Power Intensity Properties Of Microwave Modified Oil Palm Trunk Lumber

18. SAIFFUL KAMALUDDIN BIN MUZAKIR @ LOKMAN

Quantum Confined Structure Solar Cell

19. CHUAN ZUN LIANG

A robust firearm identification algorithm of forensic ballistics specimens

20. NURJANNAH BINTI SALIM

Fabrication of hydrophobic compressed oil palm trunk surface by sol-gel process

21. YUEN MEI LIAN

Removal Of Iron (II) And Lead (II) From Bauxite Contaminated Wastewater Using Musa Sapientum Biomass

22. MUHAMMAD AZRIN BIN AHMAD

Biomolecular Aspects Of Second Order Limit Language

23. DR NAZIKUSSABAH BINTI ZAHARUDIN

Packaging material and storage conditions of Ginger Torch (*Etilingera elatior*)

BRONZE: 4

1. DR NURLIN BINTI ABU SAMAH

Synthesis of ion imprinted polymer for arsenic species removal from water

2. NORAZALIZA BINTI MOHD JAMIL

A mathematical model for performance validation of a solar photovoltaic module based on the integrated environmental factor.

3. PROFESOR MADYA DR. ESSAM ABDELLATIF MAKKY SALEH

Hypoglycemic glucosidase

4. SHAH SAMIUR RASHID

Novel Nano-magno enzyme immobilization for bioethanol production

2. Malaysia Technology Expo (MTE 2018)

GOLD & SPECIAL AWARD: 1 (ASSOCIATE PROFESSOR DR. ESSAM ABDELLATIF MAKKY SALEH)

3. International Invention & Innovation Exhibition (ITEX 2018)

GOLD: 3

1. ASSOCIATE PROFESSOR DR. MOHD HASBI AB RAHIM,
2. AIZI NOR MAZILA RAMLI,
3. IZAN IZWAN MISNON

SILVER 2

1. PN SITI ROSLINDAR YAZIZ,
2. RASIDI ROSLAN

4. British Invention Show (BIS 2018)

GOLD(PLATINUM AWARD): 1

1. PROF. MADYA DR. MOHD HASBI BIN AB RAHIM

5. International Trade Fair– Ideas-Inventions-New Products (iENA 2018)IENA 2018

SILVER : 1

1. AIZI NOR MAZILA BINTI RAMLI

6. Seoul International Invention Fair, SIIF 2018

BRONZE : 1

1. IZAN IZWAN MISNON