



# Curriculum Vitae

## MAKLUMAT ASAS



### DR. IZATUS SHIMA BINTI TAIB

PENSYARAH UNIVERSITI  
PUSAT KAJIAN DIAGNOSTIK, TERAPUTIK & PENYIASATAN (CODTIS)  
No. telefon : 0392897608  
No.rasmi: UKM : 03 1234 5678

## BIOGRAFI / BIOGRAPHY

Pensyarah dan penyelidik di Pusat Diagnostik, Terapeutik dan Penyiasatan, Fakulti Sains Kesihatan, Universiti Kebangsaan Malaysia. Meminati bidang penyelidikan berkaitan patologi toksikologi yang merangkumi tekanan oksidatif. Aktif dalam penyelidikan yang berkaitan dengan ketoksikan terhadap sistem reproduktif lelaki melalui mekanisme tekanan oksidatif dan endokrin. Selain itu, turut aktif dalam penyelidikan berkaitan potensi Vitamin E sebagai agen terapeutik dalam mengurangkan ketaoksikan sistem reproduktif lelaki.

## KELAYAKAN AKADEMIK / ACADEMIC QUALIFICATION (BIDANG PENGAJIAN),(PERINGKAT),(INSTITUSI),(TAHUN)

Doktor Falsafah , UKM , 2014

Sarjana , UKM , 2009

## KEPAKARAN / EXPERTISE

CLINICAL AND HEALTH SCIENCES - HEALTH SCIENCES (Male Reproductive Toxicology Pathology)

CLINICAL AND HEALTH SCIENCES - HEALTH SCIENCES (Sistem Reproduksi Lelaki)

CLINICAL AND HEALTH SCIENCES - BASIC MEDICAL SCIENCES (Vitamin E)

## PENERBITAN TERKINI / LATEST PUBLICATION

### Penerbitan Berimpak Tinggi

Asma Afifah Shamhari, Zariyantey Abd Hamid, Siti Balkis Budin, Nurul Jehan Shamsudin And Izatus Shima Taib. (2021). Bisphenol A And Its Analogues Deteriorate The Hormones Physiological Function Of The Male Reproductive System: A Mini-review. - *Biomedicines*. 1-30.

Syaifuzah Sopian, Izatus Shima Taib, Jalifah Latip, Haliza Katas, Kok-yong Chin, Nor Anizah Mohd Nor, Fatin Farhana Jubaidi, Siti Balkis Budin. (2021). Therapeutic Approach Of Flavonoid In Ameliorating Diabetic Cardiomyopathy By Targeting Mitochondrial-induced Oxidative Stress. - *International Journal Of Molecular Sciences*. 1-22.

Nur Afizah Yusoff, Izatus Shima Taib, Siti Balkis Budin And Mahaneem Mohamed,. (2021). Paternal Fenitrothion Exposures In Rats Causes Sperm Dna Fragmentation In F0 And Histomorphometric Changes In Selected Organs Of F1 Generation. - *Toxics*. 1-16.

Fatin Farhana Jubaidi, Satirah Zainalabidin, Izatus Shima Taib, Zariyantey Abd Hamid, Siti Balkis Budin. (2021). The Potential Role Of Flavonoids In Ameliorating Diabetic Cardiomyopathy Via Alleviation Of Cardiac Oxidative Stress, Inflammation And Apoptosis. - *International Journal Of Molecular Sciences*. 1-22.

### Penerbitan WOS

Nur Afizah Yusoff, Mahaneem Mohamed, Siti Balkis Budin, Izatus Shima Taib. (2020). Fenitrothion Impaired Sexual Behaviour And Reproductive Performance In Male Sprague-dawley Rats. - *Sains Malaysiana*. 1333-1344.

Fatin Farhana Jubaidi, Ramya Dewi Mathialagana, Mahanem Mat Noor, Izatus Shima Taib, Siti Balkis Budin. (2019). Monosodium Glutamate Daily Oral Supplementation: Study Of Its Effects On Male Reproductive System On Rat Model. - *Systems Biology In Reproductive Medicine*. 194-204.

