

Curriculum Vitae



Position/Designation: ____Assistant Professor____

Department: ____Department of Biological Sciences and Chemistry____

College: ____ College of Arts and Science____

University of Nizwa , Sultanate of Oman

Personal Information
Name: Maha Rashid Al-Roshdi Marital Status: Married Email Address: m.alroshdi@unizwa.edu.om Contact Numbers: 94760004
Academic Qualifications
PhD in Genetics
Teaching Activities, Current / Previous Experience
Visiting consultant at SQU, Assistant Professor at Nizwa university
Research Activities (includes but not limited to research interests, conference attendance, conference presentations and publications, refereed journal, articles ,books, ect.)
Research interests: Gene editing, ageing and age-related diseases conference presentations: Participant in the 1st international conference on: plant protection (5th – 7th Dec 2022),College of Agriculture and Marine Sciences, Sultan Qaboos University, Sultanate of Oman. Poster title: Artificial microRNA-mediated resistance against Oman strain of tomato yellow leaf curl virus. conference attendance: Participant in the 3rd International Bioethics Conference: Public health ethics from pandemic crisis to healthcare resilience (28th Feb – 2nd March 2023), organized by Oman National Bioethics Committee, Sultan Qaboos University. publications: Al-Roshdi M, Stevenson T, Görtler F and Grellscheid SN. An integrated RNA-proteomic landscape of drug induced senescence in a cancer cell line [version 1; peer review: 1 approved]. F1000Research 2023, 12:1013(https://doi.org/10.12688/f1000research.133203.1)
Faculty Administrative Experience

Department Media committee officer, Community engagement committee officer
Community Services
Member of review committee of Omani Encyclopedia of Camel A consultant in the program of Science Olympiad for school students, Ministry of Education
Consultancy Activities
Membership in Professional Bodies
Awards and recognitions