

Profile Image

DR. NURDALILA A'WANI BINTI ABD AZIZ

PENSYARAH UNIVERSITI DS13

CONTACT

Phone: 067980105

E-mail:

nurdalila.awani@usim.edu.m

Faculty: Kolej Permata
Insan

SUPERVISION

PhD - Completed: 0, Ongoing: 0

Master - Completed: 0,
Ongoing: 0

AREAS OF EXPERTISE

Genetic Selection

Fisheries Sciences

Animal Products

Animal Production And Conservation

Biotechnology

ACADEMIC QUALIFICATION

PhD in Systems Biology (2016)

Bachelor in Biotechnology Industry (2008)

RESEARCH

1. HALALTIFY DNA KIT

2024

GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ)

ON GOING

MAIN RESEARCHER

2. PENGUMPULAN GRAFIK INFO SAINS BAGI MANUSKRIP PERUBATAN MELAYU: KITAB TAYYIB AL-IHSAN FI TIBB AL- INSAN

2023

GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ)

ON GOING

CO-RESEARCHER

3. REMEDIES IN MALAY MEDICAL MANUSCRIPT MSS2515: ANALYSIS OF COMPOUND AND FUNCTION

2023

GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ)

ON GOING

CO-RESEARCHER

4. PROGRAM: EMPOWERING FOOD SECURITY IN MALAYSIA: A FRAMEWORK FOR TEMPORARY WAQF-BASED CROWDFUNDING FOR ALTERNATIVE PROTEINS ENTERPRISES PROJEK: HALAL GUIDELINES FOR ALTERNATIVE PROTEINS ENTERPRISES

2023

GERAN PENYELIDIKAN TRANSDISIPLINARI

ON GOING

CO-

RESEARCHER

5. UNDERLYING MICROBIAL COMMUNITY AND ITS TYPES OF GROUND DUST

2022

BIDUNI MIZANNIYAH

ON GOING

MAIN RESEARCHER

RESEARCH

6. ONTOLOGY VISUALISATION OF THE WAQF MECHANISM BETWEEN WAQF INSTITUTIONS IN MALAYSIA

2022 BIDUNI MIZANNIYAH ON GOING CO-RESEARCHER

7. KEBERKESANAN KAEDAH HAFAZAN TEMATIK DENGAN KURIKULUM PENDIDIKAN PINTAR BERBAKAT INTEGRASI NAQLI DAN 'AQLI KEPADA MURID PINTAR BERBAKAT DI KOLEJ GENIUS INSAN

2021 GERAN PENYELIDIKAN KHAS COMPLETED CO-RESEARCHER

8. COMPOSITION OF FATTY ACID AND BIOMARKER IN COWS AND GOATS' MILK USING GAS CHROMATOGRAPHY (GC/MS) & DNA-BASED ANALYTICAL METHODS FOR MILK AUTHENTICATION OF COW AND GOAT IN MALAYSIA

2018 GERAN PENYELIDIKAN HEADSTART PROGRAM COMPLETED MAIN RESEARCHER

9. BIODEGRADATION PATHWAY OF NEW EMERGING POLLUTANTS BY NEWLY ISOLATED FUNGI

2018 GERAN PENYELIDIKAN HEADSTART PROGRAM COMPLETED CO-RESEARCHER

PUBLICATION

1. SCREENING OF ACTIVE COMPOUNDS OF BAECKEA FRUTESCENS USING ATTENUATED TOTAL REFLECTANCE-FOURIER TRANSFORM INFRARED SPECTROSCOPY (ATR-FTIR) AND ITS SAPONIFICATION PROCESS

MALAYSIAN JOURNAL OF CHEMISTRY (MJCHEM)

2024 JOURNAL SCOPUS CO-AUTHOR

2. RAAIS CHARACTER ETHIC FRAMEWORK: INTEGRATING THE CIVILISATIONAL VALUES AND PRINCIPLES IN THE ISLAMIC GIFTED EDUCATION MODEL

