Profile Image

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CONTACT

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FACULTY

Fakulti Pergigian

SUPERVISION

	COMPLETED	ONGOING
PhD	0	2
Master	1	2

AREAS OF EXPERTISE

Oral Health Care Practice | Endodontics | Operative Dentistry

ACADEMIC QUALIFICATION

2018 **PhD** - Oral Rehabilitation

2008 **Sarjana Kepakaran** - Clinical Denstistry

1998 **Bachelor** - Dental Surgery

RESEARCH

1. THE EFFECTIVENESS OF REMOTE PHOTOPLETHYSMOGHRAPHY (PPG) TECHNOLOGY IN ASSESSING VITAL SIGN AMONG PATIENTS VISITED DENTAL CLINICS

2025 | GERAN PENYELIDIKAN INDUSTRI | ON GOING | MAIN RESEARCHER

2. A PILOT STUDY FOR WELL-BEING ASSESSMENT FOR ELDERLY PATIENTS

2024 | BIDUNI MIZANNIYAH | ON GOING | CO-RESEARCHER

3. THE IMPACT OF NUDGING ON CAREGIVER'S ORAL HEALTH KNOWLEDGE AND BEHAVIOUR OF ELDERLY: A PILOT STUDY

2024 | GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ) | ON GOING | MAIN RESEARCHER

4. DEVELOPMENT OF UPPER LIMB EXOSKELETON SYSTEM

2023 | GERAN PEMBANGUNAN INOVASI (GPI) | ON GOING | CO-RESEARCHER

5. ORAL HEALTH APPLICATION FOR OLDER ADULTS WITH COGNITIVE IMPAIRMENT

2023 | GERAN PENYELIDIKAN INDUSTRI | COMPLETED | MAIN RESEARCHER

RESEARCH

6. ORAL HEALTH BEHAVIOUR AMONG OLDER ADULTS WITH COGNITIVE IMPAIRMENT AND THEIR CAREGIVER: A CROSS-SECTIONAL STUDY

2023 | BIDUNI MIZANNIYAH | COMPLETED | MAIN RESEARCHER

7. CONCEPTUAL MODELLING OF DUAL-MODE TOMOGRAPHY TECHNIQUE FOR DENTAL DIAGNOSTICS BASED ON ULTRASOUND AND LIGHT PROPAGATION ANALYSIS.

2022 | GERAN PENYELIDIKAN USIM | ON GOING | CO-RESEARCHER

8. COVID-19 VACCINE HESITANCY AMONG GENERAL PUBLIC IN MALAYSIA : A CROSS SECTIONAL STUDY

2021 | BIDUNI MIZANNIYAH | COMPLETED | CO-RESEARCHER

9. THE EFFECT OF ORAL HEALTH KNOWLEDGE, ATTITUDE, AND PRACTICE ON ORAL HEALTH STATUS OF USIM DENTAL STUDENTS

2021 | BIDUNI MIZANNIYAH | COMPLETED | CO-RESEARCHER

10. MECHANISM STUDIES AND BIOLOGICAL ACTIVITIES OF ALPINIA CONCHIGERA AND 1?S-1?-ACETOXYCHAVICOL ACETATE AGAINST CLINICAL ORAL OPPORTUNISTIC PATHOGENS

2021 | GERAN KPT | ON GOING | MAIN RESEARCHER

11. ELUCIDATION OF TUALANG HONEY INCORPORATION MECHANISM FOR EPITHELIAL REGENERATION OF PRIMARY NORMAL ORAL MUCOSAL MODEL.

2020 | GERAN KPT | ON GOING | CO-RESEARCHER

12. KNOWLEDGE, PRACTICES AND BEHAVIOR OF INFECTION CONTROL AMONG CLINICAL DENTAL STUDENTS: PRE AND POST COVID-19 PANDEMIC

