



Curriculum Vitae

I- Personal information:

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|-----------------------------------|---|
| 1) Full Name: | ▪ Esraa Zakaria Mohammed Ragab |
| 2) Title: | ▪ Lecturer at Pharmaceutical Chemistry department |
| 3) Nationality: | ▪ Egyptian |
| 4) Date of birth: | ▪ 2-2-1991 |
| 5) Place of birth: | ▪ Ashmoun-El Monufia |
| 6) Marital status: | ▪ Single |
| 7) Address: | ▪ Ashmoun-El Monufia |
| 8) E-Mail: | ▪ dr.esraazakaria@o6u.edu.eg |
| 9) H-Index (according to Scopus): | ▪ 2 |
| 10) ORCID: | ▪ 0000-0002-0823-7673 |
| 11) Scopus author ID: | ▪ 57211181400 |

II- Education:

Faculty of Pharmacy-October 6 University, 2008 – 2012
Overall grade “Excellent with honor”.

III- Professional occupations:

Lecturer at department of pharmaceutical chemistry/ Faculty of Pharmacy/ October 6 University since October 2021

IV- Experience:

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| a) Teaching experience: | <ul style="list-style-type: none">▪ Study at Faculty of Pharmacy/October 6 University since 2008 to 2012▪ Demonstrator at department of pharmaceutical chemistry/ Faculty of Pharmacy/ October 6 University since 2013 to 2018▪ Assistant Lecturer at department of pharmaceutical chemistry/ Faculty of Pharmacy/ October 6 University since 2018 to 2021 |
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**b) Research
experience and
list of
publications:**

- **Esraa Z Mohammed** , Walaa R Mahmoud, Riham F George, Ghaneya S Hassan, Farghaly A Omar, Hanan H Georgey. Bioorg.Chem., 2021, 116, 105347. “Synthesis, in vitro anticancer activity and in silico studies of certain pyrazole-based derivatives as potential inhibitors of cyclin dependent kinases (CDKs)” Doi:10.1016/j.bioorg.2021. 105347.
- Ghaneya S.Hassan, Hanan H.Georgey, **Esraa Z.Mohammed**, Riham F.Georgea, Walaa R.Mahmoud, Farghaly A.Omar. EJMC, 2021, 218, 113389. “Mechanistic selectivity investigation and 2D-QSAR study of some new antiproliferative pyrazoles and pyrazolopyridines as potential CDK2 inhibitors.” Doi: 10.1016/j.ejmech.2021.113389.
- Jilan Nazeam, **Esraa Z Mohammed**, Mariam Raafat, Mariam Houssein, Asmaa Elkafoury, Dina Hamdy, Lina Jamil. SLAS Discovery, 2020, 25(10), pp. 1123–1140, “Based on Principles and Insights of COVID-19 Epidemiology, Genome Sequencing, and Pathogenesis: Retrospective Analysis of Sinigrin and ProlixinRX (Fluphenazine) Provides Off-Label Drug Candidates.” DOI: 10.1177/2472555220950236
- Ghaneya S Hassan, Hanan H Georgey, **Esraa Z Mohammed**, Farghaly A Omar. EJMC, 2019, 184, 111747, “Anti-hepatitis-C virus activity and QSAR study of certain thiazolidinone and thiazolotriazine derivatives as potential NS5B polymerase inhibitors.” DOI: 10.1016/j.ejmech.2019. 111747.

**c) Training and
Attendance of
conferences :**

- Conferences
- Participating in the XXXIV Conference of pharmaceutical science on Dec. 2017
- Participating in the 1st International Pharma Conference at Helwan University on Oct. 2017
- Workshops
- Accomplishing the Fundamentals of Digital Transformation Certificate on Jun. 2021.
- Completing Teaching preparation Course” on Feb.



- 2020.
- Participating in A Training NMR Course entitled “1D and 2D NMR from Chart to Structure” at October 6 University on Nov. 2019.
 - Attending BUCHI SPEED Seminar about “Sample Preparation Solutions-Formulation Solutions-Purification of Solutions-Hands on Flash Chromatography, Freeze Dryer and Rotary Evaporator” on Apr. 2019.
 - Participating in A Computer Aided Drug Design Workshop titled “Structure-based Drug Design and Ligand Modification” at October 6 University on Sep 2018.
 - Participating in A Computer Aided Drug Design Workshop titled “Application of Molecular Docking in Drug Design and Discovery” at October 6 University on Sep. 2018.
 - Completing “Teaching preparation Course” on Feb. 2018.
 - Participating in A Computer Aided Drug Design Workshop titled “Application of QSAR in Drug Discovery” at October 6 University on Apr. 2017.
 - Participating in A Computer Aided Drug Design Workshop titled “Application of Molecular Docking in Drug Design and Discovery” at Oct. 6 University on Dec. 2016.
 - Attending Computer Aided Drug Design Workshop titled “Recent advances in molecular docking and Ligand-based drug design techniques” at Ain-Shams University on May 2016.
 - Attending in A Computer Aided Drug Design Workshop titled “Molecular Modeling as a Tool for Drug Design and Discovery” at Assuit University on Feb. 2015.
 - Completing the Academy on Impressive Academic presentations “Nature Research” at October 6 University on Aug. 2017.
 - Attending A training Course entitled “Teaching Strategies and Effective Learning” at the National



كلية الصيدلة
Faculty of Pharmacy



جامعة ٦ أكتوبر
October 6 University

	<p>Authority for Quality Assurance and Accreditation of Education on Nov. 2015</p> <ul style="list-style-type: none">➤ Attending A training Course entitled “Introduction to Credit Hours and Academic Advising” on Feb. 2015.➤ Attending First aid Course at October 6 University.➤ Attending Hospital Pharmacy and Clinical pharmacy practices at October 6 university
V) Language skills	<ul style="list-style-type: none">➤ Native language Arabic➤ Very good command of both spoken and written English.➤ Passed TOEFEL Test with 513 mark.