ABQARI : JOURNAL OF ISLAMIC SOCIAL SCIENCES AND HUMANITY

2024 JOURNAL MYCITE CO-AUTHOR

3. REFLECTION FROM SURAH AR-RUM VERSE 41: EFFECT OF OIL SPILLING TOWARDS THE DOWNFALL OF MARINE FISHES

ABQARI : JOURNAL OF ISLAMIC SOCIAL SCIENCES AND HUMANITY

2024 JOURNAL MYCITE CO-AUTHOR

4. FACILITATING KNOWLEDGE TRANSFER TO STUDENTS THROUGH TAYAMMUM TREKATHON IN AN INTERACTIVE ACTIVITIES

JOURNAL OF FATWA MANAGEMENT AND RESEARCH

2024 JOURNAL OTHER DATABASE CORRESPONDING AUTHOR

5. PROFILING OF TAYAMMUM CLAY PRODUCT IN MALAYSIA BY SPECTROSCOPIC-CHEMOMETRIC APPROACH

PAPER ASIA

2024 JOURNAL SCOPUS CORRESPONDING AUTHOR

6. DESIGNING LEARNING USING INFOGRAPHIC FROM KITAB TURATH SYLLABUS

JURNAL SAINS INSANI

2024 JOURNAL INDEX BY MYCITE 2019 CO-AUTHOR

7. EXTRACTION TECHNIQUES FOR ANALYZING CITRUS HYSTRIX AND LAGENARIA SICERARIA COMPOUNDS FOR GUM DISEASE VIA GAS CHROMATOGRAPHY MASS SPECTROMETRY

IJURECON 2024

2024 PROCEEDING OTHER DATABASE CORRESPONDING AUTHOR

8. GAS CHROMATOGRAPHY-MASS SPECTROMETRY PROFILING OF EXTRACTED COMPOUNDS FOR GUM DISEASE TREATMENT: A METHODOLOGICAL APPROACH

IJURECON 2024

2024 PROCEEDING OTHER DATABASE CORRESPONDING AUTHOR

9. BRIDGING SCIENCE AND HALAL COMPLIANCE: DNA ANALYSIS KITS CONCEPT FOR EFFECTIVE AND EDUCATIONAL AUTHENTICATION

IJURECON 2024

2024 PROCEEDING OTHER DATABASE CORRESPONDING AUTHOR

10. FACILITATING KNOWLEDGE TRANSFER TO STUDENTS THROUGH TAYAMMUM TREKATHON IN AN INTERACTIVE ACTIVITIES

IJURECON 2024

2024 PROCEEDING OTHER DATABASE CORRESPONDING AUTHOR

11. HEXANE-ACETONE EXTRACTION TECHNIQUES FOR GAS CHROMATOGRAPHY-MASS SPECTROMETRY

IJURECON 2024

2024 PROCEEDING OTHER DATABASE CORRESPONDING AUTHOR

12. MITOSIS MASTERY: A SCRATCH-BASED APPROACH TO ENHANCE LEARNING IN THE KSSM BIOLOGY SYLLABUS.

IJURECON 2024

2024 PROCEEDING OTHER DATABASE CORRESPONDING AUTHOR

13. BIOACTIVE COMPOUND PROPERTIES OF KAPAL TERBANG PLANT VIA GC-MS ANALYSIS

I-STET 2024

2024 PROCEEDING OTHER DATABASE CORRESPONDING AUTHOR

PUBLICATION

14. ENHANCING BREAST CANCER AWARENESS AMONG MALAYSIAN WOMEN THROUGH INFOGRAPHICS

I-STET 2024

2024 PROCEEDING OTHER DATABASE CORRESPONDING AUTHOR

15. GENOMIC DNA ANALYSIS OF CHROMOLAENA ODORATA KAPAL TERBANG PLANT

I-STET 2024

2024 PROCEEDING OTHER DATABASE CORRESPONDING AUTHOR

16. ADVANCING BREAST CANCER THROUGH INNOVATION

I-STET 2024

2024 PROCEEDING OTHER DATABASE CORRESPONDING AUTHOR

17. IDENTIFYING NITROGEN CONTENT IN SOIL ENRICHED WITH HAIR-BASED COMPOST

IJURECON 2024

2024 PROCEEDING OTHER DATABASE CO-AUTHOR

18. REFLECTION FROM SURAH AR-RUM VERSE 41: EFFECT OF OIL SPILLING TOWARDS THE DOWNFALL OF MARINE FISHES

IJURECON2023

2023 PROCEEDING OTHER DATABASE CO-AUTHOR

19. BAECKEA FRUTESCENS? ACTIVE COMPOUNDS USING ATTENUATED TOTAL REFLECTANCE-FOURIER TRANSFORM INFRARED SPECTROSCOPY (ATR-FTIR)

