



H-INDEX OF
SCOPUS

3

H-INDEX OF
WOS

3

H-INDEX OF
GOOGLE
SCHOLAR

5

PROFILE

✓ DESIGNATION:	DR.
✓ NAME:	ISMANIZA BINTI ISMAIL
✓ EMAIL:	ismaniza@uitm.edu.my
✓ FACULTY:	FAKULTI SAINS GUNAAN
✓ JABATAN:	FAKULTI SAINS GUNAAN
✓ START SERVICE DATE:	07-August-2006

QUALIFICATION

FIELD

DIVISION OF EXPERTISE:	MEDICAL AND HEALTH
CATEGORY OF EXPERTISE:	MEDICAL AND HEALTH SCIENCES
GROUP OF EXPERTISE:	ENVIRONMENTAL AND OCCUPATIONAL HEALTH AND SAFETY RESEARCH
AREA OF EXPERTISE: RESEARCH NEXUS	HEALTH AND SAFETY (OCCUPATIONAL) ENERGY & ENVIRONMENT (EE)
UiTM (ReNeU):	

Research (Active) —

- + Dermal Exposure Of Oil Palm Plantation Workers To Organophosphate Pesticides
2022 - 2024 | Other Grants (OTHER GRANTS) | Principal Investigator | RM 54,950.00 | Active

Research (Completed) —

- + Kajian Profile Dan Pembangunan Garis Panduan Pengurusan Kesihatan Mental Pekerjaan Di Tempat Kerja
2021 - 2022 | Contract Research (CR) | Project Member | RM 249,921.50 | Completed (Conditional)
- + Establishing Toluene Ototoxicity Risk Management Model Among Workers In High Risk Industries
2021 - 2025 | Fundamental Research Grant Scheme (FRGS) | Project Member | RM 104,360.00 | Completed
- + Ototoxicity Risk Safety Management Among Workers In Paint Manufacturing Industry
2020 - 2023 | Ump-iium-uitm Sustainable Research Collaboration (SRC) | Project Member | RM 20,000.00 | Completed

- + Growth Characteristics And Health Risk Assessment Of Bamboo Grown On The Biosolid-amended Sandy Mine Soil
2020 - 2023 | Ump-iium-uitm Sustainable Research Collaboration (SRC) | Project Member | RM 20,000.00 | Completed

- + Uptake And Health Risk Assessment Of Rare Earth Elements (rees) In Brazilian Spinach Grown On Mine Tailings-fertilized Soils
2020 - 2022 | Ump-iium-uitm Sustainable Research Collaboration (SRC) | Project Member | RM 20,000.00 | Completed (Conditional)

- + Occupational Risk Assessment Of Benzene, Toluene, Ethylbenzene And Xylene (btex) In Petrol Refuelling Stations In Selangor
2019 - 2022 | The Fundamental Research Grant Scheme For Research Acculturation Of Early Career Researchers (FRGS RACER) | Principal Investigator | RM 51,200.00 | Completed

- + Penggalakan Penggunaan Teknologi Hijau: Daripada Tenaga Matahari Kepada Tenaga Elektrik
2019 - 2020 | Other Grants (OTHER GRANTS) | Project Member | RM 10,000.00 | Completed

- + Psychometric Evaluation And Cross-cultural Differences Of Food Insecurity Scale In Underprivileged Rural Communities
2019 - 2022 | Fundamental Research Grant Scheme (FRGS) | Project Member | RM 70,000.00 | Completed

Publication (Indexed)

- + Indoor Air Quality And Sick Building Syndrome In Selected Public Buildings In Shah Alam, Selangor
2025 | JOURNAL | N/A | N/A | 209 - 217

- + Indoor Air Quality And Sick Building Syndrome In Selected Public Buildings In Shah Alam, Selangor
2025 | JOURNAL | 21 | 3 | 209 - 217

- + Prisma 2024: Psychosocial Status Among Manufacturing Industry Workers In Perak
2025 | PROCEEDING | 10 | 31 | 413 - 420

- + Indoor Dust Composition Of University Laboratories And Potential Health Risks In Pahang, Malaysia
2024 | JOURNAL | 38 | N/A | 817 - 827

- + Employers Practice Towards Managing Psychosocial Risk In The Workplace:image Star Rating System
2022 | PROCEEDING | 7 | 20 | 415 - 420

- + Occupational Noise Exposure And The Effects On Blood Pressure Of Grasscutting Workers
2021 | PROCEEDING | 685 | 12002 | N/A - N/A

- + Health Risks Assessment Of Metal Exposure From A Tropical Semi-urban Soil
2020 | JOURNAL | 29 | 1 | 14 - 25