Shawal Maradona Abdul Wahab, Zariyantey Abd Hamid, Ramya Dewi Mathialagan, Izatus Shima Taib. (2019). Effect Of N-acetylcysteine Supplementation On Oxidative Stress-mediated Cryoinjury Of Bone Marrow Derived-hematopoietic Stem Cells. - *Sains Malaysiana*. 1937-1946.

Dayang Noor Suzliana John, Tengku Hasmira Tengku Mamat, Omchit Surien, Izatus Shima Taib, Siti Fathiah Masre. (2019). Pre-initiation Effect Of Oleuropein Towards Apoptotic And Oxidative Stress Levels On The Early Development Of Two-stage Skin Carcinogenesis. - *Journal Of Krishna Institute Of Medical Sciences University*. 43-51.

Nor Janna Yahya, Zariyantey Abd Hamid, Erni Norfardila Abu Hanipah, Esther Mathias Ajik, Nur Afizah Yusoff, Izatus Shima Taib. (2018). Oxidative Stress And Morphological Assessment Of Bone Marrow In Monosodium Glutamate-treated Rat. - *Jurnal Teknologi (sciences And Engineering)*. 105-111.

Siti Balkis Budin, Jia Hui Kho, Jia Hui Lee, Anand Ramalingam, Fatin Farhana Jubaidi, Elda Surhaida Latif, Satirah Zainalabidin, Izatus Shima Taib, Jamaludin Mohamed. (2017). Low-dose Nicotine Exposure Induced The Oxidative Damage Of Reproductive Organs And Altered The Sperm Characteristics Of Adolescent Male Rats. - *Malaysian Journal Of Medical Sciences*. 50-57.

Izatus Shima Taib, Siti Balkis Budin, Maizatul Nadhirah Ismail, Satirah Zainalabidin, Jamaludin Mohamed. (2017). Kesan Ekstrak Akueus Rosel (hibiscus Sabdariffa Linn.) Terhadap Sperma Dan Testis Tikus Diadministrasi Nikotin. - *Sains Malaysiana*. 1611-1616.

Siti Balkis Budin, Fatin Farhana Jubaidi, Siti Nur Farahana Mohd Noor Azam, Nur Liyana Mohamed Yusof, Izatus Shima Taib, Jamaludin Mohamed. (2017). Kelulut Honey Supplementation Prevents Sperm And Testicular Oxidative Damage In Streptozotocin-induced Diabetic Rats. - *Jurnal Teknologi*. 89-95.

Putri Ayu Jayusman, Siti Balkis Budin, Izatus Shima Taib, Ahmad Rohi Ghazali. (2017). The Effect Of Tocotrienol-rich Fraction On Oxidative Liver Damage Induced By Fenitrothion. - *Sains Malaysiana*. 1603-1609.

## Penerbitan SCOPUS/ERA

Fatin Farhana Jubaidi, Satirah Zainalabidin, Izatus Shima Taib, Zariyantey Abd Hamid, Siti Balkis Budin. (2021). The Potential Role Of Flavonoids In Ameliorating Diabetic Cardiomyopathy Via Alleviation Of Cardiac Oxidative Stress, Inflammation And Apoptosis. - *International Journal Of Molecular Sciences*. 1-22.

Nur Afizah Yusoff, Izatus Shima Taib, Siti Balkis Budin And Mahaneem Mohamed,. (2021). Paternal Fenitrothion Exposures In Rats Causes Sperm Dna Fragmentation In F0 And Histomorphometric Changes In Selected Organs Of F1 Generation. - *Toxics*. 1-16.