IJURECON23

2023 PROCEEDING OTHER DATABASE CO-AUTHOR

20. CRIMINOLOGY: PHENOMENON ON ELDER ABUSE IN NEGERI SEMBILAN BASED ON CASE REPORTS

IJURECON2023

2023 PROCEEDING OTHER DATABASE CO-AUTHOR

21. HALAL VOCATION GAME: A CAREER KNOWLEDGE TRANSFER.

VIRTUAL INNOVATION COMPETITION 2023

2023 PROCEEDING OTHER DATABASE MAIN AUTHOR

22. GENOMIC DNA ANALYSIS OF CHROMOLAENA ODORATA

IJURECON2023

2023 PROCEEDING NON-INDEX MAIN AUTHOR

23. REFLECTION FROM SURAH AR-RUM VERSE 41: EFFECT OF OIL SPILLING TOWARDS THE DOWNFALL OF MARINE FISHES

4TH INSAN JUNIOR RESEARCHERS INTERNATIONAL CONFERENCE 2023 (IJURECON 2023)

2023 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

24. LQA ABQARI TM IN BIOLOGY SUBJECT: A LEARNING TECHNIQUE IN INTEGRATION OF NAQLI AND AQLI KNOWLEDGE FOR GIFTED AND TALENTED MUSLIM STUDENTS

19TH KUALA LUMPUR INTERNATIONAL COMMUNICATION, EDUCATION, LANGUAGE & SOCIAL SCIENCE CONFERENCE 2022

2022 PROCEEDING OTHER DATABASE MAIN AUTHOR

25. PROFILING OF METABOLITES COMPOUND IN CHROMOLAENA ODORATA USING GAS CHROMATOGRAPHY-MASS SPECTRUM (GC-MS)

INSAN JUNIOR INTERNATIONAL RESEARCHERS CONFERENCE (IJURECON 2022)

2022 PROCEEDING OTHER DATABASE MAIN AUTHOR

26. COMPARING THE BIOACTIVE COMPOUNDS OF CRESCENTIA CUJETE TO PAINKILLER

INSAN JUNIOR INTERNATIONAL RESEARCHERS CONFERENCE (IJURECON 2022)

2022 PROCEEDING OTHER DATABASE MAIN AUTHOR

PUBLICATION

27. HALAL VOCATION GAME

INTERNATIONAL BORNEO INNOVATION EXHIBITION COMPETITION (IBIEC 2022)

2022 PROCEEDING OTHER DATABASE MAIN AUTHOR

28. RESEARCH ON BLACK GINGER (KAEMPFERIA PARVIFLORA)

INSAN JUNIOR INTERNATIONAL RESEARCHERS CONFERENCE (IJURECON 2022)

2022 PROCEEDING NON-INDEX MAIN AUTHOR

29. BIOLOGI ASAS 1 - TAHAP 2

MODUL PENGAJARAN & PEMBELAJARAN SERTA PENTAKSIRAN BERSEPADU KURIKULUM PENDIDIKAN PINTAR BERBAKAT, INTEGRASI NAQLI DAN AQLI (IGED), KOLEJ GENIUS INSAN

2022 CHAPTER IN BOOK MAIN AUTHOR

30. SEQUENCING AND ANNOTATED OF GOAT'S MILK USING BIOINFORMATICS TOOL: CLUSTALX

MALAYSIAN JOURNAL OF SCIENCE HEALTH & TECHNOLOGY

2021 JOURNAL OTHERS DATABASE CO-AUTHOR

31. ANALYSIS OF BEE IN QURANIC PERSPECTIVE: SURAH AL-NAHL

IJURECON

2021 PROCEEDING NON-INDEX CO-AUTHOR

32. MORPHOMETRIC ANALYSIS OF POLYPEDATES DISCANTUS AND POLYPEDATES LEUCOMYSTAX (RHACOPHORIDAE) AT PENINSULAR MALAYSIA

INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON)

