

# HAMIDA KHAMIS AL RABAANI

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Received master degree in applied organic chemistry from university of Nizwa. Received B.A. in Chemistry from the University of Sultan Qaboos in 2008. Her research interests are organic, Analytical and medical Chemistry.

### **Academic Qualifications**

master in applied organic chemistry, university of Nizwa, 2019

## **Teaching Activities**

fundamental chemistry labaratory, CHEM101I, fall2019

### **Research Activities**

- Research Interests

organic chemistry, analytical chemistry

#### - Publications

#### Article:

1. 2019 Application of Fluorescence Spectroscopy Coupled with PLSR for the estimation of quercetin in four medicinal plants

2. 2017 Application of NIR Spectroscopy Coupled with PLS Regression for Quantification of Total Polyphenol Contents from the Fruit and Aerial Parts of Citrullus colocynthis,

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