Profile Image

# SITI NUR RASYIDAH BINTI MD RAMLI

PENSYARAH UNIVERSITI DS13

## CONTACT


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**FACULTY**
Fakulti Pergigian


## SUPERVISION

| | COMPLETED | ONGOING |
|---|---|---|
| PhD | 0 | 0 |
| Master | 0 | 0 |

## AREAS OF EXPERTISE

- Biochemical Genetics
- Molecular Genetics
- Clinical Biochemistry (including Clinical Chemistry)

## ACADEMIC QUALIFICATION

2007 **Master** - Sains Bioperubatan

2004 **Bachelor** - Sains Kesihatan ( Biorperubatan)

## RESEARCH

1. **ANTI-BIOFILM AND ANTI-ADHERENCE ACTIVITIES OF MELASTOMATA MALABAYRICHUM AXTRACTS AGAINTS STREPTOCOCCUS MUTANTS**
   2013 | GERAN PENYELIDIKAN JANGKA PENDEK | COMPLETED | MAIN RESEARCHER

2. **EVALUATION ON THE PERFORMANCE AND PERCEPTION OF GRADUATES ON THE COMPETENCIES**
   2012 | GERAN PENYELIDIKAN PENTADBIR | COMPLETED | CO-RESEARCHER

3. **ISOLATION AND SEROTYPING OF STREPTOCOCCUS MUTANS FROM TEETH OF DENTAL STUDENTS**
   2011 | GERAN PENYELIDIKAN FUNDAMENTAL | COMPLETED | MAIN RESEARCHER

4. **ANTIMICROBIAL ACTIVITY OF PIPER SARMENTOSIUM (KADOK) EXTRACTS AGAINST ORAL BACTERIA**
   2009 | GERAN PENYELIDIKAN FUNDAMENTAL | COMPLETED | CO-RESEARCHER

## PUBLICATION

**1. PERSONALIZE LEARNING PATHWAYS IN BIOCHEMISTRY: TRANSFORMING TEACHING AND LEARNING**

MALAYSIA GRAND INVENTION EXPO 2024

2025 PROCEEDING NON-INDEX MAIN AUTHOR

**2. OROGENYX: RESTORING ORAL HEALTH**

INNOVATION BANK CHALLENGE

2025 PROCEEDING NON-INDEX MAIN AUTHOR

**3. KOPI, BUKU DAN AKU**

SEMANIS KOPI CINTA

2025 CHAPTER IN BOOK CO-AUTHOR

**4. PIALA DUNIA DAN ABAH**

JIWA SEJUTA SAYANG

2025 CHAPTER IN BOOK CO-AUTHOR

**5. KECIL TAPI BERMAKNA**

JIWA SEJUTA PESAN

2025 CHAPTER IN BOOK CO-AUTHOR

**6. TUALANG HONEY-LOADED MUCOADHESIVE PATCHES FOR ORAL MUCOSAL DRUG DELIVERY**

AIRLANGGA DENTAL MEDICINE EXHIBITION (ADME)

2024 PROCEEDING NON-INDEX MAIN AUTHOR

**7. GIGI CERITA MENIMBA ILMU**

2023 BOOK

**8. ORAL HEALTH AND VITAMIN D IN ADULTS - A SYSTEMATIC REVIEW**

THE BRITISH JOURNAL OF NUTRITION: AN INTERNATIONAL JOURNAL OF NUTRITIONAL SCIENCE

2022 JOURNAL ERA CO-AUTHOR

**9. KESAN BACAAN ATAU HAFAZAN AL-QURAN TERHADAP KESIHATAN DAN TAHAP KECERDASAN**

SIMPOSIUM PENDIDIKAN TAHFIZ PERINGKAT ANTARABANGSA 2016

2016 PROCEEDING NON-INDEX CO-AUTHOR

**10. KESAN BACAAN ATAU HAFAZAN AL-QURAN TERHADAP KESIHATAN DAN TAHAP KECERDASAN**

MEMPERKASA GENERASI PENGHAFAZ AL-QURAN

2016 CHAPTER IN BOOK CO-AUTHOR

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

INTERNATIONAL JOURNAL OF ASIAN SOCIAL SCIENCE

2014 JOURNAL SCOPUS CO-AUTHOR

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

INTERNATIONAL CONFERENCE ON TEACHING AND LEARNING IN EDUCATION 2013

2013 PROCEEDING NON-INDEX CO-AUTHOR

## PUBLICATION

**13. ANTI BIOFILM AND ANTI ADHERENCE ACTIVITY OF MELASTOMA MALABATRICHUM STEM BARK CRUDES EXTRACTS ON STREPTOCOCCUS MUTANS**

31ST SYMPOSIUM OF THE MALAYSIAN SOCIETY FOR MICROBIOLOGY "MICROBIOLOGY RESEARCH IN THE OMICS ERA"

2012 PROCEEDING NON-INDEX CO-AUTHOR

**14. ANTIMICROBIAL ACTIVITY OF PIPER SARMENTOSUM (KADOK) METHANOL EXTRACT AGAINST ORAL BACTERIA**

SIMPOSIUM PERSATUAN BIOLOGI GUNAAN MALAYSIA KE-11

2010 PROCEEDING NON-INDEX CO-AUTHOR

## AWARDS/RECOGNITION

**1. PROLIFIC WRITER OF THE MONTH (POPULAR ARTICLE/PODCAST), JANUARY 2025**

2025 UNIVERSITY

**2. OROGENYX: RESTORING ORAL HEALTH**

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA SILVER

**3. AROMA BLISSCOMFORT FOR A RELAXING DENTAL EXPERIENCE**

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA SILVER

**4. PERSONALIZED LEARNING PATHWAYS IN BIOCHEMISTRY: TRANSFORMING TEACHING AND LEARNING**

MALAYSIA GRAND INVENTION EXPO (MAGIEX) 2024

2024 ANTARABANGSA BRONZE

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

4TH INNOVATION BANK CHALLENGE 2024 (IBC 2024)

2024 UNIVERSITI SILVER

**6. ANUGERAH PERKHIDMATAN SETIA**

2023 UNIVERSITY

**7. SEMINAR KEBANGSAAN ISU SOSIAL 2019**

SKESA SEMINAR KEBANGSAAN ISU SOSIAL 2019

2019 UNIVERSITI CERTIFICATE OF APPRECIATION

**8. LOREAL-UNESCO FOR WOMAN IN SCIENCE NATIONAL FELLOWSHIP 2019**

INVITATION FOR WOMEN IN SCIENCE

2019 KEBANGSAAN CERTIFICATE OF APPRECIATION