2021 PROCEEDING NON-INDEX CO-AUTHOR

33. CADANGAN KAEDAH HAFAZAN TEMATIK DENGAN KURIKULUM PENDIDIKAN PINTAR BERBAKAT INTEGRASI NAQLI DAN AQLI KEPADA MURID PINTAR BERBAKAT DI KOLEJ GENIUS INSAN USIM

SEMINAR ANTARABANGSA ISLAM DAN SAINS (SAIS2021)

2021 PROCEEDING NON-INDEX CO-AUTHOR

34. DNA-BASED METHOD FOR CAPRA AEGAGRUS HIRCUS OF RAW AND FACTORYMADE MILK

JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON)

2021 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

35. DNA AMPLIFICATION OF GOAT MILK BY USING POLYMERASE CHAIN REACTION (PCR)

INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE(IJURECON)

2021 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

36. CENTELLA ASIATICA IN WOUND HEALING ACTIVITIES: REFLECTION FROM HADITH SAHIH AL-BUKHARI 5722, BOOK 76, HADITH 37

IJURECON (KOLEJ GENIUS INSAN)

2021 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

37. ZIZIPHUS MAURITIANA IN BATHING DECEASED: REFLECTION FROM HADITH SAHIH AL-BUKHARI 1253, BOOK 23, HADITH 344

E-PROCEEDING: INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON)

2021 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

38. IDENTIFYING DNA SEQUENCES OF COMMERCIALIZED GOAT'S MILK AND FRESH GOAT'S MILK FROM DATABASE VIA BASIC LOCAL ALIGNMENT SEARCH TOOL (BLAST)

INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON)

2021 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

39. FATTY ACID COMPOSITION BETWEEN CAPRA AEGAGRUS HIRCUS AND BOS TAURUS MILK FROM COMMERCIAL AND FRESH MILK PRODUCT IN MALAYSIA USING GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC-MS)

8TH INTERNATIONAL CONFERENCE ON ADVANCED MATERIAL ENGINEERING & TECHNOLOGY

2021 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

PUBLICATION

40. HOLOGRAPHIC STUDY IN BIOLOGY ASPECTS - A WHOLE NEW WAY OF LEARNING

ACTIVE LEARNING IN EDUCATION 4.0 STUDENTS AS OWNERS OF LEARNING.

2021 CHAPTER IN BOOK MAIN AUTHOR

41. INTERACTIVE LEARNING ACTIVITIES VIA PRACTICAL SESSION AND CYBER TECHNOLOGY

ACTIVE LEARNING IN EDUCATION 4.0 STUDENTS AS OWNERS OF LEARNING.

2021 CHAPTER IN BOOK CORRESPONDING AUTHOR

42. ANALYSIS OF ANTIMICROBIAL COMPOUND IN ZIZIPHUS MAURITIANA EXTRACT USING ATTENUATED TOTAL REFLECTION-FOURIER TRANSFORM INFRARED (A TR-FTIR)

MALAYSIAN JOURNAL OF SCIENCE HEALTH & TECHNOLOGY

2020 JOURNAL OTHERS DATABASE CORRESPONDING AUTHOR

43. THE EFFECTS OF AMINO ACIDS AND FATTY ACIDS ON THE DISEASE RESISTANCE OF EPINEPHELUS FUSCOGUTTATUS IN RESPONSE TO VIBRIO VULNIFICUS INFECTION