Publication (Others)

- + Kelestarian Sungai Di Era Teknologi: Antara Harapan Dan Cabaran
2025 | NEWSPAPER ARTICLE | N/A | N/A | 1 - 1

- + Access To Mental Health Services In Catastrophes And Emergencies
2025 | NEWSPAPER ARTICLE | N/A | N/A | 1 - 1

- + Akses Kepada Perkhidmatan: Talian Hayat Untuk Kesihatan Mental Dalam Masa Krisis
2025 | NEWSPAPER ARTICLE | N/A | N/A | 1 - 1

- + Memperkukuh Hubungan Teori Dan Amali
2025 | ELECTRONIC MEDIA | N/A | N/A | 1 - 1

- + Kepentingan Meteorologi Dan Perubahan Iklim
2025 | NEWSPAPER ARTICLE | N/A | N/A | 1 - 1

- + Advancing Industrial Hygiene Through Digital Monitoring: Challenges And Solutions
2025 | NEWSLETTER | 2 | 2024 | 6 - 8

+	Atasi Stigma Kesehatan Psikososial Di Tempat Kerja 2024 NEWSPAPER ARTICLE N/A N/A 19 - 19
+	Garis Panduan Urus Risiko Psikososial Tingkat Kesejahteraan Mental Pekerja 2024 NEWSPAPER ARTICLE N/A N/A 11 - 11
+	Guidelines On Psychosocial Risk Assessment And Management At The Workplace (prisma) 2024 (1) 2024 POLICY PAPER N/A N/A 1 - 60
+	Guidelines On Psychosocial Risk Assessment And Management At The Workplace 2024 2024 POLICY PAPER N/A N/A 1 - 48
+	Hari Kesehatan Mental Sedunia: Memecah Stigma, Membangun Kesejahteraan Di Tempat Kerja 2024 NEWSPAPER ARTICLE N/A N/A 1 - 1
+	Panduan Minimum Modul Induksi Keselamatan Dan Kesehatan Pekerjaan Dan Keselamatan Bengkel/makmal 2024 MODULE/MANUAL N/A N/A 1 - 155
+	Oil Palm Fronds Activated Carbon Via Microwave-assisted H3po4 Activation: Box-behken Optimization For Crystal Violet Dye Removal 2024 JOURNAL 1 1 77 - 88
+	Perasmian Program Saringan Risiko Psikososial Tempat Kerja 2024 2024 ELECTRONIC MEDIA N/A N/A 1 - 1
+	Yin And Yang Of Industrial Hygiene: Balancing Academic Rigor With Practical Wisdom 2024 NEWSLETTER 1 N/A 1 - 2
+	Persepsi Sukarelawan Pertubuhan Bukan Kerajaan (ngo): Prosedur Keselamatan Di Bawah Perintah Kawalan Pergerakan (pkp) Di Malaysia 2024 CHAPTER IN BOOK N/A N/A 80 - 89
+	Sambutan Hari Sedunia Keselamatan Dan Kesehatan Di Tempat Kerja 2024 2024 ELECTRONIC MEDIA N/A N/A 1 - 1
+	Time For Employers To Take Climate-resilient Approach 2024 NEWSPAPER ARTICLE N/A N/A 14 - 14
+	Diplomasi Air Elak Perbalahan, Ketegangan Geopolitik 2024 NEWSPAPER ARTICLE N/A N/A 11 - 11
+	Boost Liquid Waste Disposal Regulation, Infrastructure 2024 NEWSPAPER ARTICLE N/A N/A 17 - 17
+	Determinant Factors Of Physical And Mental Health Problems Of Adolescent Internet Users In High Schools In Makassar, Indonesia 2023 JOURNAL 11 11 1 - 13
+	Development Of Noise Induced Hearing Loss Prediction Model Using Levenberg Marquirdt 2023 JOURNAL 22 N/A 11 - 18
+	Pasir Gudang Tragedy: 3 Years Aftermath On Disaster Preparedness 2022 JOURNAL N/A N/A 325 - 330
+	Pasir Gudang Tragedy: Three Years Aftermath On Disaster Preparedness 2022 PROCEEDING N/A N/A 325 - 330
+	Memasyarakatkan Buaya Di Malaysia 2022 NEWSPAPER ARTICLE N/A N/A N/A - 1
+	Pembangunan Alam Secara Lestari Pelaburan Jangka Panjang 2022 NEWSPAPER ARTICLE N/A N/A 12 - 12
+	Psm Harus Mesra Pekerja 2022 NEWSPAPER ARTICLE N/A N/A 18 - 18
+	Tanggungjawab Bersama Wujud Persekitaran Selamat Di Tempat Kerja 2022 NEWSPAPER ARTICLE N/A N/A N/A - 1
+	Lahirkan Lebih Ramai Pakar Bidang Kebersihan Industri 2021 NEWSPAPER ARTICLE N/A N/A N/A - N/A
+	Penutupan Taska: Gangguan Dalam Akses Pendidikan Awal Kanak-kanak 2021 NEWSPAPER ARTICLE N/A N/A N/A - N/A