Syaifuzah Sopian, Izatus Shima Taib, Jalifah Latip, Haliza Katas, Kok-yong Chin, Nor Anizah Mohd Nor, Fatin Farhana Jubaidi, Siti Balkis Budin. (2021). Therapeutic Approach Of Flavonoid In Ameliorating Diabetic Cardiomyopathy By Targeting Mitochondrial-induced Oxidative Stress. - *International Journal Of Molecular Sciences*. 1-22.

Asma Afifah Shamhari, Zariyantey Abd Hamid, Siti Balkis Budin, Nurul Jehan Shamsudin And Izatus Shima Taib. (2021). Bisphenol A And Its Analogues Deteriorate The Hormones Physiological Function Of The Male Reproductive System: A Mini-review. - *Biomedicines*. 1-30.

Nur Afizah Yusoff, Mahaneem Mohamed, Siti Balkis Budin, Izatus Shima Taib. (2020). Fenitrothion Impaired Sexual Behaviour And Reproductive Performance In Male Sprague-dawley Rats. - *Sains Malaysiana*. 1333-1344.

Fatin Farhana Jubaidi, Ramya Dewi Mathialagana, Mahanem Mat Noor, Izatus Shima Taib, Siti Balkis Budin. (2019). Monosodium Glutamate Daily Oral Supplementation: Study Of Its Effects On Male Reproductive System On Rat Model. - *Systems Biology In Reproductive Medicine*. 194-204.

Dayang Noor Suzliana John, Tengku Hasmira Tengku Mamat, Omchit Surien, Izatus Shima Taib, Siti Fathiah Masre. (2019). Pre-initiation Effect Of Oleuropein Towards Apoptotic And Oxidative Stress Levels On The Early Development Of Two-stage Skin Carcinogenesis. - *Journal Of Krishna Institute Of Medical Sciences University*. 43-51.

Shawal Maradona Abdul Wahab, Zariyantey Abd Hamid, Ramya Dewi Mathialagan, Izatus Shima Taib. (2019). Effect Of N-acetylcysteine Supplementation On Oxidative Stress-mediated Cryoinjury Of Bone Marrow Derived-hematopoietic Stem Cells. - *Sains Malaysiana*. 1937-1946.

Siti Balkis Budin, Wan Zafirah Abdul Rahman, Fatin Farhana Jubaidi, Nur Liyana Mohammed Yusof, Izatus Shima Taib, Satirah Zainalabidin. (2018). Roselle (hibiscus Sabdiriffa) Polyphenol-rich Extract Prevents Testicular Damage Of Diabetic Rats. - *Journal Of Applied Pharmaceutical Science*. 65-70.

Chan Chin Yi, Zariyantey Abd Hamid, Izatus Shima Taib, Tan Hui Yee, Muhd Khairul Akmal Wak Harto, Chow Paik Wah. (2018). Effects Of N-acetyl-cysteine Supplementation On Ex-vivo Clonogenicity And Oxidative Profile Of Lineage-committed Hematopoietic Stem/progenitor Cell. - *Jurnal Teknologi*. .

Nor Janna Yahya, Zariyantey Abd Hamid, Erni Norfardila Abu Hanipah, Esther Mathias Ajik, Nur Afizah Yusoff, Izatus Shima Taib. (2018). Oxidative Stress And Morphological Assessment Of Bone Marrow In Monosodium Glutamate-treated Rat. - *Jurnal Teknologi (sciences And Engineering)*. 105-111.

Nur Afizah Yusoff, Siti Balkis Budin, Izatus Shima Taib. (2017). Pesticide Exposures Induce Male-mediated Reproductive Toxicity : A Review. - *Journal Of Agricultural Science*. 122-135.

Siti Balkis Budin, Jia Hui Kho, Jia Hui Lee, Anand Ramalingam, Fatin Farhana Jubaidi, Elda Surhaida Latif, Satirah Zainalabidin, Izatus Shima Taib, Jamaludin Mohamed. (2017). Low-dose Nicotine Exposure Induced The Oxidative Damage Of Reproductive Organs And Altered The Sperm Characteristics Of Adolescent Male Rats. - *Malaysian Journal Of Medical Sciences*. 50-57.

