PENCAPAIAN PENYELIDIKAN 2019

Disediakan oleh: Dr. Ainorkhilah Mahmood

GERAN PENYELIDIKAN				
BIL.	NAMA PROJEK	KETUA DAN AHLI PROJEK	DANA DAN JUMLAH	TEMPOH
1	Kajian Hukum Kebersihan Pakaian Bernajis menggunakan Mesin Basuh	DR. MOHD HAPIZ MAHAIYADIN Dr. Roshaimizam Suhaimi , **Dr. Ainorkhilah Mahmood**, Dr. Nor Fariza Ismail, Hisyam Mohd Radzi	Jabatan Mufti Negeri Pulau Pinang RM 16 400	18 Mac - Okt 2019
2	Green Synthesis of Murdania Loriformis-Mediated Silver Nanoparticles: Exploring its Cytotoxic Properties.	**DR. AINORKHILAH MAHMOOD** **Norain Isa, PM Dr. Nor Aziyah Bakhari, Marlina Mohd Mydin,** Norhafiza Mohd Arshad	FRGS RM 76 200	1 Sept 2019 - 31 Ogos 2021
3	An investigation on properties of Mitragyna speciosa (Ketum) as organic photo-electron generator by Metal-free Organic sensitizer injection model.	DR. MOHD HANAPIAH ABDULLAH **Marina Mokhtar**, Dr. Syarifah Adillah Mohamed Yusoff, Siti Zubaidah Mat Saad, Ili Salwani Mohamad, Prof. Nowshad Amin	FRGS RM 81 200	1 Sept 2019 - 31 Ogos 2021
4	Computational 2D/3D structural modelling and impedimetric interrogation of conformational changes for sequence specific binding of micro RNA -21 towards p-19 protein	PM DR. ZAINIHARYATI MOHD ZAIN Dr Yusairi Mohd, Dr Mohd Shihabuddin Ahmad Noordin, **Marina Mokhtar**, Dr Rossuriati Dol Hamid	FRGS RM 111 300	1 Jan 2019 - 31 Dis 2021
5	Properties and Growth Mechanism of Novel Integrated Pulsed Electrochemical Etching of Porous GaN for Potential Optoelectronics Application.	DR. ALHAN FARHANAN ABD RAHIM Prof. Dr. Mohamad Rusop Mahmood, Dr. Sukreen Hana Herman, Dr. Lyly Nyl Ismail, **Dr Ainorkhilah Mahmood**, Dr. Rosfariza Radzali, Siti Zubaidah Md Saad	FRGS RM 118 000	1 Ogos 2016 – 31 Jan 2019