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الحالة الاجتماعية: ....

### **المؤهلات الأكاديمية**

M.Sc. in Quality Management, The Arab Academy for Science, Technology and Maritime Transport, Egypt, 2023

Ph.D. in Pharmaceutical Analytical Chemistry, Faculty of Pharmacy, Zagazig University, Egypt, 2018

M.Sc. in Pharmaceutical Chemistry, Faculty of Pharmacy, Zagazig University, Egypt.. 2012

B.S. Pharmacy, Faculty of Pharmacy, Alexandria University, Egypt. 2004

### **الأنشطة البحثية**

#### **- المنشورات -**

مقالات:

Leveraging Strengths of Green Chromatography in Developing Eco-friendly HPLC and 2024 .1  
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- Optimization and characterization of quercetin-loaded solid lipid nanoparticles for 2024 .12  
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- Design, Characterization, and Bioanalytical Applications of Green Terbium-and Nitrogen- 2024 .13  
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- Integrating micellar HPLC and green analytical chemistry tools in greenness assessment 2023 .15  
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- Microscale Thermophoresis and Molecular Modelling to Explore the Chelating Drug 2022 .35  
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#### الأنشطة الاستشارية

Pharmaceutical Quality Consultant, OTC Pharma, Sabaa Pharm, Egypt, 2019- 2021

Pharmaceutical Quality Control Manager, GYPTO Pharma, Egypt, 2020- 2021

#### العضوية في الهيئات المهنية

Society for Applied Spectroscopy, USA-2023

Egyptian Pharmacy Syndicate-2004