3 BIOTECH

2020 JOURNAL ISI MAIN AUTHOR

44. SPECTROSCOPY ANALYSIS OF ANTIMICROBIAL COMPOUND IN CENTELLA ASIATICA EXTRACT

MALAYSIAN JOURNAL OF SCIENCE HEALTH & TECHNOLOGY

2020 JOURNAL OTHERS DATABASE MAIN AUTHOR

45. BIBLIOMETRICS ANALYSIS OF RESEARCH PUBLICATIONS RELATED TO SUS SCROFA DOMESTICUS

JURNAL SAINS INSANI

2020 JOURNAL INDEX BY MYCITE 2019 MAIN AUTHOR

46. RESEARCH ON BIDARA (ZIZIPHUS MAURITIANA): BIBLIOMETRIC STUDIES

JURNAL SAINS INSANI

2020 JOURNAL INDEX BY MYCITE 2019 CORRESPONDING AUTHOR

47. RESEARCH PUBLICATIONS RELATED TO GOAT'S MILK: BIBLIOMETRICS ANALYSIS

JURNAL SAINS INSANI

2020 JOURNAL INDEX BY MYCITE 2019 MAIN AUTHOR

48. SYSTEMATIC LITERATURE REVIEW ON CENTELLA ASIATICA

JURNAL SAINS INSANI

2020 JOURNAL INDEX BY MYCITE 2019 CO-AUTHOR

49. ANALYSIS OF ANTIMICROBIAL COMPOUND IN ZIZIPHUS MAURITIANA EXTRACT USING ATTENUATED TOTAL REFLECTION-FOURIER TRANSFORM INFRARED (ATR-FTIR)

KOLOKIUW SISWAZAH FAKULTI SAINS DAN TEKNOLOGI 2020

2020 PROCEEDING NON-INDEX MAIN AUTHOR

50. DNA-BASED METHOD FOR CAPRA AEGAGRUS HIRCUS OF RAW AND FACTORY-MADE MILK

KOLOKIUW SISWAZAH FAKULTI SAINS DAN TEKNOLOGI 2020

2020 PROCEEDING NON-INDEX MAIN AUTHOR

51. SEQUENCING AND ANNOTATED OF GOAT'S MILK USING BIOINFORMATICS TOOL: CLUSTALX

KOLOKIUW SISWAZAH SAINS DAN TEKNOLOGI 2020

2020 PROCEEDING NON-INDEX MAIN AUTHOR

52. SPECTROSCOPY ANALYSIS OF ANTIMICROBIAL COMPOUND IN CENTELLA ASIATICA EXTRACT

KOLOKIUW SISWAZAH FAKULTI SAINS DAN TEKNOLOGI 2020

2020 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

PUBLICATION

53. METABOLITE PROFILING OF EPINEPHELUS FUSCOGUTTATUS INFECTED WITH VIBRIOSIS REVEALS OMEGA 9 AS POTENTIAL METABOLITE BIOMARKER.

FISH PHYSIOLOGY AND BIOCHEMISTRY

2019 JOURNAL ERA MAIN AUTHOR

54. COMPARISON OF FATTY ACID COMPOSITIONS IN DIFFERENT GOAT BREEDS: A STUDY IN NEGERI SEMBILAN, MALAYSIA

ULUM ISLAMIYYAH JOURNAL

2019 JOURNAL ERA MAIN AUTHOR

55. BIBLIOMETRICS ANALYSIS OF RESEARCH PUBLICATIONS RELATED TO SUS SCROFA DOMESTICUS

I-STET 2019

2019 PROCEEDING NON-INDEX CO-AUTHOR

56. THE EFFECT OF VIBRIO VULNIFICUS INFECTION ON STARVED EPINEPHELUS FUSCOGUTTATUS ANALYSED USING GC?MS

INNOVATION FOR SUSTAINABILITY AND GREEN TECHNOLOGY: DEGRADATION OF INANIMATE FORMS

2019 CHAPTER IN BOOK MAIN AUTHOR

57. BIODEGRADATION PATHWAY OF HEXACHLOROCYCLOHEXANE MEDIATED BY ASCOMYCETE FUNGUS TRICHODERMA LIXII F21

INNOVATION FOR SUSTAINABILITY AND GREEN TECHNOLOGY: DEGRADATION OF INANIMATE FORMS.

2019 CHAPTER IN BOOK CO-AUTHOR

58. METABOLITE PROFILING OF EPINEPHELUS FUSCOGUTTATUS INFECTED WITH VIBRIOSIS REVEALS OMEGA 9 AS POTENTIAL METABOLITE BIOMARKER

FISH PHYSIOLOGY AND BIOCHEMISTRY

2018 JOURNAL SCOPUS MAIN AUTHOR

59. COMPARISON OF FATTY ACID COMPOSITION IN DIFFERENT GOAT BREEDS: A STUDY IN NEGERI SEMBILAN, MALAYSIA

PROPHETIC SCIENCE INTERNATIONAL CONFERENCE

2018 PROCEEDING NON-INDEX MAIN AUTHOR

CONSULTATION

1. KOMUNITI@UNIMADANI

KEMENTERIAN KEWANGAN MALAYSIA (MOF)

2024 NATIONAL

2. KAJIAN PEMAKAIAN SUTERA TERATAI OLEH KAUM LELAKI

JABATAN MUFTI NEGERI SELANGOR

2024 NATIONAL

3. PROGRAM BIOLOGI SINTETIK, UKM

INBIOSIS, UKM

2024 NATIONAL

4. PENASIHAT LUAR PROGRAM BIOLOGI SINTETIK

INSTITUT BIOLOGI SISTEM (INBIOSIS) UNIVERSITI KEBANGSAAN MALAYSIA

2021 NATIONAL

5. PENASIHAT LUAR PROGRAM BIOLOGI SINTETIK, INBIOSIS UKM

INSTITUT BIOLOGI SISTEM (INBIOSIS) UNIVERSITI KEBANGSAAN MALAYSIA

2021 NATIONAL

AWARDS/RECOGNITION

1. ANUGERAH TOKOH INOVASI TERBAIK

2024 UNIVERSITY

2. ACADEMIC ADVISOR

UNIVERSITI KEBANGSAAN MALAYSIA

2024 NATIONAL

3. ACADEMIC ADVISOR

INBIOSIS, UKM

2024 NATIONAL

4. A NATURAL BACKYARD PRODUCTS: A NIGHT PURPLE TEA

INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON 2024)

2024 ANTARABANGSA SILVER

5. EXTRACTION TECHNIQUES FOR ANALYZING CITRUS HYSTRIX AND LAGENARIA SICERARIA COMPOUNDS FOR GUM DISEASE VIA GAS CHROMATOGRAPHY MASS SPECTROMETRY

INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON 2024)

2024 ANTARABANGSA BEST SCIENTIST

6. BIODEGRADATION OF DYE USING FUNGI

INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON 2024)

2024 ANTARABANGSA BRONZE

7. HAIZER: IDENTIFYING NITROGEN LEVEL IN SOIL

INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON 2024)

2024 ANTARABANGSA GOLD

8. HAIZER - TRANSFORMING HAIR WASTE INTO ECO-FRIENDLY FERTILISERS.

SMART INNOVATION COMPETITION 2024 INTERNATIONAL LEVEL

2024 ANTARABANGSA GOLD

9. HEXANE-ACETONE EXTRACTION TECHNIQUES FOR GAS CHROMATOGRAPHY-MASS SPECTROMETRY ANALYSIS OF BRUCEA JAVANICA, SOLANUM LASIOCARPUM, AND ALUM STONE MIXTURE

INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON 2024)

