كلية العلوم- قسم علم الحيوان

رسائل الماجستير والدكتوراء التي أجازتما الجامعة عن عام 2021م

ID	Name	Title	Supervisors	Department	Master- doctor	Pages	Abstract
12729387	Rehab Hosny Mohammad	A Protective Effect of Amphora Coffeaeformis Extract Against Arsenic Toxicity in the African Catfish, Clarias Gariepinus	Imam Abdel Ghany Ahmed Mekkawy, Usama Mohamed Mahmoud, Alaa El-Din Hamed Sayed.	Zoology	Doctor	131	In the present study 90 specimens of Clarias gariepinus were used to determine the adverse effects of two sub lethal concentrations of arsenic (19.2 and 38.3 mg/L) on behavioral changes, blood constituents (Red blood cells, hemoglobin, hematocrit, mean corpuscular volume, mean corpuscular hemoglobin, mean corpuscular hemoglobin concentration and white blood cells) and biochemical parameters (Aspartic amino transferase, Alanine amino transferase,
12738949		Modeling of Climate Changes Effect on Coral Reefs Using Remote Sensing data at the Red Sea, Egypt /	Ahmad Hamid Obuid- Allah, Mahmoud Hussien Ahmed, Frank Muller Karger, Sameh Bakr El Kafrawy.	Zoology	Doctor	401	Global warming is one of the most pervasive threats to coral reefs. Increased or decreased global warming can have several negative consequences for coral reef mortality, slowed growth and diseases. The growth and subsistence of corals depend on many variables including, temperature, irradiance, calcium carbonate saturation, turbidity, sedimentation, chlorophyll concentration, sea level rise, salinity, pH, and nutrients.

<u>نموذج الرسائل العلمية (الدكتوراه) باللغة الإنجليزية:</u>

Master-**Supervisors** Department Pages ID Name Title Abstract doctor Forty eight healthy juvenile C. gariepinus of both sexes were classified into four groups (4 Neurotoxicological Effects of Imam Abdel-ghany Ahmed fish/tank, three replicates each 4-Nonylphenol on the Mekkawy, Usama Zainab Eid group). The first one was a control 12729499 159 zoology master **Juveniles of Clarias** Abdel-Tawab Mohamed Mahmoud, Alaa group, and the other three groups were exposed for 15 days to 4-**Gariepinus**(Burchell,1822) **El-Din Hamid Sayed.** nonylphenol concentrations as 0.1 mg/L, 0.2 mg/L and 0.3 mg/L respectively. Ciprofloxacin (Cipro) is a broadspectrum antibiotic that is extensively used in both human and veterinarian medicine. However, it is The Prophylactic Effect of too often misused, resulting in Hossam El-Din Mohamed Manar **Edible Mushroom Water** several adverse effects on vital **Omar, Sary Khalil Abd El-**12730404 Mohammed **Extract against the Adverse** 156 zoology master organs. Nowadays, there is a Gaffar, Hoda Ibrahim Nagiub **Effect of Antibiotic** growing global trend to employ Mostafa. Ciprofloxacin in Male Rats / natural products in the management of many human health problems. acid Retinoic (RA), a natural derivative of vitamin A. is a powerful differentiation agent. It plays an important morphogenetic Impact of Co-treatment with role in several systems of the **Retinoic Acid on Rescuing** Reda Abdel Rahman Ali. developing embryo. Citral is a major Heba El Saved 12729440 Dalia Elzahraa Farouk 194 **Citral Induced** zoology master compound of essential oils extracted Aboulqasem **Teratogenicity During Chick** Mostafa. from several herbal plants. It can Embryo Development / interfere with the RA embryogenesis due to its direct inhibitory effect on RA.

نموذج الرسائل العلمية (الماجستير) باللغة الانجليزية: