



**PROF. MADYA DR.
NURULIZA BINTI
ROSLAN**

PENSYARAH UNIVERSITI DS14

CONTACT

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E-mail:
nuruliza@usim.edu.my

Faculty: Fakulti
Perubatan Dan Sains
Kesihatan

SUPERVISION

PhD - Completed: 0, Ongoing: 1

Master - Completed: 3,
Ongoing: 4

AREAS OF EXPERTISE

Carcinogenesis

Other Molecular Biology

Vaccines

Virology

ACADEMIC QUALIFICATION

PhD in Science In Medicine (2013)

Master in Science Of Medicine (2009)

Bachelor in Sains Perubatan (2005)

RESEARCH

**1. COMPUTATIONAL AND CELL-BASED EVALUATION OF
FLAVONOID COMBINATIONS FOR REDUCING SKIN
INFLAMMATION**

2026 GERAN PENYELIDIKAN FUNDAMENTAL ON GOING CO-RESEARCHER

**2. EMPOWERMENT OF HOUSEWIVES AS ANTIMICROBIAL
RESISTANCE GUARDIANS THROUGH COMMUNITY-BASED
PARTICIPATORY RESEARCH: PROTECTING THE OLD AND THE
YOUNG THROUGH ONEHEALTH APPROACH**

2024 GERAN ANTARABANGSA ON GOING CO-RESEARCHER

**3. CO-CONSTRUCTION, DECOLONISATION &
TRANSFORMATION: PRODUCING ACTIONABLE KNOWLEDGE
FOR THE CHALLENGES OF OUR TIMES (DECODE) ASIA
CHAPTER CASE STUDIES**

2024 GERAN ANTARABANGSA ON GOING CO-RESEARCHER

**4. ANALISIS PENILAIAN KURIKULUM INTEGRASI INAQ USIM
UNTUK KELESTARIAN GRADUAN HOLISTIK**

2024 GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ) ON GOING CO-RESEARCHER

5. ELUCIDATING THE SYNERGISM OF MYRICETIN AND
PLATINUM-BASED DRUG AS POTENTIAL
CHEMOTHERAPEUTIC THROUGH INDUCTION OF APOPTOSIS
IN OVARIAN CANCER CELLS

2023 GERAN SEPADAN ANTARABANGSA ON GOING CO-RESEARCHER

RESEARCH

6. DOCTOR PLANET APPRENTICE PROGRAM - THE FUTURE GUARDIANS OF PLANETARY HEALTH

2022 GERAN PENYELIDIKAN INDUSTRI ON GOING MAIN RESEARCHER

7. ELUCIDATING THE MECHANISM OF THROMBOSIS VIA COAGULATION MODULATION OF ENDOTHELIAL CELLS AND PLATELET FUNCTION ASSOCIATED WITH HUMAN CORONAVIRUS-INDUCED COAGULOPATHY

2021 GERAN KPT ON GOING CO-RESEARCHER

8. THE PREVALENCE OF PANDEMIC FATIGUE DUE TO COVID 19, PERCEIVED CAUSE, PSYCHOLOGICAL MORBIDITY AND ITS ASSOCIATED FACTORS AMONG COMMUNITY IN MALAYSIA.

2021 GERAN PENYELIDIKAN USIM COMPLETED CO-RESEARCHER

9. ELUCIDATING THE MECHANISM OF THE HOST CELLULAR METABOLISM AFFECTING HOST LIPID DROPLETS IN REGULATING SARS-COV-2 REPLICATION

2021 GERAN KPT ON GOING MAIN RESEARCHER

10. A POTENTIAL NATURAL LIPID DROPLET REGULATOR INHIBITOR AS A POTENTIAL ANTIVIRAL FOR REDUCING COVID-19 INFECTIVITY

2021 GERAN PENYELIDIKAN USIM COMPLETED MAIN RESEARCHER

11. EVALUATION OF MALAYSIAN IMPORTED GERMINATED BROWN RICE ON GLUCOSE METABOLISM IN HUMAN HEPATOCYTES OF INSULIN RESISTANT MODEL AND ON METABOLIC PARAMETERS AMONG TYPE 2 DIABETES MELLITUS IN A SUBURBAN AREA, MALAYSIA

2019 GERAN KPT ON GOING CO-RESEARCHER

12. EXPLORING CURRENT TRENDS IN OROPHARYNGEAL SQUAMOUS CELL CARCINOMA AMONG MALAYSIAN'S POPULATION

2019 GERAN PENYELIDIKAN USIM COMPLETED CO-RESEARCHER

13. TARGETED RNA SEQUENCING OF CERVICAL INTRAEPITHELIAL LESION (CIN) AS A NOVEL BIOMARKER: TOWARDS PRECISION MEDICINE FOR CERVICAL CANCER

2018 GERAN PENYELIDIKAN USIM COMPLETED CO-RESEARCHER

14. ANTICANCER EFFECT OF MALAYSIAN TRIGONA HONEY ON BREAST CANCER CELLS

2016 GERAN PENYELIDIKAN TRANSNASIONAL COMPLETED CO-RESEARCHER

15. INDEKS SYARIAH MALAYSIA (FASA 2)

2016 GERAN PENYELIDIKAN AGENSI KERAJAAN COMPLETED CO-RESEARCHER

16. MENILAI KEBERKESANAN USAHA KERAJAAN DALAM MELAKSANAKAN MAQASI SYARIAH UNTUK PROGRAM BERKAITAN KESIHATAN DI NEGERI SEMBILAN, SELANGOR DAN WILAYAH PERSEKUTUAN

2015 GERAN PENYELIDIKAN AGENSI KERAJAAN COMPLETED CO-RESEARCHER

17. INVESTIGATION OF MALAYSIAN GELAM HONEY ON INFLAMMATION ASSOCIATED WITH DSRNA INFECTION IN AIRWAY EPITHELIAL CELLS

2015 GERAN PENYELIDIKAN JANGKA PENDEK COMPLETED CO-RESEARCHER

18. TRAINING OF TRAINERS (TOT) PROGRAM ON HUMAN PAPILLOMA VIRUS KNOWLEDGE AND AWARENESS FOR CERVICAL CANCER PREVENTION FOR SECONDARY SCHOOL COUNSELORS IN NEGERI SEMBILAN

2015 GERAN KPT COMPLETED MAIN RESEARCHER

19. BENEFICIAL EFFECT OF PHOENIX DACTYLIFERA AND GOAT MILKON BIOAVAILABILITY OF IRON AND ENERGY METABOLISM IN IRON DEFICIENCY ANAEMIA

2014 GERAN KPT COMPLETED CO-RESEARCHER

20. ASSESSMENT OF THE AWARENESS LEVEL, COMPLIANCY AND IMMUNOGENICITY RESPONSE ON HPV VACCINATION WITH CURRENT AND REDUCED IMMUNIZATION DOSING AMONG HPV-NEGATIVE FEMALES.