Izatus Shima Taib, Siti Balkis Budin, Maizatul Nadhirah Ismail, Satirah Zainalabidin, Jamaludin Mohamed. (2017). Kesan Ekstrak Akueus Rosel (hibiscus Sabdariffa Linn.) Terhadap Sperma Dan Testis Tikus Diadministrasi Nikotin. - *Sains Malaysiana*. 1611-1616.

Putri Ayu Jayusman, Siti Balkis Budin, Izatus Shima Taib, Ahmad Rohi Ghazali. (2017). The Effect Of Tocotrienol-rich Fraction On Oxidative Liver Damage Induced By Fenitrothion. - *Sains Malaysiana*. 1603-1609.

Taib I.s., Budin S.b., Ghazali A.r., Jayusman P.a., Louis S.r., Mohamed J.. (2015). Palm Oil Tocotrienol-rich Fraction Attenuates Testicular Toxicity Induced By Fenitrothion Via An Oxidative Stress Mechanism. - *Toxicology Research*. 132-142.

## Buku Penyelidikan

Izatus Shima Taib, Nur Afizah Yusoff, Mahaneem Mohamed. (2021). Pendedahan Pestisid Secara Paternal Merosakkan Dna Sperma Dan Kesannya Ke Atas Progeni Pertama. - . 182.

Izatus Shima Taib, Siti Balkis Budin, Ahmad Rohi Ghazali. (2020). Pestisid Orgonofosfat Merosakkan Sistem Reproduktif Lelaki: Peranan Vitamin E Dan Antioksidan. - . 141.

## Penulisan Dalam Bahasa Melayu

Izatus Shima Taib, Nur Afizah Yusoff, Mahaneem Mohamed. (2021). Pendedahan Pestisid Secara Paternal Merosakkan Dna Sperma Dan Kesannya Ke Atas Progeni Pertama. - . 182.

Izatus Shima Taib, Siti Balkis Budin, Ahmad Rohi Ghazali. (2020). Pestisid Orgonofosfat Merosakkan Sistem Reproduktif Lelaki: Peranan Vitamin E Dan Antioksidan. - . 141.

Mohd Harimi Abd Rahman, hidayatulfathi Othman, hing Hiang Lian, izatus Shima Taib, sumithira Narayanasamy, nor Affi Razaob@razab, sameeha Mohd Jamil, nurul Huda Razalli, asfarina Zanudin, noor Hazfalinda Hamzah, ponnusamy Subramaniam, siti Munirah Haris, siti Munira. (2020). Buku Panduan & Buku Log :latihan Industri. - . 39.

## Penerbitan Lain-lain

Fatin Farhana Jubaidi, Nur Liyana Mohammed Yusof, Satirah Zainalabidin, Izatus Shima Taib, Zariyantey Abd Hamid, Siti Balkis Budin. (2021). Polyphenol-rich Extract Of Hibiscus Sabdariffa Linn. Calyx (hpe) Improves Cardiac Function And Limits Hyperglycemia-induced Oxidative Stress And Apoptosis Progression In Diabetic Heart. - *Graduate Research Symposium 2021*. 66.

Izatus Shima Taib. (2021). Webinar Pengurusan Makmal Diagnostik Dan Kawalan Kualiti: Perkongsian Alumni Dan Industri. - *Buletin Alumni Fsk*. 28.

Fatin Farhana Jubaidi, Nur Liyana Mohammed Yusof, Satirah Zainalabidin, Izatus Shima Taib, Zariyantey Abd Hamid, Siti Balkis Budin. (2021). Establishing A Rat Model For Diabetic Cardiomyopathy Development And Progression. - *Asian Conference On Biomedical Research & Laboratory Medicine (acbrlm) 2021*. 50.