- + Titik Berat Pengalihudaraan Dalam Semasa Di Rumah Sepanjang Pkp
2021 | NEWSPAPER ARTICLE | N/A | N/A | N/A - N/A

- + Antara Selangor Dan Sarawak: Keberkesanan Langkah Mengekang Covid-19
2021 | NEWSPAPER ARTICLE | N/A | N/A | 14 - N/A

- + Fleksibiliti Bdr Ke Arah Cabaran Profesional
2021 | NEWSPAPER ARTICLE | N/A | N/A | 11 - N/A

- + 51 Tahun Melestarikan Bumi
2021 | NEWSPAPER ARTICLE | N/A | N/A | N/A - N/A

- + Tercemarnya Hari Air Sedunia Dengan Pencemaran Sungai Yang Berterusan
2021 | NEWSPAPER ARTICLE | N/A | N/A | N/A - N/A

- + Kreativiti Tingkat Kebolehpasaran Graduan Era Pandemik
2021 | NEWSPAPER ARTICLE | N/A | N/A | 11 - N/A

- + Selamatkah Makanan Kita Daripada Sars-cov-2?
2020 | NEWSPAPER ARTICLE | N/A | N/A | N/A - N/A

- + Particulate Resuspension During The Use Of Vacuum Cleaners On Office Carpets In Universiti Malaysia Terengganu
2020 | JOURNAL | 2 | 2 | 41 - 48

- + Cadangan Penambahbaikan Akta
2019 | NEWSPAPER ARTICLE | N/A | N/A | 25 - N/A

- + Sdet2103 Occupational And Environmental Toxicology
2018 | MODULE/MANUAL | N/A | N/A | 1 - 217

- + Principles Of Occupational Hygiene Smih5103
2018 | MODULE/MANUAL | N/A | N/A | 1 - 333

- + Organophosphorus Pesticide Exposure In Agriculture: Effects Of Temperature, Ultraviolet Light And Abrasion On Pvc Gloves
2017 | JOURNAL | N/A | N/A | 1 - 12

Supervision (Completed) —

- + "assessment Of Dermal Exposure To Pesticides Among Oil Palm Plantation Workers"
Main Supervisor | Fadzeliati Binti Mohd Zain | SESSION 2 2022/2023 | MASTERS

Supervision (Ongoing) —

- + Assessment Of Work-related Exposure To Toxic Gases During Post-fire Forensic Activities At Jabatan Bomba Dan Penyelamat Malaysia In Klang Valley
Main Supervisor | Mohamad Nazri Bin Ar Azmi | SESSION 2 2024/2025 | PHD

- + Islam Dan Pengurusan Risiko: Amalan Keselamatan Pekerja Kontemporari
Co-Supervisor | Mohd Luqman Hakkim Bin Rizuan | SESSION 1 2025/2026 | MASTERS

Consultation (Completed) —

- + Consultancy Water Quality Monitoring Seb
2023 - 2024 | HEAD | Professional Services | RM 800.00 | COMPLETED

- + Consultancy Utechtium Osh-c Training
2023 - 2023 | HEAD | Training | RM 1,000.00 | COMPLETED

- + Consultancy-training For Uitm K.pilah
2023 - 2023 | HEAD | Training | RM 600.00 | COMPLETED

- + Consultancy-training For Uitm Jengka
2023 - 2023 | HEAD | Training | RM 750.00 | COMPLETED

- + Consultancy-chemical Security Training
2023 - 2023 | HEAD | Training | RM 900.00 | COMPLETED

- + Kajian Profil Dan Pembangunan Garis Panduan Pengurusan Kesihatan Mental Pekerjaan Di Tempat Kerja, Jabatan Keselamatan Dan Kesihatan Pekerjaan
2021 - 2022 | MEMBER | Professional Services | RM 249,921.50 | COMPLETED

- + Consultancy-training For Mpc
2021 - 2021 | HEAD | Professional Services | RM 450.00 | COMPLETED

Note : The displayed data is based on latest 10 years information.