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Received B.Sc. in Animal Science and Veterinary from the University Sultan Qaboos in 2005. Master in Organic Chemistry from University of Nizwa in 2018/2019. Her research interest is Biotechnology ,Natural product research.

Academic Qualifications

Master, University of nizwa , 2018

Research Activities

- Research Interests

Biotechnology ,Natural product research.

- Publications

Article:

1. 2018 Hussain, Javid, Fazal Mabood, Ahmed Al-Harrasi, Liaqat Ali, Tania Shamim Rizvi,

Farah Jabeen, Syed Abdullah Gilani et al. ``New robust sensitive florescence spectroscopy coupled with PLSR for estimation of quercetin in Ziziphus mucronata and Ziziphus sativa.`` Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy (2018).

2. 2018 Ali, Liaqat, Fazal Mabood, Tania S. Rizvi, Najeeb Ur Rehman, Muhammad Arman, Sulaiman Al-Shidani, Zahra Al-Abri, Javid Hussain, and Ahmed Al-Harrasi. ``Total polyphenols quantification in Acridocarpus orientalis and Moringa peregrina by using NIR spectroscopy coupled with PLS regression.`` Chemical Data Collections 13 (2018): 104-112

3. 2018 Alabri, Zahra K., Javid Hussain, Fazal Mabood, Najeeb Ur Rehman, Liaqat Ali, Ahmed Al-Harrasi, Ahmed Hamaed et al. ``Fluorescence spectroscopy-partial least square regression method for the quantification of quercetin in Euphorbia masirahensis.`` Measurement 121 (2018): 355-359.

4. 2017 Mabood, F., Gilani, S.A., Hussain, J., Alshidani, S., Alghawi, S., Albroumi, M., Alameri, S., Jabeen, F., Hussain, Z., Al-Harrasi, A. and Al Abri, Z.K., 2017. New design of experiment combined with UV-Vis spectroscopy for extraction and estimation of polyphenols from Basil seeds, Red seeds, Sesame seeds and Ajwan seeds. Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, 178, pp.14-18.

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