2020 | GERAN PENYELIDIKAN KHAS | COMPLETED | MAIN RESEARCHER

13. THE EFFECTIVENESS OF INFORMATIONAL MESSAGE TO INCREASE PREVENTIVE HEALTH BEHAVIOUR DURING COVID-19 PANDEMIC

2020 | GERAN PENYELIDIKAN COVID-19 | COMPLETED | MAIN RESEARCHER

14. RELATIONSHIP BETWEEN ORAL HEALTH LITERACY AND ORAL HEALTH STATUS AMONG USIM STUDENTS

2018 | GERAN PENYELIDIKAN USIM | COMPLETED | CO-RESEARCHER

15. THE PREVALENCE OF STAPHYLOCOCCUS AUREUS IN THE ORAL CAVITIES OF HEALTHY ADULTS

2018 | PENYELIDIKAN TANPA BIAYA | COMPLETED | MAIN RESEARCHER

16. THE EFFECT OF NON-DOMINANT HAND ON ORAL HYGIENE CARE

2018 | PENYELIDIKAN TANPA BIAYA | COMPLETED | MAIN RESEARCHER

17. RADIOGRAPHIC EVALUATION OF GUSTAFSON'S CRITERIA FOR AGE ESTIMATION IN MALAYSIAN POPULATION

2017 | PENYELIDIKAN TANPA BIAYA | COMPLETED | CO-RESEARCHER

18. VARIATIONS IN THE NUMBER OF ROOTS AND CANALS OF MAXILLARY FIRST MOLAR AMONG MALAYSIAN POPULATION

2013 | GERAN KPT | COMPLETED | CO-RESEARCHER

RESEARCH

19. ANTI-BIOFILM AND ANTI-ADHERENCE ACTIVITIES OF MELASTOMATA MALABAYRICHUM AXTRACTS AGAINTS STREPTOCOCCUS MUTANTS

2013 | GERAN PENYELIDIKAN JANGKA PENDEK | COMPLETED | CO-RESEARCHER

20. CLINICAL EVALUATION OF CLASS V CAVITY RESTORED WITH CONVENTIONAL GLASS IONOMER CEMENT (GIC) AND RESIN MODIFIED GLASS IONOMER CEMENT (RMGIC)

2013 | GERAN PENYELIDIKAN JANGKA PENDEK | COMPLETED | CO-RESEARCHER

21. EVALUATION ON THE PERFORMANCE AND PERCEPTION OF GRADUATES ON THE COMPETENCIES

2012 | GERAN PENYELIDIKAN PENTADBIR | COMPLETED | MAIN RESEARCHER

PUBLICATION

1. THE PSYCHOSOCIAL RISK FACTORS OF INTERNET GAMING DISORDER AMONG MALAYSIAN YOUNG ADULT PLAYERS

ENVIRONMENT AND SOCIAL PSYCHOLOGY

2025 | JOURNAL | OTHER DATABASE | CO-AUTHOR

2. THE CYTOTOXICITY AND ANTI-INFLAMMATORY PROPERTIES OF 1?S-1?- ACETOXYCHAVICOL ACETATE (ACA) ON ORAL CELLS

JOURNAL OF DENTISTRY INDONESIA

2025 | JOURNAL | OTHER DATABASE | CORRESPONDING AUTHOR

3. COMPREHENSIVE ASSESSMENT TO IMPROVE DENTAL EDUCATION VALUES IN TOOTH WEAR MANAGEMENT

11 DENTAL STUDENTS? COLLOQUIUM TH EMPOWERING HOLISTIC DENTISTRY THROUGH IMPACTFUL IDEAS

2025 | PROCEEDING | NON-INDEX | CO-AUTHOR

4. CAREGIVERS ATTITUDES AND INTENTIONS TOWARD OLDER ADULTS? ORAL HEALTH CARE: AN APPLICATION OF THE THEORY OF PLANNED BEHAVIOR

4TH IDENT 2025 DR

2025 | PROCEEDING | NON-INDEX | CORRESPONDING AUTHOR

5. THE IMPACT OF NUDGING ON CAREGIVER?S ORAL HEALTH KNOWLEDGE AND BEHAVIOUR OF OLDER ADULTS

11 DENTAL STUDENTS? COLLOQUIUM TH EMPOWERING HOLISTIC DENTISTRY THROUGH IMPACTFUL IDEAS

2025 | PROCEEDING | NON-INDEX | CORRESPONDING AUTHOR

6. 4TH INTERNATIONAL DENTAL CONFERENCE (I-DENT) 2025 - ADVANCEMENTS IN DENTISTRY: SHAPING TOMORROW?S SMILES

4TH INTERNATIONAL DENTAL CONFERENCE (I-DENT) 2025 - ADVANCEMENTS IN DENTISTRY: SHAPING TOMORROW?S SMILES

2025 | PROCEEDING | NON-INDEX | CHIEF EDITOR

7. UNRAVELING TUALANG HONEY?S POTENTIAL TO ENHANCE EPITHELIAL REGENERATION IN ORAL MUCOSA MODELS (OMM) CULTIVATED FROM PRIMARY HUMAN ORAL CELLS

4TH I-DENT 2025

2025 | PROCEEDING | NON-INDEX | CO-AUTHOR

PUBLICATION

8. ADVANCEMENTS IN HAND ASSISTIVE TECHNOLOGIES FOR STROKE REHABILITATION: A SYSTEMATIC REVIEW OF MECHANISMS AND INNOVATIONS

2025 IEEE 8TH INTERNATIONAL CONFERENCE ON ELECTRICAL, CONTROL AND COMPUTER ENGINEERING (INECCE)

2025 | PROCEEDING | SCOPUS | CORRESPONDING AUTHOR

9. PETUA SIHAT MENITI USIA EMAS

2025 | BOOK

10. GIGI SAYA SIHAT

2025 | BOOK

11. PERCEPTION OF SPECIAL-CARE DENTISTRY AMONG DENTAL STUDENTS AT UNIVERSITAS INDONESIA: A CROSS-SECTIONAL STUDY

DENTISTRY JOURNAL

2024 | JOURNAL | OTHER DATABASE | CO-AUTHOR

12. THE ASSOCIATION BETWEEN DENTAL CARIES AND CARDIOVASCULAR DISEASE: A SCOPING REVIEW

EUROPEAN JOURNAL OF GENERAL DENTISTRY

2024 | JOURNAL | SCOPUS | CO-AUTHOR

13. A CONCEPTUAL MODELING OF ULTRASONIC TOMOGRAPHY SYSTEM TO DETECT EARLY CARIES LESIONS

JURNAL TEKNOLOGI

2024 | JOURNAL | ERA | CO-AUTHOR

14. THE POTENTIAL OF PROPOLIS EXTRACT GEL KABANJAHE KELULUT BEE AS AN ANTI-INFLAMMATORY AGENT IN PERIODONTAL TREATMENT: EKSPERIMENTAL LABORATORY STUDY