2024 ANTARABANGSA BRONZE

10. KAEMPFERIA PARVIFLORAS POTENTIAL IN NATURAL CLEANSING

SMART INNOVATION COMPETITION 2024 INTERNATIONAL LEVEL

2024 ANTARABANGSA GOLD

11. HALAL VOCATION, CAREER PATHWAYS.

USIM

2024 UNIVERSITI CERTIFICATE OF APPRECIATION

12. BUKU TEMATIK

USIM

2024 UNIVERSITI CERTIFICATE OF APPRECIATION

13. ORGANIZ FERTILISER: HAIZER

USIM

2024 UNIVERSITI CERTIFICATE OF APPRECIATION

14. TAYAMMUM TREKATHON

USIM

2024

UNIVERSITI

CERTIFICATE OF APPRECIATION

AWARDS/RECOGNITION

15. BRIDGING SCIENCE AND HALAL COMPLIANCE : DNA ANALYSIS KITS CONCEPT FOR EFFECTIVE AND EDUCATIONAL AUTHENTICATION

USIM

2024 UNIVERSITI CERTIFICATE OF APPRECIATION

16. KAEMPFERIA PARVIFLORA'S POTENTIAL IN NATURAL CLEANSING

WORLD SUSTAINABLE DEVELOPMENT GOAL CHALLENGE 2024

2024 ANTARABANGSA GOLD

17. KAEMPFERIA PARVIFLORAS POTENTIAL IN NATURAL CLEANSING

WORLD YOUTH STEM INVENTION INNOVATION 2024

2024 ANTARABANGSA GOLD

18. HAIZER: TRANSFORMING HAIR WASTE INTO SUSTAINABLE FERTILIZER FOR ECO-FRIENDLY AGRICULTURE

1ST INTERNATIONAL SUSTAINABILITY INVENTION, INNOVATION AND DEVELOPMENT ON FOOD, CULTURE AND TECHNOLOGY

2024 ANTARABANGSA GOLD

19. KAEMPFERIA PARVIFLORAS POTENTIAL IN NATURAL CLEANSING

VIRTUAL INNOVATION COMPETITION 2024

2024 ANTARABANGSA GOLD

20. MITOSIS MASTERY: A SCRATCH-BASED APPROACH TO ENHANCE LEARNING IN THE KSSM BIOLOGY SYLLABUS

INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON 2024)

2024 ANTARABANGSA BEST PAPER AWARD

21. BRIDGING SCIENCE AND HALAL COMPLIANCE : DNA ANALYSIS KITS CONCEPT FOR EFFECTIVE AND EDUCATIONAL AUTHENTICATION

INSAN JUNIOR RESEARCHER INTERNATIONAL CONFERENCE (IJURECON 2024)

2024 ANTARABANGSA BRONZE

22. HAIZER -NUTRIENT RICH ORGANIC FERTILISER

EAST COAST SCHOOLS EDUCATION RESEARCH SYMPOSIUM (ECSERS) 2024

2024 KEBANGSAAN GOLD

23. HALAL VOCATION GAME

International Research and Information Science Expo (IRISE) 2023

2023 ANTARABANGSA GOLD

24. GENOMIC DNA ANALYSIS OF CHROMOLAENA ODORATA

Insan Junior Researchers International Conference (IJURECON 2023)

2023 ANTARABANGSA GOLD

25. FUNCTIONAL GROUPS CHARACTERIZATION OF OIL FROM KAEMPFERIA PARVIFLORA USING ATTENUATED TOTAL REFLECTANCE-FOURIER TRANSFORM INFRARED SPECTROSCOPY (ATR-FTIR)

Insan Junior Researchers International Conference (IJURECON 2023)

2023 ANTARABANGSA GOLD

26. REFLECTION FROM SURAH AR- RUM VERSE 41: EFFECT OF OIL SPILLING TOWARDS THE DOWNFALL OF MARINE FISHES

Insan Junior Researchers International Conference (IJURECON 2023)

2023 ANTARABANGSA BRONZE

27. REFLECTION FROM SURAH AR- RUM VERSE 4: EFFECT OF OIL SPILLING TOWARDS THE DOWNFALL OF MARINE FISHES

Insan Junior Researchers International Conference (IJURECON 2023)

2023 ANTARABANGSA BRONZE

28. HALAL VACATION GAME

Malaysia Technology Expo (MTE) 2023

2023

ANTARABANGSA

SILVER

AWARDS/RECOGNITION

29. COMPILATION OF TRADITIONAL MALAY MEDICINE INFOGRAPHIC WITH REFERENCE TO MODERN MEDICAL KNOWLEDGE

INNOVATION BANK CHALLENGE 2023 (IBC2023)