2014 GERAN KPT COMPLETED MAIN RESEARCHER

21. IDENTIFICATION OF POTENTIAL STOMACH,LIVER AND PANCREATIC CANCER BIOMARKERS IN OBESE CHILDREN FOR EARLY DETECTION

2014 GERAN PENYELIDIKAN INSENTIF COMPLETED MAIN RESEARCHER

PUBLICATION

1. EXPLORING READING DIFFICULTIES AND READING STRATEGIES AMONG UNDERGRADUATES

THE ASIAN JOURNAL OF ENGLISH LANGUAGE & PEDAGOGY

2025 JOURNAL OTHER DATABASE CO-AUTHOR

2. A NETNOGRAPHY ON MISINFORMATION AND PUBLIC PERCEPTIONS TOWARDS HUMAN PAPILLOMAVIRUS VACCINATION FOR ORAL CANCER PREVENTION IN MALAYSIA

COMPENDIUM OF ORAL SCIENCE

2025 JOURNAL OTHER DATABASE CO-AUTHOR

3. IN SILICO ANALYSIS OF MYRICETIN AND Fisetin AS POTENTIAL B-CELL LYMPHOMA EXTRA-LARGE (BCL-XL) INHIBITORS IN CANCER THERAPY

JOURNAL OF TROPICAL LIFE SCIENCE

2025 JOURNAL OTHER DATABASE MAIN AUTHOR

4. COMPUTATIONAL INSIGHTS INTO THE MODULATION OF SARS-COV-2 SPIKE-ACE2 INTERACTIONS BY ACE2 POLYMORPHISMS, VIRAL MUTATIONS, AND EICOSAPENTAENOIC ACID

WORLD SOCIETY FOR VIROLOGY (WSV) 3RD INTERNATIONAL CONFERENCE

2025 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

5. REGULATION OF LIPID METABOLISM ASSOCIATED GENES OF PPARG, IFITM3 AND APOL6 IN SARS-COV-2-INFECTED ADIPOCYTES

WORLD SOCIETY FOR VIROLOGY (WSV) 3RD INTERNATIONAL CONFERENCE

2025 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

6. PATHOPHYSIOLOGICAL STUDIES OF SARS-COV-2 INFECTION IN 3T3-L1 ADIPOCYTES MODEL OF PLIN1-RELATED LIPODYSTROPHY

INTERNATIONAL CONGRESS OF THE MALAYSIAN SOCIETY FOR MICROBIOLOGY 2025 (ICMSM2025)

2025 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

7. IN SILICO ASSESSMENT OF FLAVONOID-BCL-XL INTERACTIONS THROUGH ADMET PROFILING AND MOLECULAR DYNAMICS INSIGHTS

8TH INTERNATIONAL CONFERENCE ON MOLECULAR BIOLOGY & BIOTECHNOLOGY 2025 (ICMBB2025) IN CONJUNCTION WITH THE 9TH UITM INTERNATIONAL MEDICAL INNOVATION COMPETITION.

2025 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

8. EXCELLENCE POSTGRADUATES (EXPOST) FRAMEWORK: AN INNOVATIVE MODEL FOR ENHANCING RESEARCH-BASED POSTGRADUATE LEARNING EXPERIENCE

VICE?25 VIRTUAL INTERNATIONAL INNOVATION COMPETITION EXHIBITION - INNOVATIVE GENERATION: FROM IDEA TO REALITY

2025 PROCEEDING NON-INDEX MAIN AUTHOR

9. TIMELESS TREASURES: THE JOURNEY OF RUMAH WARISAN UWAN ROBAH (RUWUR)

THE 11TH INTERNATIONAL ISLAMIC ECONOMICS SYSTEM CONFERENCE(I-IECONS)

2025 PROCEEDING NON-INDEX MAIN AUTHOR

10. KESIHATAN SEKSUAL DARIPADA PERSPEKTIF SAINS PEMAKANAN DAN KAEDAH RAWATAN (PERUBATAN MODEN, RUQYAH SYAR'IYYAH)

2025 BOOK

11. JEJAK RUMAH WARISAN NEGERI SEMBILAN

2025 BOOK

12. POLISI DAN PROSEDUR: BIOKESELAMATAN DAN BIOSEKURITI

2025 POLICY

13. GENE EXPRESSION PROFILING OF HOST LIPID METABOLISM IN SARS-COV-2 INFECTED PATIENTS: A SYSTEMATIC REVIEW AND INTEGRATED BIOINFORMATICS ANALYSIS

BMC INFECTIOUS DISEASES

2024 JOURNAL ERA CORRESPONDING AUTHOR

PUBLICATION

14. COVID-19 PANDEMIC FATIGUE: A SCOPING REVIEW OF THE LITERATURE

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2024 JOURNAL SCOPUS CO-AUTHOR

15. KNOWLEDGE AND AWARENESS OF HUMAN PAPILLOMAVIRUS VACCINATION FOR ORAL CANCER PREVENTION AMONG DENTAL PRACTITIONERS, STUDENTS, AND PATIENTS AT UITM FACULTY OF DENTISTRY, MALAYSIA

COMPENDIUM OF ORAL SCIENCE

2024 JOURNAL OTHER DATABASE MAIN AUTHOR

16. PORTRAYALS OF CANCER IN HINGGA JUMPA LAGI (2018): UNDERSTANDING AND ENHANCING HEALTH LITERACY IN THE SCREEN MEDIA

JURNAL PENGAJIAN MEDIA MALAYSIA

2024 JOURNAL OTHER DATABASE CORRESPONDING AUTHOR

17. MODULATION OF DUODENAL TFR EXPRESSION IN IDA INDUCED RAT WITH DATE PALM AND GOAT MILK INTAKE

MALAYSIAN JOURNAL OF SCIENCE AND ADVANCED TECHNOLOGY

2024 JOURNAL OTHER DATABASE CORRESPONDING AUTHOR

18. EMERGING TRENDS OF ANTIBIOTIC RESISTANCE AMONG CANCER PATIENTS

7TH INTERNATIONAL CONFERENCE ON MOLECULAR BIOLOGY AND BIOTECHNOLOGY 2024

2024 PROCEEDING SCOPUS CORRESPONDING AUTHOR

19. ASSOCIATION OF SARS-COV-2 SPIKE PROTEIN MUTATIONS WITH DYSLIPIDEMIA AND CHRONIC HEART DISEASE: INSIGHTS FROM CLINICAL AND GENOMIC ANALYSIS AT UNIVERSITI KEBANGSAAN MALAYSIA MEDICAL CENTRE

7TH INTERNATIONAL CONFERENCE ON MOLECULAR BIOLOGY AND BIOTECHNOLOGY 2024

2024 PROCEEDING SCOPUS CO-AUTHOR

20. EFFECTS OF GERMINATED BROWN RICE ON BLOOD GLUCOSE, BLOOD LIPOPROTEINS LEVELS AND CLINICAL PARAMETERS IN PATIENTS WITH DIABETES MELLITUS TYPE 2

7TH INTERNATIONAL CONFERENCE ON MOLECULAR BIOLOGY & BIOTECHNOLOGY (ICMBB) 2024 IN CONJUNCTION WITH THE 6TH USIM INTERNATIONAL HEALTH CONFERENCE (IHEC) 2024

2024 PROCEEDING NON-INDEX CO-AUTHOR

21. E-PROSIDING SEMINAR ANTARABANGSA FALSAFAH, TAMADUN, ETIKA DAN TURATH ISLAMI KALI KE-7 (I-STET) 2024

SEMINAR ANTARABANGSA FALSAFAH, TAMADUN, ETIKA DAN TURATH ISLAMI KALI KE-7 (I-STET) 2024

2024 PROCEEDING NON-INDEX CHIEF EDITOR

22. DECIPHERING THE GENES OF LIPID METABOLISM IN SARS-COV-2- INFECTED ADIPOCYTES

7TH INTERNATIONAL CONFERENCE ON MOLECULAR BIOLOGY AND BIOTECHNOLOGY 2024 (ICMBB2024) IN CONJUNCTION WITH THE 6TH USIM INTERNATIONAL HEALTH CONFERENCE (IHEC) 2024

2024 PROCEEDING SCOPUS CO-AUTHOR

23. PATIENCE, HUMILITY, DEVOTION (PHD): THE ODYSSEY FOR KNOWLEDGE

2024 BOOK

24. COVID-19 PANDEMIC FATIGUE AND ITS SOCIODEMOGRAPHIC, MENTAL HEALTH STATUS, AND PERCEIVED CAUSES: A CROSS-SECTIONAL STUDY NEARING THE TRANSITION TO AN ENDEMIC PHASE IN MALAYSIA

INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH

2023 JOURNAL ERA CO-AUTHOR

25. DECIPHERING THE EXPRESSION OF HOST LIPID METABOLISM GENES IN SARS-COV-2 INFECTED PATIENTS: A SYSTEMATIC REVIEW AND INTEGRATED BIOINFORMATICS STUDY

15TH MALAYSIA INTERNATIONAL GENETICS CONGRESS 2023

2023 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

26. SERUM LIPOPROTEINS AS PREDICTORS OF COVID-19 SEVERITY IN THE LOW- AND LOWER-MIDDLE INCOME COUNTRIES: A SYSTEMATIC REVIEW OF OBSERVATIONAL STUDIES

10TH NATIONAL BIOLOGY SYMPOSIUM

2023

PROCEEDING

NON-INDEX

CO-AUTHOR

PUBLICATION

27. THE CLINICAL SPECTRUM OF OROPHARYNGEAL SQUAMOUS CELL CARCINOMA IN KLANG VALLEY MALAYSIA: A RETROSPECTIVE STUDY

9TH USIM NATIONAL HEALTH SEMINAR 2023

2023 PROCEEDING SCOPUS MAIN AUTHOR

28. THE EFFECTIVENESS OF BROWN RICE IN GLYCAEMIC CONTROL AMONG DIABETES MELLITUS TYPE 2: A SYSTEMATIC REVIEW OF CLINICAL TRIALS

6TH INTERNATIONAL CONFERENCE ON MOLECULAR BIOLOGY AND BIOTECHNOLOGY

2023 PROCEEDING SCOPUS CORRESPONDING AUTHOR

29. BIOACTIVE COMPOUNDS ISOLATED FROM ENICOSANTHELLUM PULCHRUM EXHIBIT PROMISING ANTICANCER PROPERTIES TOWARDS OVARIAN CANCER TREATMENT: AN IN VITRO STUDY

MALAYSIAN SOCIETY OF PHARMACOLOGY AND PHYSIOLOGY CONFERENCE 2022

2022 PROCEEDING MYCITE CO-AUTHOR

30. PANDEMIC FATIGUE: THE SCOPING REVIEW ON LITERATURE REVIEW PATTERNS ON PANDEMIC FATIGUE AND MEASURES IMPLEMENTED

THE 5TH USIM INTERNATIONAL HEALTH CONFERENCE 2022

2022 PROCEEDING NON-INDEX MAIN AUTHOR

31. DIFFERENTIAL EXPRESSION OF MICRORNA AND ITS TARGET GENES IN TRIGONA HONEY TREATED BREAST CANCER CELL LINE

5TH USIM INTERNATIONAL HEALTH CONFERENCE 2022,

2022 PROCEEDING NON-INDEX CO-AUTHOR

32. A REVIEW ON THE ASSOCIATION OF BRUCEA JAVANICA MEDICINAL PROPERTIES TO COVID-19 PATHOGENESIS: PROSPECT FOR THE TREATMENT OF SARS-COV-2 INFECTION