Nurul Farhana Jufri, Izatus Shima Taib. (2021). Webinar Sains Bioperubatan: Cabaran Pekerjaan Di Era Pandemik: Bersediakah Anda?. - *Buletin Alumni Fsk*. 32-33.

Izatus Shima Binti Taib; siti Balkis Bt. Budin. (2020). One-generation Reproductive Toxicity Study Of Fenitrothion In Male Sprague-dawley Rats: Role Of Palm Oil Tocotrienol Rich Fraction. - . . .

Zariyantey Abd Hamid, Hemabarathy Bharatnam, Siti Fathiah Masre, Izatus Shima Taib, Nur Najmi Mohamad Anuar, Siti Balkis Budin, Nur Azura Rosaidi And Mazlin Aman. (2020). Biomedical Sciences Competency Course (basicc) For Diagnostic Laboratory Management And Quality Assurance: When Academia And Industry Are Better Together. - *Knovasi P&p 2020*. 1.

Fatin Farhana Jubaidi, Siti Balkis Budin, Mahanem Mat Noor, Izatus Shima Taib. (2018). Guava Leaves Aqueous Extract Protects Male Rats From Msd-induced Reproductive Toxicity. - *5th Joint Symposium Of Thammasat University, Bk21 Plus Of Cuk And National Defence Medical Center*. .

Nur Naimah Nani, Siti Fathiah Masre, Nur Afizah Yusof, Izatus Shima Taib. (2018). Low Dose Of Monosodium Glutamate-induced Oxidative Damage And Histopathological Changes On Kidney Of Male Sprague Dawley Rats. - *The 5th International Anatomical Sciences And Cell Biology Conference*. .

Nur Naimah Nani, Siti Fathiah Masre, Izatus Shima Taib. (2018). Low Dose Of Monosodium Glutamate Induced Oxidative Damage On Kidney Of Male Sprague Dawley Rats. - *9th Malaysian Symposium Of Biomedical Science*. .

Nur Athirah Razali, Izatus Shima Taib, Siti Fathiah Masre. (2018). Biochemical And Histological Effects Of Monosodium Glutamate On The Liver Of Adult Male Sprague Dawley Rats. - *9th Malaysian Symposium Of Biomedical Science*. .

Siti Fathiah Masre, Izatus Shima Taib, Nur Athirah Razali. (2018). Low Dose Effects Of Monosodium Glutamate On Biochemical And Histopathological Changes In The Liver Of Male Sprague-dawley Rats. - *5th International Anatomical Sciences And Cell Biology Conference*. .

Nur Afizah Yusoff, Nor Janna Yahya, Zariyantey Abd Hamid, Erni Norfardila Abu Hanipah, Esther Mathias Ajik, Izatus Shima Taib. (2017). Monosodium Glutamate Induced Oxidative Stress On Bone Marrow Of Male Sprague-dawley Rats. - *The 3rd Malaysian Congress Of Toxicology 2017*. .

Nur Afizah Yusoff, Izatus Shima Taib, Siti Balkis Budin, Erni Norfardila Abu Hanipah, Nor Janna Yahya, Esther Mathias Ajik. (2017). Antioxidant Potential Of Aqueous Leaves Extract Of Etlingera Coccinea (tuhau)in Antioxidant - Induced Ox Brain Homogenate. - *6th Usim National Health Seminar (nhs2017)*. .

Izatus Shima Taib, Nur Afizah Yusoff, Nor Janna Yahya, Zariyantey Abd Hamid, Esther Mathias Ajik, Erni Norfardila Abu Hanipah. (2017). Monosodium Glutamate Induced Oxidative Stress On Reproductive Accessory Organs In Male Sprague-dawley Rats. - *The 3rd Malaysian Congress Of Toxicology*. .

Fatin Farhana Jubaidi, Siti Balkis Budin, Mahanem Mat Noor, Izatus Shima Taib. (2017). Guava Leaves Aqueous Extract Prevents Monosodium Glutamate Induced Male Reproductive Toxicity In Experimental Rats. - *3rd Malaysian Congress Of Toxicology 2017*. .

