**Curriculum Vitae**

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| **1.Personal Information** | |
| **Name** | **Dr. Haitham Nayef Qaralleh** |
| **Nationality** | Jordan |
| **Contact Information** | [**Haithym2006@yahoo.com**](mailto:Haithym2006@yahoo.com)  [**haitham@mutah.edu.jo**](mailto:haitham@mutah.edu.jo)  **ex: 4589** |

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| **2.Academic Qualifications** | | | | |
|  | **University** | **Year** | **Country** | **Major** |
| **1** | Mutah university | 2002 | **Jordan** | **Biology** |
| **2** | Mutah university | **2006** | **Jordan** | **Biology** |
| **3** | **International Islamic university Malaysia** | 2012 | Malaysia | Biomedical sciences/ Microbiology and natural products |

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| **3.Research and Teaching Interests** |
| General microbiology, diagnostic microbiology, General microbiology practical, diagnostic microbiology practical, diagnostic mycology, diagnostic parasitology, diagnostic parasitology practical |
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| **4.Publication** |
| 1. **Books -** |

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| 1. **Articles** | | | | | |
| **Title** | **Journal** | **Year of Pub.** | **Issue** | **Volume** | **pp** |
| Antibacterial activity in vitro of Thymus capitatus from Jordan. | Pakistan journal of pharmaceutical sciences | **2009** | **22** | **3** | 247-51 |
| Protective role of Punica granatum L. peel extract against oxidative damage in experimental diabetic rats | Process Biochemistry | 2010 | 45 | 4 | 581-585 |
| Antifungal and antibacterial activities of four Malaysian sponge species (Petrosiidae) | Journal de Mycologie Médicale/Journal of Medical Mycology | 2010 | 20 | 4 | 315-320 |
| Antimicrobial activity of mangrove plant (Lumnitzera littorea) | Asian Pacific journal of tropical medicine | 2011 | 4 | 7 | 523-525 |
| Antimicrobial activity and essential oils of Curcuma aeruginosa, Curcuma mangga, and Zingiber cassumunar from Malaysia | Asian Pacific journal of tropical medicine | 2012 | 5 | 3 | 202-209 |
| The phytochemical content and antimicrobial activities of Malaysian Calophyllum canum (stem bark). | Pakistan journal of pharmaceutical sciences | 2012 | 25 | 3 | 555-563 |
| Antioxidant and cytotoxic properties of two sea cucumbers, *Holothuria edulis* Lesson and*Stichopus horrens* Selenka | Acta Biologica Hungarica | 2013 | 64 | 1 | 10-20 |
| Antimicrobial Activity and Chemical Composition of Essential Oil of Malaysian *Etlingera elatior* (Jack) R.M. Smith Flowers | Journal of Essential Oil Bearing Plants | 2013 | 16 | 2 | 294-299 |
| Antimicrobial activity of mangrove plant Acrostichum speciosum | Journal of Pure and Applied Microbiology | 2013 | 7 |  | 253-257 |
| Assessment of the antibacterial effects of Moringa peregrina extracts | African Journal of microbiology research | 2015 | 9 | 51 | 2410-2414 |
| Chemical and bioactive diversities of marine sponge Neopetrosia | Bangladesh J Pharmacol | 2016 | 11 | 2 | 433-52 |
| Effect of Thymol and Carvacrol, the Major Components of Thymus capitatus on the Growth of Pseudomonas aeruginosa | Journal of Pure and Applied Microbiology | 2016 | 10 | 1 | 367-374 |
| Immunomodulatory effect of Moringa peregrina leaves, ex vivo and in vivo study | Central-European journal of immunology | 2017 | 42 | 3 | 231-238 |
| Analytical and Comparative Study About the Impact of Lead Homeostasis on Cardiovascular Disorders in Humans | Biomedical and Pharmacology journal | 2018 | 11 | 1 | 277-284 |
| The anti-fungal effect of flax seed on oral candidiasis: Comparative In-Vitro Study | Journal of International Dental and Medical Research | 2018 | 11 | 2 | 580-586 |
| Chemical composition and antibacterial activity of Origanum ramonense essential oil on the β-lactamase and extended spectrum β-lactamase urinary tract isolates | Bangladesh Journal of Pharmacology | 2018 | 13 | 3 | 280-286 |
| Tendency of using different aromatic compounds as substrates by 2,4-DNT dioxygenase expressed by pJS39 carrying the gene dntA from Burkholderia sp. strain DNT | [Bioremediation Journal](https://www.tandfonline.com/toc/bbrm20/current) | 2018 |  | In press   * <https://doi.org/10.1080/10889868.2018.1516619> |  |
| [Purification and characterization of a mesophilic organic solvent tolerant lipase produced by Acinetobacter sp. K5b4](https://www.tandfonline.com/doi/abs/10.1080/10242422.2018.1506445) | Biocatalysis and Biotransformation | 2019 | 37 | 2 | 139-151 |

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| **5.Patents ----------** |

**السيرة الذاتية**

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| 1. **المعلومات الشخصية** | |
| د. هيثم نايف القرالة | **الاسم** |
| اردني | **الجنسية** |
| [**Haithym2006@yahoo.com**](mailto:Haithym2006@yahoo.com)  [**haitham@mutah.edu.jo**](mailto:haitham@mutah.edu.jo)  **ex: 4589** | **معلومات الاتصال** |

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| 1. **المؤهلات العلمية** | | | | |
| **التخصص** | **الدولة** | **السنة** | **الجامعة** |  |
| العلوم الحياتية | الاردن | 2002 | مؤتة | 1 |
| العلوم الحياتية | الاردن | 2006 | مؤتة | 2 |
| العلوم الطبية / الاحياء الدقيقة | ماليزيا | 2012 | العالمية الاسلامسة ماليزيا | 3 |
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| 1. **الاهتمامات البحثية والتدريسية** |
| علم الاحياء الدقية , علم الاحياء الدقيقة التشخيصية  علم الفطريات التشخيصية  علم الطقيليات التشخيصية |
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| 1. **المنشورات** |
| 1. **الكتب لا يوجد** |

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| **ب.الابحاث** | | | | |
| **الصفحات** | **العدد والمجلد** | **تاريخ النشر** | **المجلة** | **العنوان** |
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| 1. **براءات الاختراع** لا يوجد |