5TH USIM INTERNATIONAL HEALTH CONFERENCE 2022

2022 PROCEEDING SCOPUS CORRESPONDING AUTHOR

33. PANDEMIC FATIGUE: THE SCOPING REVIEW ON LITERATURES? PATTERNS ON PANDEMIC FATIGUE AND MEASURES IMPLEMENTED

5TH USIM INTERNATIONAL HEALTH CONFERENCE 2022, LESSONS FROM PANDEMIC: RESHAPING MEDICINE AND HEALTHCARE, 13TH ? 14TH

2022 PROCEEDING SCOPUS MAIN AUTHOR

34. PANDEMIC FATIGUE THE SCOPING REVIEW ON LITERATURES PATTERNS ON PANDEMIC FATIGUE AND MEASURES IMPLEMENTED

IHEC 2022

2022 PROCEEDING SCOPUS CO-AUTHOR

35. THE IMPACT OF COVID-19 PANDEMIC ON CHILDREN'S NUTRITION AND THEIR SOLUTIONS: A REVIEW

INTERNATIONAL JOURNAL FOR STUDIES ON CHILDREN, WOMEN, THE ELDERLY AND PERSONS WITH DISABILITIES

2021 JOURNAL OTHER DATABASE MAIN AUTHOR / CONTACT PERSON IN USIM

36. THE IMPACT OF COVID-19 PANDEMIC ON CHILDREN'S NUTRITION AND THEIR SOLUTIONS: A REVIEW

PERSIDANGAN KEPENDUDUKAN KEBANGSAAN 2021

2021 PROCEEDING NON-INDEX MAIN AUTHOR

37. GENE EXPRESSION AS A PRECISION MEDICINE TOOLS IN CERVICAL CANCER: A REVIEW

NATIONAL HEALTH SEMINAR USIM 2021

2021 PROCEEDING NON-INDEX CO-AUTHOR

38. THE IMPACT, CHALLENGES AND THE CONSEQUENCES OF COVID-19 ON NON-COMMUNICABLE DISEASE

NATIONAL HEALTH SEMINAR USIM 2021

2021 PROCEEDING NON-INDEX CO-AUTHOR

39. THE EFFECT OF GERMINATED BROWN RICE ON BLOOD GLUCOSE, GLYCATED HAEMOGLOBIN LEVELS AND BMI IN PATIENTS WITH TYPE 2 DIABETES.

NUTRITION SOCIETY OF MALAYSIA 36TH SCIENTIFIC CONFERENCE NUTRITION: THE KEY TO COMBATING PREVAILING HEALTH THREATS

2021 PROCEEDING NON-INDEX CO-AUTHOR

PUBLICATION

40. PROTECTING OUR ELDERLY: SENIOR CARE DURING COVID-19 CRISIS

NATIONAL HEALTH SEMINAR USIM 2021

2021 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

41. DATE PALM AND GOAT MILK IMPROVE HAEMATOLOGICAL PARAMETERS AND AVAILABILITY OF FUNCTIONAL IRON IN IRON DEFICIENT RATS

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2020 JOURNAL SCOPUS CO-AUTHOR

42. ONE PRINTED HEART, PLEASE ? 3D BIOPRINTING IN MEDICINE: APPLICATIONS AND ETHICAL ISSUES

MALAYSIAN JOURNAL OF SCIENCE HEALTH & TECHNOLOGY

2020 JOURNAL OTHERS DATABASE CORRESPONDING AUTHOR

43. FACE MASK ETIQUETTE AND CARE: A PRELIMINARY CASE STUDY IN UNIVERSITI SAINS ISLAM MALAYSIA DURING THE COVID-19 PANDEMIC

4TH USIM INTERNATIONAL HEALTH ECONFERENCE 2020 (IHEC 2020)

2020 PROCEEDING NON-INDEX MAIN AUTHOR

44. MUSIC AS COMPLEMENTARY AND ALTERNATIVE MEDICINE: AN ISLAMIC PERSPECTIVE

4TH USIM INTERNATIONAL HEALTH ECONFERENCE 2020 (IHEC 2020)

2020 PROCEEDING NON-INDEX CO-AUTHOR

45. REVIEW OF HPV AND NON-HPV RELATED OROPHARYNGEAL SQUAMOUS CELL CARCINOMA: PREVALENCE, SOCIODEMOGRAPHIC, CLINICAL FEATURES AND OUTCOMES

4TH USIM INTERNATIONAL HEALTH ECONFERENCE 2020 (IHEC 2020)

2020 PROCEEDING NON-INDEX CO-AUTHOR

46. CANCER EDUCATION AND PREVENTION STARTS EARLY WITH SARTANKIDZUKI BOARD GAME

BRIDGING HEALTH PROFESSIONALS AND COMMUNITIES THROUGH INNOVATION

2020 CHAPTER IN BOOK MAIN AUTHOR

47. PRACTICAL GUIDE FOR MEDICAL BIOCHEMISTRY

2019 BOOK CO-AUTHOR & CO-EDITOR

48. OPATH3D: A NOVEL 3D HISTOLOGICAL MODEL FOR INTERACTIVE ORAL PATHOLOGY LEARNING

SUSTAINABLE ORAL HEALTH THROUGH INNOVATIVE SOLUTIONS

2019 CHAPTER IN BOOK CO-AUTHOR

49. ASSESSMENT OF CYTOKINE GENE EXPRESSION IN RESPONSE TO QUADRIVALENT HPV VACCINE OF 2 DOSES SCHEDULE IN ADOLESCENT SCHOOL GIRLS (13 YEARS OLD): A PILOT STUDY