JURNAL KEDOKTERAN GIGI UNIVERSITAS PADJADJARAN

2024 | JOURNAL | OTHER DATABASE | CO-AUTHOR

15. APPLICATION OF PHOTOACOUSTIC SYSTEM FOR CARIES DETECTION: SYSTEMATIC REVIEW

JOURNAL OF TOMOGRAPHY SYSTEM & SENSORS APPLICATION

2024 | JOURNAL | OTHER DATABASE | CORRESPONDING AUTHOR

16. REGENERATIVE AND ANTI-INFLAMMATORY EFFECTS OF ALPINIA CONCHIGERA RHIZOME ON ORAL CELLS

INTERNATIONAL APPLIED BIOLOGY CONFERENCE

2024 | PROCEEDING | SCOPUS | CORRESPONDING AUTHOR

17. EMPOWERING SENIORS, ENHANCING LIVES: A HOLISTIC APPROACH TO HEALTH AND WELL-BEING FOR MALAYSIA'S AGING POPULATION

5TH ASIA PACIFIC UNIVERSITY COMMUNITY ENGAGEMENT NETWORK 2024

2024 | PROCEEDING | NON-INDEX | MAIN AUTHOR

18. REGENERATIVE EFFECT OF TUALANG HONEY ON EPITHELIAL LAYER OF ORAL MUCOSA MODEL FABRICATED USING PRIMARY ORAL HUMAN CELLS

INTERNATIONAL APPLIED BIOLOGY CONFERENCE

2024 | PROCEEDING | NON-INDEX | CORRESPONDING AUTHOR

PUBLICATION

19. A GUIDE TO ROOT CANAL TREATMENT

2024 BOOK EDITOR

20. PETUA SIHAT- MENITI USIA EMAS

2024 BOOK

21. ENDODONTIC INSTRUMENTS

A GUIDE TO ROOT CANAL TREATMENT

2024 CHAPTER IN BOOK MAIN AUTHOR

22. ROOT CANAL PREPARATION TECHNIQUES

A GUIDE TO ROOT CANAL TREATMENT

2024 CHAPTER IN BOOK MAIN AUTHOR

23. ROOT CANAL OBTURATION

A GUIDE TO ROOT CANAL TREATMENT

2024 CHAPTER IN BOOK CO-AUTHOR

24. PROCEDURAL ERRORS IN ENDODONTICS

A GUIDE TO ROOT CANAL TREATMENT

2024 CHAPTER IN BOOK MAIN AUTHOR

25. SUCCESS AND FAILURE OF ROOT CANAL TREATMENT

A GUIDE TO ROOT CANAL TREATMENT

2024 CHAPTER IN BOOK MAIN AUTHOR

26. INDEKS KOGNITIF

BUKU MODUL SARINGAN HOLISTIK WARGA EMAS

2024 CHAPTER IN BOOK CO-AUTHOR

27. A CONCEPTUAL MODEL OF DUAL-MODE TOMOGRAPHY TECHNIQUE FOR DENTAL DIAGNOSTICS

JOURNAL OF TOMOGRAPHY SYSTEM & SENSORS APPLICATION

2023 JOURNAL OTHER DATABASE CO-AUTHOR

28. PERIODONTAL HEALTH STATUS OF PEOPLE WITH DEMENTIA ? A SYSTEMATIC REVIEW OF CASE-CONTROL STUDIES

SAUDI DENTAL JOURNAL

2023 JOURNAL SCOPUS MAIN AUTHOR

29. SPIRITUAL ASSESSMENT SCALE PSYCHOMETRIC TESTING

INTERNATIONAL JOURNAL OF ACADEMIC RESEARCH IN BUSINESS AND SOCIAL SCIENCES

2023 JOURNAL ERA CO-AUTHOR

30. ENHANCING HAND CLEANING DURING DENTAL VISIT THROUGH NUDGING

INTERNATIONAL JOURNAL OF HUMAN AND HEALTH SCIENCES

2023 JOURNAL OTHER DATABASE MAIN AUTHOR

PUBLICATION

31. ALPINIA CONCHIGERA GRIFF. AS NATURAL ANTIMICROBIAL RESOURCES: A REVIEW

AGROTECH

2023 JOURNAL OTHER DATABASE CO-AUTHOR

32. EVALUATION OF WOUND HEALING PROPERTIES OF TUALANG HONEY AGAINST PRIMARY ORAL FIBROBLAST CELLS

8TH INTERNATIONAL BIOTECHNOLOGY SYMPOSIUM

2023 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

33. A CONCEPTUAL MODEL OF DUAL-MODE TOMOGRAPHY TECHNIQUE FOR DENTAL DIAGNOSTICS: ULTRASOUND AND LIGHT PROPAGATION ANALYSIS.

8TH INTERNATIONAL CONFERENCE ON MAN MACHINE SYSTEMS 2023 JOURNAL OF PHYSICS: CONFERENCE SERIES

2023 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

34. ANTIBACTERIAL ACTIVITY OF 1'S-1'-ACETOXYCHAVICOL ACETATE AGAINST SELECTED ORAL OPPORTUNISTIC PATHOGENS.

24TH NIH SCIENTIFIC CONFERENCE 2023

2023 PROCEEDING OTHER DATABASE CO-AUTHOR

35. ANTIFUNGAL PROPERTIES OF ALPINIA CONCHIGERA AGAINST ORAL CANDIDA

THE 8TH INTERNATIONAL BIOTECHNOLOGY SYMPOSIUM

2023 PROCEEDING OTHER DATABASE CO-AUTHOR

36. A REVIEW ON OPTICAL COHERENCE TOMOGRAPHY (OCT) TECHNIQUE IN DENTISTRY APPLICATION: LIMITATIONS AND CHALLENGES

2023 1ST IEEE INTERNATIONAL CONFERENCE ON SMART TECHNOLOGY (ICE-SMARTEC). BANDUNG, INDONESIA, 17-19 JULY 2023

2023 PROCEEDING SCOPUS CORRESPONDING AUTHOR

37. KESIHATAN PERGIGIAN OPTIMUM: KENALI PILIHAN RAWATANNYA

2023 BOOK

38. ANATOMY OF TEETH

2023 BOOK

39. PENDEKATAN BEHAVIORAL INSIGHTS DALAM MENINGKATKAN PEMATUHAN PEMBAYARAN KOMPAUN DI KAWASAN PENTADBIRAN MAJLIS PERBANDARAN SUNGAI PETANI, KEDAH

E-JOURNAL OF ECONOMICS, EDUCATION AND MANAGEMENT SCIENCES

2022 JOURNAL OTHER DATABASE CO-AUTHOR

40. CURRENT AND FUTURE TRENDS IN THE TEACHING OF REMOVABLE PARTIAL DENTURES IN DENTAL SCHOOLS IN MALAYSIA: A CROSS SECTIONAL STUDY

JOURNAL OF DENTISTRY

2022 JOURNAL ERA CO-AUTHOR

PUBLICATION

41. ATTITUDES TOWARD COVID-19 VACCINATION AMONG MALAYSIAN RESIDENTS IN THE FIRST HALF OF 2021: AN INTERNET-BASED STUDY

INTERNATIONAL MEDICAL JOURNAL

2022 | JOURNAL | OTHER DATABASE | CO-AUTHOR

42. ORAL HEALTH AND CARDIAC REHABILITATION: A SCOPING REVIEW

INTERNATIONAL MEDICAL JOURNAL MALAYSIA

2022 | JOURNAL | ISI AND SCOPUS | MAIN AUTHOR

43. ORAL HEALTH IS CRUCIAL AMONG PEOPLE WITH DEMENTIA

MEDICAL JOURNAL OF MALAYSIA

2022 | JOURNAL | SCOPUS | MAIN AUTHOR

44. KAJIAN LITERATUR SISTEMATIK KESIHATAN MENTAL DI MALAYSIA

JURNAL 'ULWAN

2022 | JOURNAL | MYCITE | CO-AUTHOR

45. REEVALUATING MALAYSIANS' DEGREE OF KNOWLEDGE, AWARENESS, AND PRACTISE AFTER TWO YEARS OF FIGHTING THE COVID-19 EPIDEMIC

INTERNATIONL SOCIAL SCIENCES CONGRESS IN THE AGE OF DIGITAL TRANSFORMATION

2022 | PROCEEDING | NON-INDEX | CO-AUTHOR

46. THE RELATIONSHIP BETWEEN PERIODONTAL DISEASE AND DEMENTIA: A SYSTEMATIC REVIEW

12TH WORLD CONGRESS OF NEUROREHABILITATION (WCNR)

2022 | PROCEEDING | NON-INDEX | MAIN AUTHOR

47. DENTAL STUDENTS? ORAL HEALTH KNOWLEDGE, ATTITUDE, AND PRACTICE TOWARDS ORAL HEALTH STATUS: A CROSS SECTIONAL STUDY

5TH USIM INTERNATIONAL HEALTH CONFERENCE

2022 | PROCEEDING | SCOPUS | CO-AUTHOR

48. AL-QURAN DAN SAINS MODEN: SEIRING ATAU TIDAK SEIRING

2022 | BOOK | INTERPRETER

49. LAPORAN TAHUNAN DAN PENYATA KEWANGAN USIM BAGI TAHUN 2021

2022 | BOOK | CO-AUTHOR

50. ATTITUDES OF DENTAL STUDENTS IN INDONESIA ABOUT INFECTION CONTROL DURING THE COVID-19 PANDEMIC

JOURNAL OF INTERNATIONAL DENTAL AND MEDICAL RESEARCH

2021 | JOURNAL | SCOPUS | MAIN AUTHOR / CONTACT PERSON IN USIM

51. CURRENT AND FUTURE TRENDS IN THE TEACHING OF DIRECT POSTERIOR RESIN COMPOSITES IN MALAYSIAN DENTAL SCHOOLS: A CROSS-SECTIONAL STUDY

JOURNAL OF DENTISTRY

2021 | JOURNAL | ISI | MAIN AUTHOR / CONTACT PERSON IN USIM

PUBLICATION

52. KNOWLEDGE, SELF-EFFICACY AND PREVENTIVE BEHAVIOUR OF COVID-19 OUTBREAK AMONG COMMUNITY IN MALAYSIA

ASIA PACIFIC JOURNAL OF PUBLIC HEALTH

2021 | JOURNAL | WOS | MAIN AUTHOR / CONTACT PERSON IN USIM

53. PREVENTIVE BEHAVIORS, BARRIERS, AND DRIVERS OF THE COVID-19 PANDEMIC IN MALAYSIA: A CROSS-SECTIONAL SECTIONAL SURVEY

MAKARA JOURNAL OF HEALTH SCIENCE

2021 | JOURNAL | WOS | CORRESPONDING AUTHOR

54. ORAL HEALTH LITERACY AND ORAL HEALTH STATUS AMONG UNDERGRADUATE UNIVERSITY STUDENTS

JOURNAL OF CLINICAL AND HEALTH SCIENCES

2021 | JOURNAL | MYCITE | CO-AUTHOR

55. EFFECT OF HEALTH MESSAGES DURING DENTAL TREATMENT IN IMPROVING COVID-19 PREVENTIVE HEALTH BEHAVIOUR: A RANDOMISED CONTROLLED TRIAL

22ND ISLAMIC MEDICAL ASSOCIATION OF MALAYSIA ANNUAL SCIENTIFIC CONFERENCE 2021 (IMAM ASC 2021)

2021 | PROCEEDING | NON-INDEX | MAIN AUTHOR

56. COVID-19 VACCINE HESITANCY AMONG GENERAL PUBLIC IN MALAYSIA: A CROSS-SECTIONAL SURVEY

THE 8TH USIM NATIONAL HEALTH SEMINAR

2021 | PROCEEDING | NON-INDEX | CO-AUTHOR

57. INFECTION CONTROL KNOWLEDGE, PRACTICES AND INTENTION AMONG CLINICAL DENTAL STUDENTS DURING COVID-19 PANDEMIC

13TH NDSSC 2021 (NATIONAL DENTAL STUDENT'S SCIENTIFIC CONFERENCE)

2021 | PROCEEDING | NON-INDEX | CORRESPONDING AUTHOR

58. DO UNDERGRADUATE UNIVERSITI SAINS ISLAM MALAYSIA (USIM) STUDENTS WITH ADEQUATE ORAL HEALTH LITERACY HAVE BETTER ORAL HEALTH STATUS?

MALAYSIAN JOURNAL OF SCIENCE HEALTH & TECHNOLOGY

2020 | JOURNAL | OTHERS DATABASE | CO-AUTHOR

59. PERCEIVED NEED AND UTILIZATION OF DENTAL HEALTH CARE SERVICES IN INDONESIA: A SECONDARY ANALYSIS USING THE NATIONAL SOCIOECONOMIC DATA

MAKARA JOURNAL OF HEALTH RESEARCH

2020 | JOURNAL | WOS | MAIN AUTHOR

60. ORAL HEALTH LITERACY AMONG PUBLIC UNIVERSITY UNDERGRADUATE STUDENTS AND ASSOCIATED FACTORS

INTERNATIONAL MEDICAL JOURNAL MALAYSIA

2020 | JOURNAL | ISI AND SCOPUS | CO-AUTHOR

61. THE IMPORTANCE OF ORAL CARE DURING REHABILITATION STAGE FOR STROKE SURVIVORS

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2020 | JOURNAL | SCOPUS | MAIN AUTHOR

PUBLICATION

62. THE EFFECTIVENESS OF NON-DOMINANT HAND IN PERFORMING ORAL HYGIENE CARE

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2020 JOURNAL SCOPUS MAIN AUTHOR

63. THE PREVALENCE OF STAPHYLOCOCCUS AUREUS IN THE ORAL CAVITY OF HEALTHY ADULTS IN MALAYSIA

SAINS MALAYSIANA

2020 JOURNAL SCOPUS MAIN AUTHOR

64. CURRENT AND FUTURE TEACHING OF DIRECT POSTERIOR COMPOSITES: A SURVEY OF DENTAL SCHOOLS IN MALAYSIA

31ST SEAADE & 34TH IADR-SEA SCIENTIFIC MEETING THAILAND 2020

2020 PROCEEDING NON-INDEX CO-AUTHOR

65. DO UNDERGRADUATE UNIVERSITI SAINS ISLAM MALAYSIA (USIM) STUDENTS WITH ADEQUATE ORAL HEALTH LITERACY HAD BETTER ORAL HEALTH STATUS?

POSTGRADUATE COLLOQUIUM FACULTY OF SCIENCE AND TECHNOLOGY

2020 PROCEEDING NON-INDEX CO-AUTHOR

66. FACTORS ASSOCIATED WITH DENTAL PLAQUE FORMATION AMONG UNIVERSITY UNDERGRADUATE STUDENTS.

4TH USIM INTERNATIONAL HEALTH E-CONFERENCE WITH THE 3RD INTERNATIONAL CONFERENCE ON MEDICINE AND HEALTH SCIENCES (ICMHS)

2020 PROCEEDING NON-INDEX CO-AUTHOR

67. MULUT DAN GIGI: KELIBIHAN DAN PERMASALAHAN

2020 BOOK MAIN AUTHOR

68. MANAGEMENT SYSTEM STANDARD COVID-19 PANDEMIC PREPAREDNESS PLAN

2020 POLICY

69. CLINICAL PERFORMANCE OF GLASS IONOMER IN CLASS V RESTORATIONS: ONE YEAR FOLLOW-UP OF PILOT STUDY

MALAYSIAN JOURNAL OF SCIENCE HEALTH & TECHNOLOGY

2019 JOURNAL OTHERS DATABASE CO-AUTHOR

70. CRP AND IL-6 OF GINGIVAL CREVICULAR FLUID IN STROKE SURVIVORS: A PILOT STUDY.

JOURNAL OF CLINICAL AND HEALTH SCIENCE

2019 JOURNAL MYCITE MAIN AUTHOR

71. THE EFFECT OF ANTISEPTIC ORAL SPRAYS ON DENTAL PLAQUE AND GINGIVAL INFLAMMATION: A SYSTEMATIC REVIEW AND META-ANALYSIS

INTERNATIONAL JOURNAL OF DENTAL HYGIENE

2019 JOURNAL OTHER DATABASE CO-AUTHOR

72. ORAL HEALTH IN CARDIAC REHABILITATION SECONDARY PREVENTION

THE 25TH ANNUAL MEETING OF THE JAPANESE ASSOCIATION OF CARDIAC REHABLITATION ASIAPREVENT2019

2019 PROCEEDING NON-INDEX MAIN AUTHOR

PUBLICATION

73. ORAL HYGIENE PRACTICES AND KNOWLEDGE AMONG STROKE-CARE NURSES: A MULTI-CENTER CROSS-SECTIONAL STUDY

JOURNAL OF CLINICAL NURSING

2018 JOURNAL WOS MAIN AUTHOR

74. A MULTI-CENTRE RANDOMIZED CLINICAL TRIAL OF ORAL HYGIENE INTERVENTIONS FOLLOWING STROKE - A 6-MONTHS TRIAL

JOURNAL ORAL REHABILITATION

2018 JOURNAL WOS MAIN AUTHOR

75. ORAL HEALTH INTERVENTIONS USING CHLORHEXIDINE - EFFECT ON THE PREVALENCE OF ORAL OPPORTUNISTIC PATHOGENS IN STROKE SURVIVORS: A RANDOMIZED CLINICAL TRIAL.

JOURNAL OF EVIDENCE DENTISTRY

2018 JOURNAL WOS MAIN AUTHOR

76. ORAL HEALTH CARE GUIDELINES, TRAINING, AND RESOURCES AMONG STROKE CARE PROVIDERS.

JDR CLINICAL & TRANSLATIONAL RESEARCH

2017 JOURNAL SCOPUS MAIN AUTHOR

77. FACTOR INFLUENCING THE PROVISION OF ORAL HYGIENE CARE FOLLOWING STROKE: AN APPLICATION OF THE THEORY OF PLANNED BEHAVIOUR

DISABILITY AND REHABILITATION

2017 JOURNAL WOS MAIN AUTHOR

78. EFFECTIVENESS OF A WEB-BASED HEALTH EDUCATION PROGRAM TO PROMOTE ORAL HYGIENE CARE AMONG STROKE SURVIVORS: RANDOMIZED CONTROLLED TRIAL

J MED INTERNET RES

2017 JOURNAL WOS MAIN AUTHOR

79. MORPHOLOGY OF MAXILLARY FIRST MOLARS ANALZED BY CONE-BEAM COMPUTED TOMOGRAPHY AMONG MALAYSIAN: VARIATIONS IN THE NUMBER OF ROOTS AND CANALS AND THE INCIDENCE OF FUSION.