Nor Janna Yahya, Zariyantey Abd Hamid, Izatus Shima Taib. (2017). The Effect Of Monosodium Glutamate On Bone Marrow. - *8th Malaysian Symposium Of Biomedical Sciences*. .

Fatin Farhana Jubaidi, Siti Balkis Budin, Wan Zafirah Abdul Rahman, Tg Nurul Tasnim Tg Nor Effendy Kamaruddin, Satirah Zainalabidin, Izatus Shima Taib, Jamaludin Mohamed. (2016). Roselle (hibiscus Sabdiriffa) Polyphenol-rich Extract Prevents Diabetic-induced Reproductive Damage In Male Rats. - *3rd Pan Asia Biomedical Science Programme*. .

Izatus Shima Taib, Siti Balkis Budin, Ahmad Rohi Ghazali, Putri Ayu Jayusman, Mariati Abd Rahman, Jamaludin Mohamed. (2016). Palm Oil Tocotrienol Rich Fraction Assuage Fenitrothion-induced Male Reproductive Organs Damage In Rats. - *3rd Pan-asian Biomedical Science Conference 2016*. .

## PROJEK PENYELIDIKAN / RESEARCH PROJECT (TAJUK),(PERANAN),(TEMPOH),(TAHAP)

### Aktif

Menyiasat Peranan Fraksi Kaya Tokotrienol Terhadap Gangguan Steroidogenesis Testikular Tikus Sprague-Dawley Aruhan Bisfenol F dengan Menyasarkan Molekul Cyclooxygenase-2 (COX-2) dan Nuclear Factor-Erythroid 2-related Factor 2 (Nrf2) , Ketua Projek , 07-09-2021 sehingga 06-09-2024 , Kebangsaan

Kesan EVNol SupraBio TM Terhadap Gangguan Steroidogenesis melalui Mekanisme Tekanan Oksidatif pada Testis Tikus Aruhan Bisfenol F , Ketua Projek , 01-12-2019 sehingga 31-05-2022 , Universiti

The Effectiveness of Hibiscus sabdariffa Linn. Polyphenol-rich Extract (HPE)-based Nutraceutical Formulation for Prevention of Diabetic Cardiomyopathy in Rat Model , Penyelidik Bersama , 01-10-2021 sehingga 30-06-2023 , Universiti

Understanding Mechanisms of In Utero Benzene Leukemogenesis through Lineage-Directed Toxicogenomic Strategy in Fetal Hematopoietic Stem / Progenitor Cells Niche , Penyelidik Bersama , 07-09-2021 sehingga 06-09-2024 , Kebangsaan

Safety Evaluation and Health Product Formulation of Hibiscus sabdariffa (Roselle) Polyphenol-Rich Extract , Penyelidik Bersama , 01-03-2021 sehingga 30-06-2023 , Kebangsaan

### Tamat

Pestisid Organofosfat Merosakkan Sistem Reproduksi Lelaki dan Peranan Vitamin E dan Antioksidan , Ketua Projek , 17-08-2020 sehingga 16-02-2021 , Kebangsaan

One-generation Reproductive Toxicity Study of Fenitrothion in Male Sprague-Dawley Rats: Role of Palm Oil Tocotrienol Rich Fraction , Ketua Projek , 01-05-2016 sehingga 31-10-2018 , Universiti

## **ANUGERAH DAN PENGURUSAN / AWARD AND STEWARDSHIP (NAMA ANUGERAH/PENTADBIRAN),(INSTITUSI PENGANUGERAHAN),(TAHUN)**

### **Anugerah UKM**

Anugerah Perkhidmatan Cemerlang / Anugerah Perkhidmatan Cemerlang , 2022

## **PENYELIAAN PELAJAR / SUPERVISION**

### **Pelajar Sarjana**

Kesan ekstrak akueus daun jambu batu (psidium guajava) terhadap sistem reproduktif, FATIN FARHANA BINTI JUBAIDI, Sarjana