HEALTH SCIENCES SYMPOSIUM 2018

2018 PROCEEDING NON-INDEX MAIN AUTHOR

50. BENEFICIAL EFFECTS OF DATES AND GOAT MILK IN IRON DEFICIENCY ANEMIA

INTERNATIONAL CONGRESS OF PATHOLOGY AND LABORATORY MEDICINE

2018 PROCEEDING NON-INDEX CO-AUTHOR

51. EFFECT OF PHOENIX DACTYLIFERA AND GOAT MILK ON IRON DEFICIENCY ANEMIA IN RATS

INTERNATIONAL CONFERENCE OF MOLECULAR MEDICINE IN NUTRITION, HEALTH AND DISEASE

2018 PROCEEDING NON-INDEX CO-AUTHOR

52. HUMAN PAPILLOMAVIRUS-16 E2 AS AN APOPTOSIS INDUCING PROTEIN FOR CANCER TREATMENT: A SYSTEMATIC REVIEW

INTERNATIONAL CONFERENCE ON MEDICINE AND HEALTH SCIENCES

2018 PROCEEDING NON-INDEX CO-AUTHOR

PUBLICATION

53. PHOENIX DACTYLIFERA AND GOAT MILK CONSUMPTION IN MODULATES DUODENAL CYTOCHROME B(DCTB) EXPRESSION IN IRON DEFICIENCY ANEMIA

PROPHETIC SCIENCE INTERNATIONAL CONFERENCE ALFURSAN 2018

2018 PROCEEDING NON-INDEX CO-AUTHOR

54. ENERGY METABOLISM RELATED GENE EXPRESSION IN IRON DEFICIENCY ANEMIA TREATED WITH PHOENIX DACTYLIFERA AND GOAT MILK

INTERNATIONAL CONFERENCE OF MEOLCULAR MEDICINE IN NUTRITION, HEALTH AND DISEASE

2018 PROCEEDING NON-INDEX CO-AUTHOR

55. TRAINING OF TRAINERS (TOT) PROGRAMME ON HUMAN PAPILLOMAVIRUS KNOWLEDGE AND AWARENESS FOR CERVICAL CANCER PREVENTION: AN UPDATE

PROCEEDINGS OF THE 4TH NATIONAL CONFERENCE ON KNOWLEDGE TRANSFER

2018 CHAPTER IN BOOK MAIN AUTHOR

56. POLISI PENGAJARAN DAN PEMBELAJARAN BERTERASKAN INTEGRASI ILMU NAQLI DAN AQLI

2018 POLICY

57. POLISI PENGAJARAN DAN PEMBELAJARAN BERTERASKAN INTEGRASI ILMU NAQLI DAN AQLI

2018 POLICY

58. TRAINING OF TRAINERS (TOT) PROGRAMME ON HUMAN PAPILLOMAVIRUS KNOWLEDGE AND AWARENESS FOR CERVICAL CANCER PREVENTION: AN UPDATE

4TH NATIONAL CONFERENCE ON KNOWLEDGE TRANSFER

2017 PROCEEDING NON-INDEX MAIN AUTHOR

59. ANTIBODY RESPONSE TO HPV-16 AMONG 16 YEAR OLD FEMALES 3 YEARS AFTER HPV VACCINATION IN MALAYSIA: PRELIMINARY RESULTS

INTERNATIONAL CONFERENCE ON INFECTION AND IMMUNITY

2017 PROCEEDING NON-INDEX MAIN AUTHOR

60. EFFECTS OF MALAYSIAN HONEY ON INFLAMMATION IN DSRNA-INFECTED AIRWAY EPITHELIAL CELLS

USIM 6TH NATIONAL HEALTH SEMINAR 2017

2017 PROCEEDING NON-INDEX CO-AUTHOR

61. DUAL PROLIFERATIVE EFFECTS OF TRIGONA HONEY ON BONE MARROW-DERIVED MESENCHYMAL STEM CELLS AND MCF7 BREAST CANCER CELLS

2ND INTERNATIONAL ANATOMICAL AND BIOMEDICAL SCIENTIFIC CONFERENCE 2017

2017 PROCEEDING NON-INDEX CO-AUTHOR

62. TRAINING OF TRAINERS (TOT) PROGRAMME ON HUMAN PAPILLOMAVIRUS KNOWLEDGE AND AWARENESS FOR CERVICAL CANCER PREVENTION

PROCEEDINGS OF 3RD NATIONAL CONFERENCE ON KNOWLEDGE TRANSFER

2017 CHAPTER IN BOOK MAIN AUTHOR

63. KNOWLEDGE, ATTITUDE AND PRACTICE OF HUMAN PAPILLOMAVIRUS (HPV) VACCINATION AMONG SECONDARY SCHOOL STUDENTS IN RURAL AREAS OF NEGERI SEMBILAN, MALAYSIA

INTERNATIONAL JOURNAL OF COLLABORATIVE RESEARCH ON INTERNAL MEDICINE & PUBLIC HEALTH (IJCRIMPH)

2016 JOURNAL SCOPUS MAIN AUTHOR

64. NAQLI AND AQLI INTEGRATION IN BIOCHEMISTRY COURSE YEAR 1 USIM MEDICAL STUDENTS ? REVIEW ON DESIGN AND EARLY OUTCOMES

2ND WORLD CONGRESS ON INTEGRATION ISLAMICISATION: FOCUS ON MEDICAL & HEALTH CARE SCIENCES 2016 (2WCII-2016)

2016 PROCEEDING NON-INDEX MAIN AUTHOR

65. TRAINING OF TRAINERS (TOT) PROGRAMME ON HUMAN PAPILLOMAVIRUS KNOWLEDGE AND AWARENESS FOR CERVICAL CANCER PREVENTION

3RD NATIONAL CONFERENCE ON KNOWLEDGE TRANSFER

2016 PROCEEDING NON-INDEX MAIN AUTHOR

PUBLICATION

66. INTEGRATION OF NAQLI AND AQLI IN USIM UNDERGRADUATE MEDICAL BIOCHEMISTRY SEMINAR

2ND WORLD CONGRESS ON INTEGRATION ISLAMICISATION: FOCUS ON MEDICAL & HEALTH CARE SCIENCES 2016 (2WCII-2016)

2016 PROCEEDING NON-INDEX CO-AUTHOR

67. THE ROLE OF NON-GOVERNMENT ORGANIZATIONS (NGOS) FOR HELPING THE HOMELESS AND URBAN POOR IN MALAYSIA

2ND WORLD CONGRESS ON INTEGRATION ISLAMICISATION: FOCUS ON MEDICAL & HEALTH CARE SCIENCES 2016 (2WCII-2016)

