



**C) Scientific Merit:**

- **Google Scholar:** Hatem Abbass
- **Scopes ID:** 55767882000
- **Citations:** 95                      **h-index:** 5                      **i10-index:** 4
- **Orcid –N:** 0000-0002-8518-9724

**D) Academic Administrative Experiences:**

**Al-Azhar University:** Faculty of Pharmacy and school of pharmacy; (12 years)

**Menofya University:** Faculty of Pharmacy; (1 year)

**Kafrelsheikh University:** Faculty of Pharmacy; (3 years)

**Ahram Canadian University:** Faculty of Pharmacy; (1 year)

**Delta University for Science and Technology:** Faculty of Pharmacy; (1 year)

**Sinai University (Kantara Branch):** Faculty of Pharmacy; (7 years)

- a- Participate in teaching Pharmacognosy courses and their examinations.
- b- Supervising the teaching of practical part of Pharmacognosy courses.
- c- Participate in the control work of student exams as head of both first year and cumulative controls.
- d- Participate in the development of curricula for Pharmacognosy and Medicinal plants for Pharmacy students.
- e- Supervision and participation in the Faculty quality assurance and accreditation unit in both (Scientific research standard) and (Crisis and disaster management committee).

## **E) Scientific Activities**

### **1: Membership of Professional Organizations and Scientific Societies**

#### **a- Reviewer at several highly ranked journals:**

(Journal of Ethnopharmacology, Journal of Pharmacy and Pharmacology, Egyptian Journal of Chemistry, Oriental Pharmacy and Experimental Medicine, International Journal of Environmental Health Research, and Azhar International Journal of Pharmaceutical and Medical Sciences).

#### **b- Editorial board of Universal Journal of Pharmaceutical Research.**

### **2: Training Courses/workshops:**

a- An advanced course in exam systems and student evaluations

b- An advanced course in the techniques of designing and preparing scientific.

c- An advanced course in effective presentation skills.

d- An advanced course in curriculum maps and course specifications (Quality Assurance and Training Center - Al-Azhar University).

e- An advanced course in self-evaluation and accreditation (Quality Assurance and Training Center - Al-Azhar University).

### **3: Conferences, Seminars and Workshops:**

a- First international pharmaceutical sciences conference (Drug Development: From Benchside To Bedside).

b- First international conference of Faculty of Pharmacy - Fayoum University (Pharmaceutical & Biomedical Research- International and Regional Cooperation).

c- First International Conference of Faculty of Pharmacy Sinai University Kantara Campus New Horizons in Pharmaceutical Sciences) .

d- Workshop of electronically corrected exam questions methods skills



#### **4: Teaching Scopes:**

- a- Basic Pharmacognosy and Medicinal plants courses.
- b- Phytotherapy and alternative medicine
- c- Chromatography and separation techniques
- d- Spectroscopy and spectrometry
- e- Phytochemistry and their SAR.
- f- Production and manufacture of medicinal plants

#### **5: Scientific supervision number: 1**

#### **6: Awards and Certificates of Appreciation:**

- a- Chairman of the Crisis and Disaster Committee appreciation from Al-Azhar University.
- b- Sinai University first international conference moderator from Faculty of Pharmacy.

#### **7: Peer reviewing of scientific research/ Projects:**

- a- 12 Reviews of international manuscripts
- b- 2 Reviews of national manuscripts

#### **8: Other Activities:**

- a- Repair and development of Pharmacognosy laboratory equipments
- b- Participate and supervise the renovation of Pharmacognosy research laboratory.
- c- Supervising requests for Pharmacognosy laboratory equipments, chemicals, and glasswares
- d- Establishing and developing a medicinal plant farms



Moderator of scientific conferences, academic meetings, workshops, and coordination with different scientific and business institutions.

## **F) Scientific Publications:**

Last 10 year of published Scientific Papers

### **-International journals:**

1. Cardamom (*Elettaria cardamomum*): Production, Processing and Properties book  
*Sep 2023 in Springer International Publishing.*  
*DOI: 10.1007/978-3-031-35426-7\_12*
2. Fig (*Ficus carica*): Production, Processing, and Properties book.  
*Feb 2023 in Springer International Publishing.*  
*DOI: 10.1007/978-3-031-16493-4*
3. Phytochemical Characterization of *Pterocephalus frutescens* with In-Silico Evaluation as Chemotherapeutic Medicine and Oral Pharmacokinetics Prediction Study  
*Jan 2023 in Scientia Pharmaceutica.*  
*DOI: 10.3390/scipharm91010007*
4. *Dinebra retroflexa* Herbal Phytotherapy: A Simulation Study Based on Bleomycin Induced Pulmonary Fibrosis Retraction Potential in Swiss Albino Rats.  
*Dec 2022 in Medicina.*  
*DOI: 10.3390/MEDICINA58121719.*

5. Inhibition of cell-intrinsic NF-kappa B activity and metastatic abilities of breast cancer by aloe-emodin and emodic-acid isolated from *Asphodelus microcarpus*.

*Sep 2021 in Journal of Natural Medicines.*

*DOI: 10.1007/S11418-021-01526-W.*

6. Hordatines as a Potential Inhibitor of COVID-19 Main Protease and RNA Polymerase: An In-Silico Approach.

*Dec 2020 in Natural Products and Bioprospecting.*

*DOI: 10.1007/S13659-020-00275-9.*

7. Eucalyptus essential oil; an off-label use to protect the world from COVID-19 pandemic: Review-based hypotheses.

*Sep 2020 in Universal Journal of Pharmaceutical Research.*

*DOI: 10.22270/ujpr.v5i4.440*

8. Profiling of Antiviral and Antioxidant Phytochemicals of *Pteroccephalus frutescens* Hochst. using High-Resolution Ultra-Performance Liquid Chromatography/Quadrupole Time-of-Flight Mass Spectrometer.

*Jul 2020 in Pharmacognosy Magazine.*

*DOI: 10.4103/PM.PM\_558\_19.*

9. Anti-Eczematic and Molecular Modeling of Anthraquinones Isolated from the Seeds of *Asphodelus microcarpus* Salzm. Viv. Growing in Egypt.

*Oct 2019 in Pharmacognosy Magazine.*

**10. A new flavan-3-ol dimer from Ficus spragueana leaves and its cytotoxic activity.**

*Apr 2013 in Pharmacognosy Magazine.*

*DOI: 10.4103/0973-1296.111274*

**- National journals**

1. Strelitzia reginae Leaves: Phytochemical Elucidation and Antimicrobial Assessment on clinical isolates and standard strains

*Accepted in Azhar International Journal of Pharmaceutical and Medical Sciences*

2. Evaluation of antidiabetic and anti-obesity potential and safety of a polyherbal remedy

*Mar 2022 in Al-Azhar Journal of Pharmaceutical Sciences.*

*DOI:10.21608/AJPS.2022.223776*

**G) Quality Assurance in Higher Education:**

**- Reviewer/Auditor**

Pharmacognosy department courses reviewer

**- QA Managing Positions**

Chairman of the Crisis and Disaster Committee – Faculty of Pharmacy – Al Azhar University.

Scientific research standard manager – Faculty of Pharmacy – Sinai University – Kantara Campus.

**- Training Attended**

a- An advanced course in curriculum maps and course specifications.

## **H) Skills**

- Language Skills: English (fluent) and Arabic (native language).
- Computer Skills: Microsoft office, online exams, online teaching, online questionnaires, TOEFL IBT, and ICDL
- Presentation skills: speaking, tone of voice, body language, creativity, and delivery.
- Other skills: leadership, coordination, and industrial skills.