

Curriculum Vitae



- **Name: Mustafa Mohsen Shokr**
- **Title: Assistant Lecturer**
- **Department: Pharmacology & Toxicology**
- **E-mail: mostafa.mohsen@su.edu.eg**

A) Academic Qualifications:

- Bachelor's Degree in Pharmacy University: Sinai University Year: 2017
- Masters Degree in Pharmaceutical sciences University: Cairo University Year: 2021

B) Academic promotions:

- Demonstrator, Date:2017-2021
- Assistant Lecturer, Date:2021- present

C) Scientific Merit:

- Citations: 12 h-index: 1

E) Scientific Activities

Peer reviewing of scientific research/ Projects:

1. Syntaphilin inactivation can enhance axonal mitochondrial transport to improve spinal cord injury, 2023.

2. Hydroxyl benzo[b]thiophene rescues behavioral and biochemical alterations in acrylamide-induced adult zebrafish through an antioxidant mechanism, 2023.
3. The effects of PICALM rs3851179 and Age on brain atrophy and cognition along the Alzheimer's disease continuum, 2023.
4. Effects of Dexamethasone and Pentoxifylline on mania-like and depression- like behaviors in rats, 2022.
5. The effects of sulfasalazine in pentylenetetrazol induced convulsion in rats, 2021.

F) Scientific Publications:

Last 10 year of published Scientific Papers

- International journales

Badawi, G. A., Shokr, M. M., Zaki, H. F., & Mohamed, A. F. (2021). Pentoxifylline prevents epileptic seizure via modulating HMGB1/RAGE/TLR4signalling pathway and improves memory in pentylenetetrazol kindling rats. *Clinical and Experimental Pharmacology and Physiology*, 48(8), 1111-1124.

- National journales

H) Skills

- Language Skills:

- Arabic as a native language.
- Fluent in English (writing, reading, listening & speaking).
- Achieved TOFEL from Centre for foreign languages and translation at Cairo University.

- Computer Skills:

- Achieved ICDL certificate (International Computer Driving License (2018)).
- Successful accomplishment Fundamentals of Digital Transformation Certificate 5 Mandatory Modules + 2 Electives (Web Editing-Mobile APP.)
- Graph Pad Prism (Statistical analysis program).

- Presentation skills: PPT and canva.