THE INTERNATIONAL MEDICAL JOURNAL OF MALAYSIA

2017 JOURNAL SCOPUS CO-AUTHOR

80. BERSUGI DAN KESIHATAN PERGIGIAN MENURUT ISLAM

2017 BOOK CO-AUTHOR

81. PENJAGAAN KEBERSIHAN MULUT MENURUT AL-QURAN DAN AL-SUNNAH

WASATIYYAH AL-QURAN DALAM MENDEPANI CABARAN KONTEMPORORI

2017 CHAPTER IN BOOK CO-AUTHOR

82. EFFECTIVENESS OF COMPUTER-AIDED LEARNING IN ORAL HEALTH AMONG PATIENTS AND CAREGIVERS?A SYSTEMATIC REVIEW.

JOURNAL OF THE AMERICAN MEDICAL INFORMATICS ASSOCIATION

2016 JOURNAL WOS MAIN AUTHOR

PUBLICATION

83. CLINICAL EVALUATION OF CLASS V CAVITY RESTORED WITH CONVENTIONAL GLASS IONOMER CEMENT (GIC

THE INTERNATIONAL JOURNAL OF ORAL HEALTH

2016 JOURNAL OTHER DATABASE CO-AUTHOR

84. ORAL HYGIENE CARE FOR STROKE PATIENTS - IMPORTANCE OF GUIDELINES, TRAINING AND RESOURCES

CEREBROVASCULAR DISEASE

2015 JOURNAL WOS MAIN AUTHOR

85. ORAL-CARE PROVIDED BY STROKE-CARERS: EXPLORING THE THEORY OF PLANNED BEHAVIOUR.

JOURNAL OF DENTAL RESEARCH MEETING ABSTRACTS

2015 JOURNAL WOS MAIN AUTHOR

86. PERCEIVED SOURCES OF STRESS AMONG MALAYSIAN DENTAL STUDENTS.

INTERNATIONAL JOURNAL OF MEDICAL EDUCATION

2015 JOURNAL OTHER DATABASE CO-AUTHOR

87. PERCEPTIONS OF THE FIRST DENTAL GRADUATES FROM USIM ON THEIR COMPETENCE.

INTERNATIONAL JOURNAL OF ASIAN SOCIAL SCIENCE

2014 JOURNAL SCOPUS MAIN AUTHOR

88. COMPETENCIES OF THE FIRST DENTAL GRADUATES FROM UNIVERSITI SAINS ISLAM MALAYSIA (USIM): GRADUATES' AND EMPLOYERS' PERCEPTIONS

MALAYSIAN DENTAL JOURNAL

2014 JOURNAL OTHER DATABASE MAIN AUTHOR

89. EFFECT OF LINERS ON MICROLEAKAGE IN CLASS II COMPOSITE RESTORATION.

SAINS MALAYSIANA

2013 JOURNAL SCOPUS MAIN AUTHOR

90. MICROBIAL CONTAMINATION LEVEL OF WATER SUPPLY SYSTEM AT THE FACULTY OF DENTISTRY, USIM, MALAYSIA.

SAINS MALAYSIANA

2013 JOURNAL SCOPUS MAIN AUTHOR

91. MORPHOMETRIC OF UPPER FIRST PREMOLAR AMONG DIFFERENT ETHNIC GROUPS IN KLANG, VALLEY, MALAYSIA.

INTERNATIONAL DENTAL JOURNAL

2013 JOURNAL WOS MAIN AUTHOR

92. TOWARDS A HALAL CERTIFICATION MODULE AND TRAINING PROGRAMME DEVELOPMENT FOR THE PHARMACEUTICAL INDUSTRY.

MIDDLE-EAST JOURNAL OF SCIENTIFIC RESEARCH

2013 JOURNAL SCOPUS CO-AUTHOR

93. PERCEPTION OF THE FIRST DENTAL GRADUATES FROM USIM ON THEIR COMPETENCE.

ICTLE'13.(INTERNATIONAL CONFERENCE ON TEACHING AND LEARNING EDUCATION 2013)

2013 PROCEEDING NON-INDEX MAIN AUTHOR

PUBLICATION

94. DEVELOPMENT OF A HALAL CERTIFICATION MODULE AND TRAINING PROGRAMME FOR THE PHARMACEUTICAL INDUSTRY.

1ST NATIONAL CONFERENCE ON KNOWLEDGE TRANSFER PROGRAMME.

2013 PROCEEDING NON-INDEX CO-AUTHOR

95. QUICK GUIDELINES ON DENTAL PRACTICE

2013 BOOK MAIN AUTHOR

96. DEVELOPING SELF-ASSESSMENT AND LIFE-LONG LEARNING SKILLS IN DENTAL STUDENTS,CENTRED AROUND THE CORE VALUES OF ISLAM.

SEIPTP (SEMINAR SERANTAU INSTITUSI PENGAJIAN TINGGI ISLAM

2012 PROCEEDING NON-INDEX MAIN AUTHOR

97. ORAL REHABILITATION OF A PATIENT DIAGNOSED WITH HEREDITARY AMELOGENESIS IMPERFECTA.

1ST MEDAN INPRO 2012 (MEDAN INTERNATIONAL PROSTHODONTIC SCIENTIFIC MEETING)

2012 PROCEEDING NON-INDEX MAIN AUTHOR

98. MICROLEAKAGE OF CLASS II CAVITIES RESTORED USING COMPOSITE RESINS.

MALAYSIAN DENTAL JOURNAL

2010 JOURNAL OTHER DATABASE MAIN AUTHOR

CONSULTATION

1. KAJIAN KES BEHAVIOURAL INSIGHTS 2022 MENINGKATKAN PEMATUHAN PEMBAYARAN KOMPOUND DI KAWASAN PENTADBIRAN MAJLIS PERBANDARAN SUNGAI PETANI (MPSP)

MALAYSIA PRODUCTIVITY COPORATION (MPC) - PERBADANAN PRODUCTIVITI MALAYSIA

2022 NATIONAL

2. PEMBANGUNAN MODUL LATIHAN KOMPETENSI SKIM FARMASEUTIKAL UNTUK JURU AUDIT HALAL BAHAGIAN HAB HALAL JABATAN KEMAJUAN ISLAM MALAYSIA

