

## CURRICULUM VITAE

### PERSONAL DATA

<b>Name</b>	Sally Mostafa Ibrahim Sabry
<b>Nationality</b>	Egyptian
<b>Position</b>	Assistant professor
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### EDUCATION

<b>Year</b>	<b>Academic Degree</b>	<b>Institution</b>
2007	Bachelor of Science	Beni-Suef University – Faculty of Science
2014	Master of Science	Beni-Suef University – Faculty of Science
2018	PhD of Science	Beni-Suef University – Faculty of Science

### WORK EXPERIENCE

<b>Period</b>	<b>Position</b>	<b>Address</b>
2009-2014	Demonstrator	Zoology Department, Faculty of Science, Beni-Suef University
2014-2018	Assistant Lecturer	Zoology Department, Faculty of Science, Beni-Suef University
2018-2024	Lecturer	Zoology Department, Faculty of Science, Beni-Suef University
2024	Assistant Professor	Zoology Department, Faculty of Science, Beni-Suef University
2025	Assistant Professor	Faculty of Science, Imam Mohammad Ibn Saud Islamic University

### RESEARCH INTERESTS

The field of Genetics and Molecular Biology in several diseases

## PUBLICATIONS

Abdella, E.M., Galaly, S.R., Mohammed, H.M., & **Khadrawy, S.M.** (2014). Protective role of vitamin E against valproic acid-induced cytogenotoxicity and hepatotoxicity in mice. *The journal of basic & applied zoology*, 67(4), 127-139.

Galaly, S.R., Abdella, E.M., Mohammed, H.M., & **Khadrawy, S.M.** (2014). Effects of royal jelly on genotoxicity and nephrotoxicity induced by valproic acid in albino mice. *Beni-Suef University journal of basic and applied sciences*, 3(1), 1-15.

Mahmoud, A.M., Mohammed, H.M., **Khadrawy, S.M.**, & Galaly, S.R. (2017). Hesperidin protects against chemically induced hepatocarcinogenesis via modulation of Nrf2/ARE/HO-1, PPAR $\gamma$  and TGF- $\beta$ 1/Smad3 signaling, and amelioration of oxidative stress and inflammation. *Chemico-Biological Interactions*, 277, 146-158.

Aly, M.S., Galaly, S.R., Moustafa, N., Mohammed, H.M., **Khadrawy, S.M.**, & Mahmoud, A.M. (2017). Hesperidin protects against diethylnitrosamine/carbon tetrachloride-induced renal repercussions via up-regulation of Nrf2/HO-1 signaling and attenuation of oxidative stress. *Journal of Applied Pharmaceutical Science*, 7(11), 007-014.

**Khadrawy, S.M.**, Mohamed, H.M., & Mahmoud, A.M. (2021). Mesenchymal stem cells ameliorate oxidative stress, inflammation, and hepatic fibrosis via Nrf2/HO-1 signaling pathway in rats. *Environmental Science and Pollution Research*, 28, 2019-2030.

Sayed, R.A., **Khadrawy, S.M.**, Mohammed, H.M., & Aly, M.S. (2021). Protective role of melatonin and taurine against toxicity induced by caffeine in brain by abrogation of oxidative stress, decrease apoptosis, and alters cerebral monoamine neurotransmitters in male albino rats. *International Journal of Pharmaceutical Sciences and Research*, 12 (1),136-148.

Salah, M., Ismail, K.A., & **Khadrawy, S.M.** (2022). Nobiletin protects against diabetes-induced testicular injury via hypophysis-gonadal axis upregulation and amelioration of oxidative stress. *Molecular Biology Reports*, 1-15.

**Khadrawy, S.M.**, & El Sayed, R.A. (2023). Umbelliferone attenuates diabetic cardiomyopathy by suppression of JAK/STAT signaling pathway through amelioration of oxidative stress and inflammation in rats. *Journal of Biochemical and Molecular Toxicology*, 37(4), e23296.

**Khadrawy, S.M.**, Mohamed, D.S., Hassan, R.M., Abdelgawad, M.A., Ghoneim, M.M., Alshehri, S., & Shaban, N.S. (2023). Royal Jelly and *Chlorella vulgaris* mitigate gibberellic acid-induced cytogenotoxicity and hepatotoxicity in rats via modulation of the PPAR $\alpha$ /AP-1 signaling pathway and suppression of oxidative stress and inflammation. *Foods*, 12(6), 1223.

Elmasry, H., **Khadrawy, S.M.**, Kamel, M.M., Ibrahim, M.H., Abuelsaad, A.S., & Zanaty, M.I. (2024). Evaluation of MMP-13 and Micro RNA-138 as prognostic biomarkers for breast cancer in Egyptian women patients. *Pathology-Research and Practice*, 253, 155045.

Osama, H. M., **Khadrawy, S. M.**, El-Nahass, E. S., Othman, S. I., & Mohamed, H. M. (2024). Eltroxin and Hesperidin mitigate testicular and renal damage in hypothyroid rats: amelioration of oxidative stress through PPAR $\gamma$  and Nrf2/HO-1 signaling pathway. *Laboratory Animal Research*, 40(1), 19.

Alatawi, A., Ajarem, J., Alarifi, S., Al-Shaebi, E., **Khadrawy, S.**, Wang, C., & Maodaa, S. (2024). *Teucrium polium* extract ameliorates neurobehavioral, neurochemical induced by nicotine in brain of mice. *Indian Journal of*

Animal Research, 58(6), 982-990.

A. Alatawi , S. Maodaa, S. Alarifi , E. Al-Shaebi , J. Ajarem D. Alhomoud , S. Alawwad , **S. M. Khadrawy** , C. Wang and S. Al-Quraishy (2024). Teucrium polium Leaves extract reduces nicotine-induced histopathological and biochemical alteration in the 2 spleen via amelioration of antioxidant biomarker. Arquivo Brasileiro de Medicina Veterinária e Zootecnia, 13319 .

**Khadrawy, S. M.**, Altoom, N. G., Alotaibi, A. G., & Othman, S. I. (2024). Hepatoprotective potential of taxifolin in type 2 diabetic rats: modulation of oxidative stress and Bcl2/Bax/Caspase-3 signaling pathway. Molecular Biology Reports, 51(1), 897.