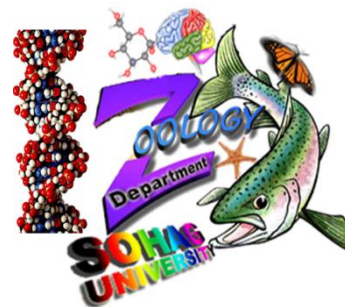




Faculty of Science



Zoology Department

قائمة النشر العلمي لأعضاء هيئة التدريس بقسم علم الحيوان

لعام 2023

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- 2- **Azza M. KhedreA, Somaia A. RamadanA, Ali AshryA, and Mohamed Alaraby** 2023. Chironomus sp. as a Bioindicator for Assessing Microplastic Contamination and the Heavy Metals Associated with It in the Sediment of Wastewater in Sohag Governorate, Egypt. Water Air Soil Pollut: 234:161
- 3- **Azza M. KhedreA, Somaia A. RamadanA, Ali AshryA, and Mohamed Alaraby** 2023. Seasonal variations of microplastic in sediment, Chironomus sp. larvae, and chironomid tubes in two wastewater sites in Sohag Governorate. Environmental Science and Pollution Research, Egypt.
- 4- **Khedre AM, Ramadan SA, Ashry A, Alaraby M** (2023): Ingestion and egestion of microplastic by aquatic insects in Egypt wastewater. Environmental Quality Management 33(1), 135–145.
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- 10- **Sayed, A. E. D. H., Hana, M. N., Hamed, M.**, Abdel-Latif, H. M., Lee, J. S., & **Soliman, H. A.** (2023). Protective efficacy of dietary natural antioxidants on microplastic particles-induced histopathological lesions in African catfish (*Clarias gariepinus*). *Environmental Science and Pollution Research*, 1-17.
- 11- **Sayed, A. E. D. H.**, Hamed, M., El-Sayed, A. A., Nunes, B., & **Soliman, H. A.** (2023). The mitigating effect of Spirulina (*Arthrospira platensis*) on the hemotoxicity of gibberellic acid on juvenile tilapia (*Oreochromis niloticus*). *Environmental Science and Pollution Research*, 1-11.
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- 21- **Hassanein, H., Soliman, H. A., Salem, F.,** Ahmed, F., & **Okail, H. A.** (2023). Protective Effect of Chitosan and Chitosan Nanoparticles on Dioxin-Induced Haematotoxicity and Nephrotoxicity in Male Albino Rats. *Sohag Journal of Sciences*, 8(2), 241-247.
- 22- **Badr, A.,** & Vornanen, M. (2023). Deltamethrin and retene toxicity to excitability of ventricular myocytes in rainbow trout (*Oncorhynchus mykiss*). *Sohag Journal of Sciences*, 8(2), 101-106.
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