JKIM

2017 NATIONAL

3. Kajian Kes Behavioural Insights Berkaitan Making The Right Decision: Shaping Healthy Choice In The Nutri-Hub Initiative (Ministry Of Health)

MPC - Malaysia Productivity Corporation

National

4. Program Kesejahteraan Holistik di Usia Emas: Warga Emas Perkasa, Negara Sejahtera.

Ministry of Finance Malaysia

National

AWARDS/RECOGNITION

1. ANUGERAH KHIDMAT SETIA

2025 UNIVERSITY

2. DENTONOVA 24/25 COMPETITION

2025 OTHERS

3. PROLIFIC WRITER OF THE MONTH (POPULAR ARTICLE)

2025 UNIVERSITY

4. WRITER OF THE MONTH FOR MAY 2025

2025 OTHERS

5. ADVISORY / EDITOR / EDITORIAL

4TH IDENT

2025 INTERNATIONAL

6. PHOTOACOUSTIC TOMOGRAPHY CONCEPT FOR EARLY DETECTION OF PREMOLAR CARIES

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA SILVER

7. AROMA BLISSCOMFORT FOR A RELAXING DENTAL EXPERIENCE

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA SILVER

8. AI-DRIVEN WELLNESS SCREENING SYSTEM FOR DENTAL CLINIC

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA SILVER

9. AROMA COMFORT

7th International Innovation, Design and Articulation (i-IDeA 2025)

2025 ANTARABANGSA SILVER

10. BOOK CHAPTER REVIEWER

MALAYSIAN SOCIETY OF NEUROSCIENCES

2024 NATIONAL

11. CONCEPTUAL MODEL FOR A PORTABLE WRIST AND HAND REHABILITATION SYSTEM FOR STROKE PATIENTS

4TH INNOVATION BANK CHALLENGE 2024 (IBC 2024)

2024 UNIVERSITI SILVER

12. SUGAR CRAVING MANAGER: A MOBILE APPLICATION FOR MANAGING DIETARY SUGAR INTAKE

4TH INNOVATION BANK CHALLENGE 2024 (IBC 2024)

2024 UNIVERSITI SILVER

AWARDS/RECOGNITION

13. PROJECT A.F.I.Y.A.H: ASSESSING FULL-SPECTRUM INTEGRATED WAYS FOR AGING HOLISTICALLY

4TH INNOVATION BANK CHALLENGE 2024 (IBC 2024)

2024 UNIVERSITI GOLD

14. ORAL HEALTH BEHAVIOUR AMONG OLDER ADULTS WITH COGNITIVE IMPAIRMENT AND THEIR CAREGIVER: A CROSS-SECTIONAL STUDY

10th USIM DENTAL STUDENTS' COLLOQUIUM FACULTY OF DENTISTRY

2024 UNIVERSITI GOLD

15. EMPOWERING FUTURE CAREGIVER FOR HOLISTIC CARE

Pertandingan Inovasi FKP 2024

2024 UNIVERSITI SILVER

16. AFIYAH VITALITY, COMPLETE WELLNESS FOR AGEING GRACEFULLY

Pertandingan Inovasi FKP 2024

2024 UNIVERSITI SILVER

17. FACULTY - WRITER OF THE MONTH (SEPT)

2023 OTHERS

18. CONCEPTUAL MODELLING OF DUAL-MODE TOMOGRAPHY TECHNIQUE FOR DENTAL DIAGNOSTICS BASED ON ULTRASOUND AND LIGHT PROPAGATION ANALYSIS.

INNOVATION BANK CHALLENGE 2023 (IBC2023)

2023 UNIVERSITI GOLD

19. THE POTENTIAL OF .... TOMOGRAPHY (PAT) TECHNIQUE FOR DENTAL IMAGING..

SCIENCE AND TECHNOLOGY RESERACH EXPO (SCITEX@20TH FST)

2023 UNIVERSITI BRONZE

20. FACULTYS WRITER OF THE MONTH

2022 OTHERS

21. DIGITAL ORAL-HEALTH APPLICATION (DOA) BASED ON INTERNET-OF-THINGS (IOT) FOR COGNITIVE IMPAIRMENT PATIENTS

INNOVATION BANK CHALLENGE (IBC 2022)

2022 UNIVERSITI SILVER

22. PROLIFERATIVE AND REGENERATIVE PROPERTIES OF TUALANG HONEY AGAINST PRIMARY ORAL FIBROBLAST CELLS

INNOVATION BANK CHALLENGE (IBC 2022)

2022 UNIVERSITI SILVER

23. FREE PAPER PRESENTATION - 2ND PLACE

2018 NATIONAL

AWARDS/RECOGNITION

24. OUTSTANDING PERFORMANCE AND COMMITMENT TO COMMUNITY SERVICE

2018 UNIVERSITY

25. MUHASABAH (REFLECTION): A STUDENT-CENTRED APPROACH IN STUDENT ASSESSMENT

EKSPO INOVASI ISLAM I-INOVA 2014

2014 KEBANGSAAN CERTIFICATE OF APPRECIATION