



Curriculum Vitae



| I- Personal | |
|-----------------------------------|---|
| information: | |
| 1) Full Name: | Shimaa Sayed Ahmed Soliman |
| 2) Title: | Lecturer of Analytical Chemistry – Faculty of pharmacy – October 6 University |
| 3) Nationality: | Egyptian |
| 4) Date of birth: | • 5/5/1989 |
| 5) Place of birth: | ■ Doki - Giza |
| 6) Marital status: | ■ Single |
| 7) Address: | ■ Faculty of Pharmacy, October 6 University |
| 8) E-Mail: | shimaasayed@o6u.edu.eg |
| 9) H-Index (according to Scopus): | 4 |
| 10) Website: | https://scholar.google.com/citations?hl=en&user=46XGx7YAAAAJ |
| 11) ORCID: | https://orcid.org/0000-0002-0554-0423 |
| 12) Scopus author ID: | ■ <u>57202467536</u> |
| II- Education: | (October 6 University, 2012) |
| III- Professional | (Demonstrator, 2012) |
| occupations: | (Teaching assistant, 2020) |
| | (Lecturer, 2023) |
| IV- Experience: | Demonstrator at faculty of pharmacy – October 6 university for 7 years. |
| | M.Sc. in Pharmaceutical Science, 2019 |
| | PhD in Pharmaceutical Science, 2023 |
| a) Teaching experience: | ■ Undergraduate: (Analytical Chemistry, Since 2012) |
| | |





| b) Research experience and list of publications: | Eco-friendly electrochemical sensor for determination of conscious sedating drug "midazolam" based on Au-NPs@Silica modified carbon paste electrode Point-of-care Electrochemical Sensor for Selective Determination of Date Rape Drug "Ketamine" Based on Core-shell Molecularly Imprinted Polymer Greenness assessment profile of a QbD screen-printed sensor for real-time monitoring of sodium valproate Experimentally designed chemometric models for the assay of toxic adulterants in turmeric powder ATR-FTIR coupled with chemometrics for quantification of vildagliptin and metformin in pharmaceutical combinations having diverged concentration ranges Simultaneous spectrophotometric determination of compounds having relatively disparate absorbance and |
|--|--|
| | concentration ranges; application to antidiabetic formulation of linagliptin and metformin |
| c) Training and Attendance of conferences: | ■ None |
| V- Awards: | ■ None |
| VI- Memberships in the committee: | ■ None |
| VII- Other activities: | ■ None |