

Rasha Khader

I am an ambitious self-motivated pharmacist with research experience in computational protein studies, biomolecular protein assays, genetic modification, and carrier-based drug delivery.

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EDUCATION

10.2019 – **PhD in Pharmacy**

07.2023 *University of Nottingham, UK*

- Thesis: Protein Kinase C- δ C2 domain interactions in Breast Cancer.

09.2018 – **MSc in Drug Discover and Pharmaceutical Sciences**

09.2019 *University of Nottingham, UK*

- Thesis: A Sensitive Fluorescent Assay for Fatty Acid Amide Hydrolase Suitable for High-Throughput Screening.
- Graduated with Distinction.

09.2012 – **BSc in Pharmacy**

06.2017 *Jordan University of Science and Technology (JUST), Jordan*

- Graduated with Distinction and ranked first on 253 students.

EXPERIENCE

10.2023 - **Assistant professor**
Present *Jordan University of Science and Technology (JUST), Jordan*

08.2022 – **Part-time postdoc**
08.2023 *University of Nottingham, UK*

- Developing long-acting treatments for *H. Pylori*.

03.2022 – **Part-time teaching assistant**
07.2022 *University of Nottingham, UK*

08.2017 – **Pharmacist**
02.2018 *Jordan*

AWARDS

06.2022 **People's Choice award at the 3MT thesis competition.**
University of Nottingham, UK

05.2022 **Nottingham Breast Cancer Research grant for young researchers.**
Nottingham, UK

05.2022 **Faculty of Science winner of the 3MT thesis competition.**
University of Nottingham, UK

POSTERS AND PRESENTATIONS

04.2023 **East Midlands Flowcytometry Meeting**
Presentation: Biological Manipulation of Protein Kinase C- δ in Breast Cancer.
University of Nottingham, UK

- Winner of best presentation.

05.2022 **Nottingham Breast Cancer Research Day**
Presentation: Biological Manipulation of Protein Kinase C- δ in Breast Cancer.
University of Nottingham, UK

- Winner of best presentation.

- 04.2022 **East Midlands Flowcytometry Meeting**
Presentation: Chemical Manipulation of Protein Kinase C- δ in Breast Cancer.
University of Loughborough, UK
- 08.2019 **School of Pharmacy research symposium.**
Poster: A Sensitive Fluorescent Assay for Fatty Acid Amide Hydrolase Suitable for High Throughput Screening.
University of Nottingham, UK

PROFESSIONAL QUALIFICATIONS

- 03.2022 **PTTHE certificate.**
Certified teacher in the higher education settings.
University of Nottingham, UK
- 03.2021 **First aid certificate.**
Certified first aider in the UK and Europe.
Tecta, Nottingham, UK
- 07.2017 **Member of the Jordanian Pharmacy Association.**
Jordan

OTHER ACTIVITIES

- 10.2021 – **Young carers events volunteer.**
08.2023 *TuVida, Nottingham, UK*
- 10.2021 – **Community befriender volunteer.**
08.2023 *TuVida, Nottingham, UK*
- 05.2022 **East Midlands Flowcytometry Meeting**
Presentation: Chemical Manipulation of Protein Kinase C- δ in Breast Cancer.
University of Loughborough, UK

INTERESTS

Travel The colourful cultures around us are attractive to explore.

Music and theatre Particularly classical music and classical ballet acts.
Currently interested in the Piano.

languages Currently interested in Japanese and Korean.

Baking

Reading Special interests in Aquatic life and space