Penentuan Profil Protein Serum Berkait Polisistik Ovari Sindrom Dalam Kalangan Pesakit Infertiliti, NOOR AZREENA BINTI ABD AZIZ, Sarjana

Kesan fenitrothion terhadap status fertiliti tikus sprague-dawley jantan serta risikonya ke atas progeni generasi pertama, NUR AFIZAH BINTI YUSOFF, Sarjana

### **Pelajar Doktor Falsafah**

Role of Hibiscus sabdariffa Linn. polyphenol-rich extract (HPE) in limiting the progression of diabetic cardiomyopathy in Type-I diabetes mellitus rats, FATIN FARHANA BINTI JUBAIDI, Doktor Falsafah

Kesan Evnol Suprabio Tm Terhadap Kerosakan Sperma Dan Testis Tikus Aruhan Bisfenol F, ASMA' 'AFIFAH BINTI SHAMHARI, Doktor Falsafah

NUR ERYSHA SABRINA BINTI JEFFERI, Doktor Falsafah

Evaluating the Safety Profile of Hibiscus sabdariffa Extract and Development of Extract as Nutraceutical Formulation for Modulating Diabetic Cardiomyopathy., SYAIFUZH BINTI SAPIAN, Doktor Falsafah

## **KHIDMAT SOSIAL / SOCIAL @ PUBLIC ENGAGEMENT (SUMBANGAN),(TEMPOH),(PERINGKAT)**

### **Khidmat Luar**

Dr Avinash Shukla , 10-10-2016 sehingga 01-01-1970 , Kebangsaan

Noor Syafiqah Saleh , 04-01-2016 sehingga 14-01-2016 , Kampung / Taman

Nur Syazwani Amirudin , 04-01-2016 sehingga 14-01-2016 , Kampung / Taman

3rd Pan-Asian Biomedical Science Conference , 07-12-2016 sehingga 08-12-2016 , Antarabangsa

Prenatal Exposure to Organophosphate Pesticides in Vojvodina , 07-12-2018 sehingga 12-12-1244 , Antarabangsa

Toxicological effects and Histopathological Alterations of Diazinon and Alpha Cypermethrin on Male Albino Rat , 01-12-2018 sehingga 05-12-1244 , Antarabangsa

Ameliorative Effect of L-Arginine as Antioxidant Agent on Hematological and Testicular Functions in Lead-Induced Toxicity in Male Rats , 20-11-2018 sehingga 28-11-1244 , Antarabangsa

REPRODUCTIVE TOXICITY & BIOMARKER RESPONSE OF MALE ALBINO RATS (*Rattus norvegicus*) TO A DAILY DOSE OF BEER (STAR BEER) , 22-03-2018 sehingga 29-03-1280 , Antarabangsa

Suppression of bromodomain-containing protein 4 protects trophoblast cells from oxidative stress injury by enhancing Nrf2 activation" for Human and Experimental Toxicology. , 23-08-2020 sehingga 23-01-2020 , Antarabangsa

Comparative Studies between lecithin and Gallic acid on Aluminum oxide induced reproductive toxicity in male adult rats , 14-02-2020 sehingga 14-02-2020 , Antarabangsa

zygium polyanthum Protects Against Hypertensive Induced Chronic Kidney Disease in Spontaneous Hypertensive Rat Model , 25-08-2020 sehingga 25-08-2020 , Kebangsaan

JAWATANKUASA PENSIJILAN PROFESIONAL BOKIMIA KLINIKAL , 01-06-2019 sehingga 31-05-2022 , Kebangsaan

JAWATANKUASA PENSIJILAN PROFESIONAL BOKIMIA KLINIKAL , 01-06-2019 sehingga 31-05-2022 , Kebangsaan