2016 PROCEEDING NON-INDEX CO-AUTHOR

68. TPD52 EXPRESSION INCREASES NEUTRAL LIPID STORAGE WITHIN CULTURED CELLS

JOURNAL OF CELL SCIENCE

2015 JOURNAL WOS MAIN AUTHOR

69. INTEGRATION OF NAQLI AND AQLI IN BIOCHEMISTRY SEMINARS FOR YEAR 2 MEDICAL STUDENTS.

KONGRES PENDIDIKAN ILMU NAQLI & AQLI (ECNA 2015)

2015 PROCEEDING NON-INDEX CO-AUTHOR

70. THE TARGET AND THE TARGETED-TUMOR PROTEIN D52 (TPD52) AND CANCER.

INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE

2014 JOURNAL SCOPUS CO-AUTHOR

71. VAGRANCY ERADICATION IN MALAYSIA ↻ FROM THE GOVERNMENT'S EYE

INTERNATIONAL CONFERENCE OF IIUC IN CHITTAGONG, BANGLADESH

2014 PROCEEDING NON-INDEX MAIN AUTHOR

72. SOUP KITCHEN FOR HELPING THE HOMELESS AND URBAN POOR: THE ROLE OF NON-GOVERNMENT ORGANIZATIONS IN MALAYSIA

INTERNATIONAL CONFERENCE OF IIUC IN CHITTAGONG, BANGLADESH

2014 PROCEEDING NON-INDEX CO-AUTHOR

73. ATTITUDE TOWARD POVERTY AMONG ACADEMICIANS, SOCIAL CARE INSTITUTION WORKERS AND GENERAL POPULATION IN KUALA-LUMPUR, MALAYSIA.

INTERNATIONAL CONFERENCE OF IIUC IN CHITTAGONG, BANGLADESH

2014 PROCEEDING NON-INDEX CO-AUTHOR

74. AN OBSERVATORY CASE STUDY ON THE CHARACTERISTICS OF STREET BEGGARS AND ITS ASSOCIATED FACTORS IN STREETS OF KUALA LUMPUR, MALAYSIA

INTERNATIONAL CONFERENCE OF IIUC IN CHITTAGONG, BANGLADESH

2014 PROCEEDING NON-INDEX CO-AUTHOR

75. TPD52 REPRESENTS A SURVIVAL FACTOR IN ERBB2-AMPLIFIED BREAST CANCER CELLS

MOLECULAR CARCINOGENESIS

2013 JOURNAL WOS MAIN AUTHOR

76. TUMOUR PROTEIN D52 ↻ A SURVIVAL FACTOR IN ERBB2-OVEREXPRESSING BREAST CANCER CELLS

EUROPEAN JOURNAL OF CANCER

2012 JOURNAL WOS MAIN AUTHOR

77. MOLECULAR IDENTIFICATION OF ADENOVIRUS CAUSING RESPIRATORY TRACT INFECTION IN PEDIATRIC PATIENTS AT THE UNIVERSITY OF MALAYA MEDICAL CENTRE.

BMC PEDIATRICS

2010 JOURNAL WOS CO-AUTHOR

78. REEMERGENCE OF ENDEMIC CHIKUNGUNYA, MALAYSIA

EMERGING INFECTIOUS DISEASES

2007 JOURNAL WOS CO-AUTHOR

CONSULTATION

1. Kajian Rumah Warisan

Lembaga Muzium Negeri Sembilan



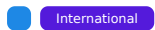
2. Modul Penjagaan Kesihatan Seksual Reproktif Lelaki dan Perempuan Secara Moden dan Komplimentari

Jabatan Hal Ehwal Agama Islam Negeri Sembilan



3. UNESCO Mentor Training Program (MTP) 2024 - Asia Region

UNESCO



AWARDS/RECOGNITION

1. PROLIFIC WRITER AWARD (POPULAR ARTICLES/PODCAST)

2025 OTHERS

2. ANUGERAH LIBATSAMA KOMUNITI (PROJEK) 2024

2025 UNIVERSITY

3. ACADEMIC ADVISOR

PPPI, USIM

2025 UNIVERSITY

4. ACADEMIC ADVISOR

MALAYSIA SOCIETY OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY (MSMBB)

2025 INTERNATIONAL

5. ACADEMIC ADVISOR

FPSK USIM

2025 OTHERS

6. ACADEMIC ADVISOR

FPSK USIM

2025 OTHERS

7. ACADEMIC ADVISOR

FPSK USIM

2025 OTHERS

8. ACADEMIC ADVISOR

FPSK USIM

2025 OTHERS

9. ACADEMIC ADVISOR

FPSK USIM

2025 OTHERS

10. ACADEMIC ADVISOR

FPSK USIM

2025 OTHERS

11. ACADEMIC ADVISOR

PPPI, USIM

2025 UNIVERSITY

12. ACADEMIC ADVISOR

FAKULTI SAINS DAN TEKNOLOGI USIM

2025 UNIVERSITY

13. ACADEMIC ADVISOR

FPSK USIM

2025 OTHERS

14. ACADEMIC ADVISOR

FPSK USIM

2025 OTHERS

AWARDS/RECOGNITION

15. TRAINER / FACILITATOR

FPSK, USIM

2025

OTHERS

16. ACADEMIC ADVISOR

FPSK USIM

2025

OTHERS

17. ACADEMIC ADVISOR

SCHOOL OF TECHNOLOGY, USM

2025

UNIVERSITY

18. ACADEMIC ADVISOR

KEMENTERIAN KESIHATAN MALAYSIA

2025

NATIONAL

19. ACADEMIC ADVISOR

PPPI, USIM

2025

UNIVERSITY

20. ACADEMIC ADVISOR

PPPI, USIM

2025

UNIVERSITY

21. TRAINER / FACILITATOR

INTERNATIONAL MEDICAL UNIVERSITY

2025

UNIVERSITY

22. TRAINER / FACILITATOR

MIZAN KNOWLEDGE FOR CHANGE (K4C) HUB, UNIVERSITI SAINS ISLAM MALAYSIA (USIM), AND THE UNESCO CHAIR IN COMMUNITY-BASED RESEARCH AND SOCIAL RESPONSIBILITY IN HIGHER EDUCATION

