

## Curriculum Vitae



- Name: Ahmad Muhammed Ragab Khalil
- Title: Assistant Lecturer
- Department: Basic Science Department
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### A) Academic Qualifications:

- Bachelor's Degree in Biophysics                      University: Zagazig                      Year: 2012
- Master's Degree in Nuclear Physics                      University: Zagazig                      Year: 2019
- Pre-Ph.D. in Nuclear Physics

### B) Academic promotions:

- Demonstrator,    Date: 10/2012
- Assistant Lecturer,    Date: 2/2020

### C) Scientific Merit:

- Scopes ID: <https://www.scopus.com/authid/detail.uri?authorId=57218355534>
- h-index:1
- Orcid –N: <https://orcid.org/0000-0003-1656-6917>

## **D) Scientific Activities**

**1: Teaching Scopes:** I have assisted in teaching physics courses explaining experimental work and tutorials at Faculty of Engineering, Sinai University (Since September 2012 until now).

## **E) Scientific Publications:**

1-An article published in Scientific Reports Journal, volume 13, Article number: 16194, September 2023, entitled “Radiation-induced lattice relaxation in  $\alpha$ -Fe<sub>2</sub>O<sub>3</sub> nanorods”, **Ahmad M. Khalil**, Saad Abdelaal, A. M. Abdelhady, L. I. Abou-Salem, N. M. Shash & Elsayed K. Elmaghraby

2- An article published in Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detectors and Associated Equipment Journal, Volume 978, October 2020, entitled “Optical response of a thermally treated polyallyl diglycol carbonate (PADC) polymer to gamma ray exposure: Prospects of a new approach in gamma ray dose estimation”, A.F. Saad, M. Al-Abyad, S.A. Abd El Aal, Mona H. Ibraheim, **Ahmad M. Khalil**, Hadeer M. Abdo

## **F) Skills**

- **Language Skills:** Arabic (Mother Tongue)
- **English (excellent):** TOEFL Certificate and TOEFL iBT Certificate
  
- **Computer Skills:** ICDL Certificate (IT, Windows, Word, Excel, Power point, Access, Internet Outlook), Orgin Pro. Software
  
- **Presentation skills:** Very good