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موقع المكتب: 5D-6

يعمل في الجامعة: منذ 2018

حصل على درجة الدكتوراه في التقانة الحيوية في عام 2010 م ، من جامعة تسوكوبا، وعلى درجة ماجستير الفلسفة في التصنيف النباتي في عام 2001 م، من جامعة القائد عزام، وحصل على درجة ماجستير في علم النبات من جامعة بيشاور في عام 1997 م، كما حصل على درجة بكالوريوس علوم الأحياء والكيمياء في عام 1994 م من جامعة بيشاور. أما اهتماماته البحثية فتقع في مجال دراسة النباتات الطبية وتصنيف النباتات البرية في عمان، والحفاظ على التنوع البيولوجي، وتطور السلالات الجزيئية، والشفرات الجينية، ودراسات الألبوبائية لنباتات في عمان.

### المؤهلات الأكاديمية

Post-Doctorate. Univeristy of Tsukuba, Tsukuba, Japan, 2012

Ph.D.. University of Tsukuba, Tsukuba, Japan, 2010

### أنشطة التدريس

Botany I (BIOL150), Fall 2012 - Spring 2014; Summer 2015, Summer 2016, Summer 2016-17, Fall 2017-18, Spring 2017-18 till date

Plant Physiology (BIOL211), Fall 2013-14 till date

(Introduction to Biotechnology (BIOL345), Fall 2012 till date (5 years

General Biology I (BIOL101), Spring 2014 - Fall 2016

In vitro Biotechnology (BIOL 412), Fall 2012, Summer 2013

Phylogenetic Systematics I (BIOL471) with lab. Designed full course. Summer 2015

الأنشطة البحثية

المنشورات -

مقال:

- Akbar, F., Abdul Latif Khan, S. A. Gilani, Ahmed Al-Harrasi<sup>1</sup>, Abdullah M. Al-Sadi And Zabta 2019 .1  
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- Najeeb Ur Rehman, Fazal Mabood, Abdul Latif Khan, Liaqat Ali, Syed Abdullah Gillani, 2019 .2  
Ghulam Abbas, Ajmal Khan, Ahmed Al-Harrasi and Javid Hussain. 2019. Evaluation of biological  
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- Afaf M. Weli, Ahmed Al-Harrasi, Noorulhud H. Al Baiti, Anil Philip, Amzad Hossain, S. A. 2019 .3  
Gilani, Nadia Banioraba. 2019. Biological and toxicological evaluation of aerial parts extracts of  
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- Hussain et al. 2019. Development of a robust sensitive fluorescence spectroscopic 2019 .4  
method coupled with PLSR for the estimation of quercetin in different fractions of *Ochradenus*  
*aucherii* and *Capparis cartilaginea*. Brazilian Journal of Pharmacognosy. IN PRESS
- Handayani T., S. A. Gilani, K. N. Watanabe. 2019. Climatic changes and potatoes: How can 2019 .5  
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- First report of Tomato yellow leaf curl virus infecting papaya in Oman., Haq, Q. M. I., Z. 2018 .6  
Naureen, F. Mahbood, A.hmed Al-Harrasi, S. A. Gilani, J. Hussain, J.K. Brown, C,hhandakBasu, V.G.  
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.and, F. A. M. Al-Shuraiqi. 2018. *New Disease Reports*. In Press
- New robust sensitive florescence spectroscopy coupled with PLSR for estimation of 2018 .7  
quercetin in *Ziziphus mucronata* and *Ziziphus sativa*., 1. Hussain, J., F. Mabood, A. Al-Harrasi, L.  
Ali, T. S. Rizvi, F. Jabeen, S. A. Gilani, S. Shinwari, M. Ahmad, Z. K. Alabri, S. H. S. Al Ghawi.  
*Spectrochimica. Acta Part A: Molecular and Biomolecular Spectroscopy*. 194: 52 – 57.Impact  
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- Endophytes from medicinal plants and their potential for producing indole-acetic acid, 2017 .8  
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Hussain, M. Ahmed, Z.Naureen, S. A. Gilani, and A. Al-Harrasi. 2017. *Advances in Dairy Research*,  
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- New Design of Experiment combined with UV-VIS Spectroscopy for Extraction and 2017 .10  
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- Mabood, F., S. A. Gilani, J. Hussain, S. A'shidani, S. Alghawi, M. Albroumi, S. Alameri, F. Jabeen, M. Ahmed, Z. Hussain, A. Al-Harrasi, Z. Al Abri, S. Farooq, Z. Naureen, A. Hamaed, M. Rasul Jan, J. Shah. 2017. Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy. 178: 14 - 18. .Corresponding Author. Impact Factor 2.653
- Detection and Estimation of Super premium 95 gasoline adulteration with Premium 91 2017 .11 gasoline using new NIR spectroscopy combined with Chemometrics. . Mabood, F., S. A. Gilani, M.Albroumi, S. Alameri, M. M. O. Al Nabhani, F. Jabeen, J. Hussain, A. Al-Harrasi, R. Boqué, S. Farooq, A. M.Hamaed, Z. Naureen, A. Khan and Z. Hussain. 2017. Fuel, 197: 388 - 396.Impact .Factor 3.611.Corresponding author
- Difference between non-transgenic and salt tolerant transgenic Eucalyptus 2017 .12 camaldulensis for diversity and allelopathic effects of essential oils. . Gilani S. A., A. Kikuchi, X. Yu, .Z. Ahmad, M. Sugano, Y. Fujii, K. N. Watanabe. 2017. Pak. J. Botany, 49: 345 - 351
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- AFLP and PBA polymorphisms in an endangered medicinal plant, Rhazya stricta, in 2014 .20 Pakistan. . Gilani, S. A., R. Hirano, Y. Fujii and Kazuo N. Watanabe. 2014. Plant Genetic Resources -Characterization and Utilization, 12: 199 - 206. DOI:10.1017/S147926211300052X.Impact Factor 0.58

## الخبرة الإدارية

Assistant Dean for Undergraduate Studies (ADUGS) - College of Arts and Sciences, 2017 - الآن: University of Nizwa

*streamlined and implemented University guidelines and policies with proper documentation; wrote annual reports of College Board review (2012 - 2020), CAS Students Retention, progression, Completion Report (2012 - 2019), CAS Students Grades Appeals*

Reports (2014 - 2019/20); CAS Examination Reports (2017 - 2020); CAS Students Academic  
Misconduct Report (2017 - 2020) etc

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المرجع: <https://www.unizwa.edu.om/staff/cas/gilani>