2025

INTERNATIONAL

23. TRAINER / FACILITATOR

JABATAN HAL EHWAL ISLAM NEGERI SEMBILAN

2025

STATE

24. TRAINER / FACILITATOR

JABATAN HAL EHWAL AGAMA ISLAM NEGERI SEMBILAN

2025

STATE

25. TRAINER / FACILITATOR

UNIVERSITAS MUHAMMADIYAH SURAKARTA, INDONESIA

2025

INTERNATIONAL

26. ACADEMIC ADVISOR

PPPI, USIM

2025

UNIVERSITY

27. METABOMATCH: INTERACTIVE CUBE GAME FOR TEACHING HUMAN METABOLISM

INNOVATION BANK CHALLENGE 2025

2025

ANTARABANGSA

GOLD

28. (EXCELLENCE POSTGRADUATES (EXPOST) FRAMEWORK: AN INNOVATIVE MODEL FOR ENHANCING RESEARCH-BASED POSTGRADUATE LEARNING EXPERIENCE)

VIRTUAL INNOVATION COMPETITION EXHIBITION 2025 (VICE '25)

2025

ANTARABANGSA

GOLD

AWARDS/RECOGNITION

29. MAKANGENG

MEDINOVA 2025

2025

KEBANGSAAN

SILVER

30. STAF CONTOH FPSK JUN 2024

2024

UNIVERSITY

31. STAF CONTOH ISI - JAN 2024

2024

UNIVERSITY

32. FAOBMB EDUCATION SPECIAL TRAVEL FELLOWSHIPS 2024

2024

INTERNATIONAL

33. ACADEMIC ADVISOR

PPPI, USIM

2024

UNIVERSITY

34. ACADEMIC ADVISOR

FPSK, USIM

2024

UNIVERSITY

35. ACADEMIC ADVISOR

FPSK, USIM

2024

UNIVERSITY

36. ACADEMIC ADVISOR

USIM

2024

UNIVERSITY

37. ACADEMIC ADVISOR

KEMENTERIAN KESIHATAN MALAYSIA

2024

NATIONAL

38. ACADEMIC ADVISOR

KEMENTERIAN KESIHATAN MALAYSIA

2024

NATIONAL

39. ACADEMIC ADVISOR

USIM AND MALAYSIA SOCIETY FOR MOLECULAR BIOLOGY AND BIOTECHNOLOGY

2024

INTERNATIONAL

40. ACADEMIC ADVISOR

USIM AND MALAYSIAN SOCIETY FOR MOLECULAR BIOLOGY AND BIOTECHNOLOGY

2024

INTERNATIONAL

41. ACADEMIC ADVISOR

FACULTY OF MEDICINE UITM

2024

INTERNATIONAL

42. ACADEMIC ADVISOR

FPSK, USIM

2024

OTHERS

AWARDS/RECOGNITION

43. ACADEMIC ADVISOR

PPPI, USIM

2024

UNIVERSITY

44. ACADEMIC ADVISOR

ISI, USIM

2024

OTHERS

45. ACADEMIC ADVISOR

FPSK, USIM

2024

OTHERS

46. ACADEMIC ADVISOR

FPSK, USIM

2024

OTHERS

47. ACADEMIC ADVISOR

FPSK, USIM

2024

OTHERS

48. ACADEMIC ADVISOR

FPSK, USIM

2024

OTHERS

49. ACADEMIC ADVISOR

FPSK, USIM

2024

OTHERS

50. ACADEMIC ADVISOR

FPSK, USIM

2024

OTHERS

51. ACADEMIC ADVISOR

FPSK, USIM

2024

OTHERS

52. DOCTOR PLANET APPRENTICE PROGRAM: THE FUTURE GUARDIANS OF PLANETARY HEALTH

STEMADANI INNOVATION COMPETITION 2024

2024

KEBANGSAAN

SILVER

53. STAF CONTOH FPSK FEBRUARI 2023

2023

UNIVERSITY

54. ACADEMIC ADVISOR

USIM

2023

UNIVERSITY

55. ACADEMIC ADVISOR

INSTITUT SAINS ISLAM, USIM

2023

UNIVERSITY

56. ACADEMIC ADVISOR

FACULTY OF DENTISTRY, UITM

2023

INTERNATIONAL

AWARDS/RECOGNITION

57. ACADEMIC ADVISOR

FPSK, USIM

2023

UNIVERSITY

58. ACADEMIC ADVISOR

FPSK, USIM

2023

UNIVERSITY

59. ACADEMIC ADVISOR

INSTITUT SAINS ISLAM, USIM

2023

NATIONAL

60. ACADEMIC ADVISOR

FPSK, USIM

2023

UNIVERSITY

61. ACADEMIC ADVISOR

FPSK, USIM

2023

UNIVERSITY

62. ACADEMIC ADVISOR

FPSK, USIM

2023

UNIVERSITY

63. SARTANKIDZUKI BOARDGAME 2.0: EMPOWERING CANCER EDUCATION AND PREVENTION

International Medical Innovation Competition 2023 (IMIC 2023)

