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Google Scholar: <https://scholar.google.com/citations?user=wK0z0YEAAAAJ&hl=en>

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EXPERIENCE

2022-2025

ASSISTANT LECTURER AT PHARMACOLOGY AND TOXICOLOGY DEPARTMENT,
FACULTY OF PHARMACY, MINIA UNIVERSITY

participating in the practical sessions for under- and post-graduate students

2018-2022

DEMONSTRATOR AT PHARMACOLOGY AND TOXICOLOGY DEPARTMENT,
FACULTY OF PHARMACY, MINIA UNIVERSITY

participating in the practical sessions for under-graduate students

EDUCATION

2025

PH.D. (PHARMACOLOGY AND TOXICOLOGY), MINIA UNIVERSITY, EGYPT

2022

M. SC. (PHARMACOLOGY AND TOXICOLOGY), MINIA UNIVERSITY, EGYPT

2017

BACHELOR OF CLINICAL PHARMACY, MINIA UNIVERSITY, EGYPT

ATTENDED CONFERENCES AND WORKSHOPS

- Minia Pharmacy Scientific Conference 2024, Minia, Egypt, 25-26 September 2024
- The 6th International Conference of The Arab Society for Medical Research, Luxor, Egypt, 20-24 February 2018

PUBLICATIONS

- Botros, S., Matouk, A., & Heeba, G. (2024). INCRETIN-BASED THERAPY AND CANCER: ARE THEY ENEMIES OR ALLIES?. Bulletin of Pharmaceutical Sciences Assiut University, 47(2), 1273-1295. doi: 10.21608/bfsa.2024.308996.2222
- Botros, S. R., Matouk, A. I., Amin, A., & Heeba, G. H. (2024). Comparative effects of incretin-based therapy on doxorubicin-induced nephrotoxicity in rats: the role of SIRT1/Nrf2/NF- κ B/TNF- α signaling pathways. Frontiers in Pharmacology, 15, 1353029.
- Botros, S. R., Mohamed, A. F., Matouk, A. I., Khalifa, M. M., & Heeba, G. H. Gentamicin Nephrotoxicity: Mechanisms and Renoprotective Strategies.
- Botros, S. R., Matouk, A. I., Anter, A., Khalifa, M. M., & Heeba, G. H. (2022). Protective effect of empagliflozin on gentamicin-induced acute renal injury via regulation of SIRT1/NF- κ B signaling pathway. Environmental Toxicology and Pharmacology, 94, 103907.