KNovasi P&P 2020 , 06-02-2020 sehingga 01-01-1970 , Kebangsaan

ANUGERAH INOVASI UKM-ANUGERAH PENGAJAR CEMERLANG , 02-12-2020 sehingga 01-01-1970 , Kebangsaan

INTERNATIONAL POSTGRADUATE e-SYMPOSIUM (IPeS) 2021. , 01-08-2021 sehingga 02-08-2021 , Antarabangsa

ASIAN CONFERENCE ON BIOMEDICAL RESEARCH AND LAB MEDICINE 2021 , 01-04-2020 sehingga 26-08-2021 , Antarabangsa

Effect of *Eurycoma longifolia* Standardised Aqueous Root ExtractPhysta on Testosterone Levels and Quality of Life in Ageing Male Subjects: A Randomised, Double-blind, Placebo-Controlled Multicentre Study , 18-02-2021 sehingga 23-02-2021 , Antarabangsa

ASIAN CONFERENCE ON BIOMEDICAL RESEARCH AND LAB MEDICINE 2021 , 01-06-2020 sehingga 31-08-2021 , Antarabangsa

KNOVASI UKM 2021 , 18-08-2021 sehingga 01-01-1970 , Kebangsaan

11th Malaysian e-sympo of Biomedical Science , 06-03-2021 sehingga 07-03-2021 , Kebangsaan

DAMAGE TO THE UTERUS DUE TO ARSENIC EXPOSURE TO THE VULVA VIA OXIDATIVE AND INFLAMMATORY PATHWAYS OF *RATTUS NORVEGICUS* , 05-10-2021 sehingga 20-10-2021 , Antarabangsa



REPEATED ADMINISTRATION OF LOW DOSE ISOPRENALINE ON RAT CARDIOVASCULAR , 12-10-2021 sehingga 27-10-2021 , Antarabangsa

Protective effects of N,acetyl,l,cysteine against penconazole induced hepatorenal toxicity in adult rats , 01-04-2022 sehingga 14-01-2022 , Antarabangsa

## **Khidmat Dalam**

Codtis Lunch Talk , 01-05-2021 sehingga 30-11-2021 , Pusat Pengajian / Jabatan / Pusat Penyelidikan / Unit

Editor Pengeluaran Buletin Sains Kesihatan, FSK , 01-07-2021 sehingga 30-06-2024 , Fakulti / Institut / Pusat Perkhidmatan

JAWATANKUASA MODUL BAGI SEMAKAN KURIKULUM PROGRAM SAINS BIOOPERUBATAN , 01-01-2019 sehingga 31-12-2022 , Fakulti / Institut / Pusat Perkhidmatan

JAWATANKUASA PENYEDIAAN SEMAKAN KURIKULUM PROGRAM PENGAJIAN IJAZAH SARJANA MUDA SAINS BIOOPERUBATAN , 01-02-2019 sehingga 31-12-2022 , Fakulti / Institut / Pusat Perkhidmatan

JAWATANKUASA SELUANG PULANG KE LUBUK , 29-01-2021 sehingga 29-01-2021 , Fakulti / Institut / Pusat Perkhidmatan

Jawatankuasa Akreditasi IBMS Program Sains Bioperubatan , 01-01-2020 sehingga 31-12-2023 , Fakulti / Institut / Pusat Perkhidmatan

Jawatankuasa Sambutan 30 Tahun FSK , 01-09-2021 sehingga 01-09-2022 , Fakulti / Institut / Pusat Perkhidmatan

PANEL TEMUDUGA PENGAMBILAN PELAJAR SESI AKADEMIK 2021/2022 , 15-06-2021 sehingga 16-06-2021 , Fakulti / Institut / Pusat Perkhidmatan

SELUANG PULANG KE LUBUK , 29-01-2021 sehingga 29-01-2021 , Fakulti / Institut / Pusat Perkhidmatan

Unit Multimedia, Grafik dan Arkib , 01-01-2016 sehingga 31-12-2018 , Fakulti / Institut / Pusat Perkhidmatan