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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-Harrasi¹, Abdullah M. Al-Sadi And Zabta 2019 .1
Khan Shinwari. 2019. Genetic Differentiation In Different Endemic *Boswellia Sacra* (Burseraceae)
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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
potential and physico-chemical properties of *Acridocarpus orientalis* (Malpighiaceae). Pak. J.
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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
locally grown *Cleome austroarabica*, Journal of King Saud University – Science, IN PRESS. Available
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- Handayani T., S. A. Gilani, K. N. Watanabe. 2019. Climatic changes and potatoes: How can 2019 .5
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Malathi, R. S. M. Al-Sabari, F. H. S. Al-Kkhanbashi, A. A. M. Al-Fahdi, A. K. A. Al-Zaabi, F. Al-Shukaili
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- New robust sensitive florescence spectroscopy coupled with PLSR for estimation of 2018 .7
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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
Factor 2.7
- Endophytes from medicinal plants and their potential for producing indole-acetic acid, 2017 .8
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K. Al-Hosni, S. Al-Khiziri, Y. H. Kim, L. Ali, S. M. Kang, S. Asaf, R. Shahzad, J. Hussain, I. J. Lee, A. Al-
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- 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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- Phytochemical and pharmacological investigation of Teucrium muscatense. . Rehman, 2016 .17 Najib Ur, J. M. S. Al-Sahai, H. Hussain, A. L. Khan, S. A. Gilani, G. Abbas, Javid Hussain, J.N.Sabahi, and Ahmed Al-Harrasi. 2016. International Journal of Phytomedicine, 8: .Impact Factor 1.23
- Tracking Selection Signatures Based on Variation in OsLEA27 within Myanmar Landraces 2015 .18 of Upland and Dryland Rice. . 14. Wunna, S. A. Gilani, M. Kawase, R. Ohsawa, K. N. Watanabe. .2015. American Journal of Plant Sciences, 6: 1937-1950
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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, الآن - 2017
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

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