2023 UNIVERSITI GOLD

30. HALAL VOCATION GAME

VIRTUAL INNOVATION CEMPETITION 2023

2023 KEBANGSAAN GOLD

31. HALAL VOCATION GAME

INTERNATIONAL BORNEO INNOVATION EXHIBITION & COMPETITION (IBIEC) 2022

2022 ANTARABANGSA GOLD

32. DESIGNING AN INFOGRAPHIC FOR TREATMENT OF VOMITING AND NAUSEA BY USING LOCAL HERBS

INTERNATIONAL CONFERENCE 2022 (IJURECON 2022)

2022 ANTARABANGSA GOLD

33. DESIGNING AN INFOGRAPHIC FOR DIAGNOSIS OF DISEASES OF GALLSTONE

INTERNATIONAL CONFERENCE 2022 (IJURECON 2022)

2022 ANTARABANGSA GOLD

34. DESIGNING AN INFOGRAPHIC FOR TREATMENT OF GINGIVITIS BY USING SALT AND HONEY

INTERNATIONAL CONFERENCE 2022 (IJURECON 2022)

2022 ANTARABANGSA GOLD

35. MEREKABENTUK MAKLUMAT GRAFIK UNTUK RAWATAN GOUT DENGAN MENGGUNAKAN DAUN KETUMBAR (CORIANDUM SATIVUM)

INTERNATIONAL CONFERENCE 2022 (IJURECON 2022)

2022 ANTARABANGSA GOLD

36. RESEARCH ON BLACK GINGER (KAEMPFERIA PARVIFLORA)

INTERNATIONAL CONFERENCE 2022 (IJURECON 2022)

2022 ANTARABANGSA GOLD

37. IQRA ABQARI- A COMMUNICATION & PRESENTATION MODEL FOR YOUNG MUSLIM SCHOLARS

INNOVATION COMPETITION & EXHIBITION 2022 (INCEX 2022)

2022 KEBANGSAAN BRONZE

38. HALAL VOCATION GAME

33RD INTERNATIONAL INVENTION, INNOVATION & TECHNOLOGY EXHIBITION, MALAYSIA (ITEX'22)

2022 ANTARABANGSA SILVER

39. HALAL VOCATION GAME

Persidangan dan Ekspo Ciptaan Institusi Pengajian Tinggi Antarabangsa (PECIPTA22)

2022 ANTARABANGSA BRONZE

40. COMPARING THE BIOACTIVE COMPOUNDS OF CRESCENTIA CUJETE TO PAINKILLER

INTERNATIONAL CONFERENCE 2022 (IJURECON 2022)

2022 ANTARABANGSA GOLD

41. HALAL CAREER GAME

INNOVATION COMPETITION & EXHIBITION 2022 (INCEX 2022)

2022 KEBANGSAAN BRONZE

42. HALAL VOCATION GAME

PERTANDINGAN REKACIPTA INOVASI INTERNASIONAL & NASIONAL 2022 (PRIIN 2022)

2022

ANTARABANGSA

SILVER

AWARDS/RECOGNITION

43. CHARACTERIZATION OF ACTIVE COMPOUNDS OF PEPPEROMIA PELLUCIDA'S OIL USING GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC-MS)

INTERNATIONAL CONFERENCE 2022 (IJURECON 2022)

2022 ANTARABANGSA GOLD

44. HALAL KNOW-HOW GAMIFICATION

PERTANDINGAN REKACIPTA INOVASI NASIONAL (PRIN) 2021

2021 ANTARABANGSA SILVER

45. BRONZE WINNER SCIENCES & TECHNOLOGY CATEGORY (INNOVATION IDEA ONLINE POSTER PRESENTATION)

2020 INTERNATIONAL

46. GOLD STEM DESIGN ASIA COMPETITION

2019 INTERNATIONAL

47. ACADEMIC ADVISOR

SAMPLABS TAIWAN PTE LTD

2019 INTERNATIONAL

48. PHYLOGENETIC ANALYSIS TO GOAT'S MILK IN MALAYSIA USING MEGA7

INTERNATIONAL SCIENCE AND SOCIAL SCIENCE INNOVATION COMPETITION i-SIC 2019

2019 ANTARABANGSA GOLD