2023

ANTARABANGSA

SILVER

64. AIRIS: A REVOLUTIONARY ISLAMIC SCHOLARS-THEMED BOARD GAME

International Education Innovation Expo 2023

2023

ANTARABANGSA

SILVER

65. ACADEMIC ADVISOR

FPSK, USIM

2022

UNIVERSITY

66. ACADEMIC ADVISOR

USIM

2022

UNIVERSITY

67. ACADEMIC ADVISOR

PUSAT PEMBANGUNAN BAKAT DAN INOVASI, UNIVERSITI MALAYSIA TERENGGANU

2022

INTERNATIONAL

68. ACADEMIC ADVISOR

USIM

2022

UNIVERSITY

69. ACADEMIC ADVISOR

FPSK, USIM

2022

UNIVERSITY

70. ACADEMIC ADVISOR

FPSK, USIM

2022

UNIVERSITY

AWARDS/RECOGNITION

71. ACADEMIC ADVISOR

FPSK, USIM

2022

UNIVERSITY

72. ACADEMIC ADVISOR

FACULTY OF EDUCATION, UITM

2022

INTERNATIONAL

73. ACADEMIC ADVISOR

FACULTY OF DENTISTRY, UITM

2022

INTERNATIONAL

74. ACADEMIC ADVISOR

FPSK, USIM

2022

UNIVERSITY

75. ACADEMIC ADVISOR

KEMENTERIAN KESIHATAN MALAYSIA

2022

NATIONAL

76. ACADEMIC ADVISOR

USIM

2022

UNIVERSITY

77. ACADEMIC ADVISOR

USIM

2022

UNIVERSITY

78. ACADEMIC ADVISOR

USIM

2022

UNIVERSITY

79. ACADEMIC ADVISOR

USIM

2022

UNIVERSITY

80. ACADEMIC ADVISOR

USIM

2022

UNIVERSITY

81. ACADEMIC ADVISOR

USIM

2022

UNIVERSITY

82. BLAST ? BIOCHEMISTRY LEARNING APP FOR STUDENTS

International Virtual Educational Design, Invention & Innovation Competition 2022 (iVEDIIC2022)

2022

KEBANGSAAN

GOLD

83. LABSGURU

International Virtual Educational Design, Invention & Innovation Competition 2022 (iVEDIIC2022)

2022

KEBANGSAAN

SILVER

84. KJK UNION USIM

KONVENSYEN KUMPULAN INOVATIF DAN KREATIF UNIVERSITI AWAM KE-16

2022

KEBANGSAAN

GOLD

AWARDS/RECOGNITION

85. ANUGERAH PERKHIDMATAN CEMERLANG

2021 UNIVERSITY

86. ANUGERAH PERKHIDMATAN SETIA

2021 UNIVERSITY

87. ACADEMIC ADVISOR

FPSK, USIM

2021 UNIVERSITY

88. ACADEMIC ADVISOR

FPSK, USIM

2021 UNIVERSITY

89. ACADEMIC ADVISOR

FPSK, USIM

2021 NATIONAL

90. ACADEMIC ADVISOR

USIM

2021 UNIVERSITY

91. ACADEMIC ADVISOR

FPSK, USIM

2021 UNIVERSITY

92. ACADEMIC ADVISOR

USIM

2021 UNIVERSITY

93. ACADEMIC ADVISOR

USIM

2021 UNIVERSITY

94. ACADEMIC ADVISOR

FPSK, USIM

2021 UNIVERSITY

95. ACADEMIC ADVISOR

FPSK, USIM

2021 UNIVERSITY

96. ACADEMIC ADVISOR

USIM

2021 UNIVERSITY

97. BLAST-BIOCHEMISTRY LEARNING APP FOR STUDENTS

INNOVATION BANK CHALLENGE (IBC 2021)

2021 UNIVERSITY SILVER

98. ACADEMIC ADVISOR

FPSK, USIM

2020 UNIVERSITY

AWARDS/RECOGNITION

99. ACADEMIC ADVISOR

FPSK, USIM

2020

UNIVERSITY

100. ACADEMIC ADVISOR

USIM

2020

UNIVERSITY

101. ACADEMIC ADVISOR

FPSK, USIM

2020

UNIVERSITY

102. ACADEMIC ADVISOR

FPSK, USIM

2020

UNIVERSITY

103. FACEMASK ETIQUETTE AND CARE: A PRELIMINARY CAS STUDY IN UNIVERSITI SAINS ISLAM MALAYSIA DURING COVID-19 PANDEMIC

4th USIM INTERNATIONAL HEALTH E-CONFERENCE

2020

ANTARABANGSA

BEST PAPER AWARD

104. CANCER EDUCATION AND PREVENTION STARTS EARLY WITH SARTAN KIDZUKI

INVENTION, INNOVATION AND DESIGN EXPOSITION 2020 (IIDEX2020)

2020

ANTARABANGSA

GOLD

105. SARTAN KIDZUKI

INVENTION, INNOVATION AND DESIGN EXPOSITION 2020 (IIDEX2020)

2020

ANTARABANGSA

BRONZE

106. OPATH3D: A NOVEL 3D HISTOLOGICAL MODEL FOR INTERACTIVE ORAL PATHOLOGY LEARNING

INVENTION, INNOVATION & DESIGN EXPOSITION 2019 (iidex2019)

2019

ANTARABANGSA

BRONZE

107. OPATH3D: A NOVEL 3D HISTOLOGICAL MODEL FOR INTERACTIVE ORAL PATHOLOGY LEARNING

INTERNATIONAL INVENTION & INNOVATION IN DENTISTRY EXHIBITION (IIIDENTEX) 2019

2019

ANTARABANGSA

SILVER

108. USIM TOP 100 RESEARCHERS 2017

2018

UNIVERSITY

109. VISITING SCHOLAR

JAPAN INTERNATIONAL COOPERATION CENTRE (JICE)

2018

INTERNATIONAL

110. TOP 100 RESEARCHERS USIM (2013-2017)

TOP 100 RESEARCHERS

2018

UNIVERSITY

CERTIFICATE OF APPRECIATION

111. ANUGERAH AKADEMIK HARAPAN 2016

2017

UNIVERSITY

112. STAF CONTOH (OKTOBER 2017)

2017

OTHERS

AWARDS/RECOGNITION

113. GOLD AWARD FOR THE MOOC ENTITLED HPV 101

NATIONAL e-CONTENT DEVELOPMENT COMPETITION (a-ConDev) 2017

2017

UNIVERSITY

GOLD

114. ANUGERAH CEMERLANG

2016

UNIVERSITY

115. ANUGERAH PENYELIDIK HARAPAN

2016

UNIVERSITY

116. VISITING RESEARCHER

MURDOCH CHILDREN RESEARCH INSTITUTE

2016

INTERNATIONAL

117. ANUGERAH TERPUJI USIM

2015

UNIVERSITY

118. ANUGERAH INSENTIF PENERBITAN ARTIKEL JURNAL (PERUBATAN)

2015

UNIVERSITY