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قسم علوم الحياة		القسم Department	كلية العلوم	الكلية / الإدارة College/Directorate	جامعة الملك فيصل	جهة العمل Institute / University (Work)		
القاهرة	بلد الميلاد Country of Birth	م 1959/7/29		تاريخ الميلاد Date of Birth	مصر	الجنسية Nationality		
عربي / إنجليزي Languages								

1992	تاريخها Date of Graduation	الدكتوراه	أعلى درجة علمية Highest Degree
مصر	الدولة Country	جامعة الأزهر	الجامعة University
	أخرى ، حدد Others (Specify)	أستاذ مساعد	اللقب العلمي Academic Title
الخلية & الأنسجة	المجال الدقيق	علم الحيوان	المجال العام
Cytology & Histology	Specialization field	Zoology	Major field

الاهتمامات البحثية الحالية (عربي)
نشر الباحث عدد من الأبحاث في مجالات التغيرات الهستوكيميائية المحدثة بواسطة المعادن الثقيلة و المؤشرات الحيوية الدقيقة في الأنسجة الحيوانية لتقدير التلوث البيئي .

Current Research Interests(English)
Histopathological changes induced by heavy metals and other xenobiotics, ultrastructural biomarkers in different animal tissues for assessment pollution in environment.

عناوين رسالة الدكتوراه والماجستير والأبحاث المنشورة
The Ph.D.& MS thesis titles & list of publications

عنوان رسالة الماجستير :
التغيرات الهستوكيميائية المحدثة بواسطة العقاقير المضادة للسرطان في امهات الفئران و أجيتها .

Histochemical changes induced by anticarcinogenic drugs in maternal rats and their embryos.

عنوان رسالة الدكتوراه :
التغيرات الهستوكيميائية لبعض اورام الثدييات المحدثة بواسطة العقاقير المصايب بأنواع من السوس و دور أحد المركبات العطرية في احداث تلك التغيرات.

Histochemical changes of some mammalian tumors induced by flour infested with different beetles and the role of

قائمة بالأبحاث المنشورة:

1. Abdel-MoneimM, Al-Kahtani M, **Omar M. Elmenshawy**. 2012. Histopathologicalbiomarkers in gills and liver of Oreochromisniloticus from polluted wetland environments, Saudi Arabia. Chemosphere 88: 1028-1035.
2. Abou-Zeid MM,**Elmenshawy OM**, El-Nabarawy SK. 1995. The Changes Induced By Benzoquinone On Rat Serum Albumin Electrophoretic Profile. Al- Azhar Bull Sci 6: 631-636.
3. Ali MO, Hammouda EM,**Elmenshawy OM**. 1990. The effect of Cisplatin on the chromosomes of bone marrow cells of female rats. Cell Biology International Reports Vol. 14.
4. Ali MO, Hammouda EM,**Elmenshawy OM**. 1990. Teratogenic effect of the anticarcinogenic drug on the embryonic development of Rats. Cell Biology International Reports Vol.14.
5. Ali MO, HammoudaEM,**Elmenshawy OM**. 1990. Teratogenic effect of the anticarcinogenicdrug (cisplatin) on the embryonic development of rat.ProcZoolSoc ARE 21: 253-265.
6. Ali MO, Saber SA,**Elmenshawy OM**, El-Bakary Z, Sarhan M. 2001. A comparative morphological study of the pectinesof three scorpion species (Scorpionidae, Buthidae) from Assiut, Egypt. Serket 7: 94-105.
7. Ali MO, Sharaf El-Din UA,**Elmenshawy OM**,Bakry S. 2002. Fluoxetine-Hclinduced intrauterine fetal growth retardation and skeletal malformation in pregnant mice. The Egyptian Journal of Hospital Medicine 6: 63-79.
8. Al-Kahtani MA, Abdel-Moneim AM, **Elmenshawy OM**, El-Kersh MA. 2014. Hemin attenuatescisplatin-induced acute renal injury in male rats. Oxidative Medicine and Cellular Longevity 2014:1-9.
9. Alzahrani, A.M., Abdelsalam, S.A., **Elmenshawy, O.M.**Abdel-Moneim, A.M. 2013.Ultrastructural characteristics of spermiogenesis in *Rhynchophorusferrugineus* (Coleoptera: Curculionidae). Florida Entomologist 96(4): 1463 - 1469.
10. Ramadan G, **Elmenshawy OM**. 2013. Protective effect of ginger-turmeric rhizomes mixture on joint inflammation, atherogenesis, kidney dysfunction and other complications in a rat model of human rheumatoid arthritis. International Journal of Rheumatic Diseases16: 219-229.
11. Hammouda EM, Sharf El-Din UA,**Elmenshawy OM**. 1993. Histological changes induced by the flour infested with the secretion of different beetles and methyl benzoquinone on the liver and kidney of male mice. ProcZoolSoc ARE 24: 257-268.
12. Hammouda EM, Sharf El-Din UA,**Elmenshawy OM**. 1993) Nucleic acids and glycogen content of liver and kidney in mice after treatment with infested flour extract and methyl-benzoquinone .ProcZoolSoc ARE 24: 233-245.
13. Abdelsalam S,**Elmenshawy OM**.2012.Superoxide dismutase, Glutathione-S-Transferase and Phosphatase of the Midgut of *Chironomuscalipterus* as Biomarkers for Exposure to Excess Nitrogen and Phosphorus. AssiutUniv.J. of Zoology 41:1-13.

Research projects: قائمة المشاريع

- **2007-2008 (PI):** Limnological studies on Al- Asfar wetland lake , Al-Ahssa , Saudi Arabia. Funded by the Deanship of Scientific Research, King Faisal University.
- **2008-2009 (CO-I):**Terrestrial and aquatic insects as bioindicators for environmental pollution at Al-Hasa province. Funded by the Deanship of Scientific Research, King Faisal University.
- **2010-2011 (PI):**Survey on Freshwater Snails and Their Occurrence as Intermediate Host of Parasites in Al-Ahsa Province, Saudi Arabia.Funded by the Deanship of Scientific Research, King Faisal University.
- **2010-2011 (CO-I):**Histopathological and ultrastructural biomarkers in the fish for assessment of biological effects of heavy metal pollution in Al-Hassa inland waters. Funded by the Deanship of Scientific Research, King Faisal University.

- **2010-2011 (CO-I):**Survey for mosquitoes, determination of their insecticide resistance and evaluating capacity of botanical oils as safe alternative for insecticides in Al-Hasa province, Saudi Arabia.Funded by the Deanship of Scientific Research, King Faisal University.
- **2011-2012 (CO-I):**Inhibitory effects of *Curcuma longa*on experimentally-induced inflammatory responses in albino rats:Immunological and histological studies.Funded by the Deanship of Scientific Research, King Faisal University.
- **2012-2013 (PI):** Stress response of the aquatic ecosystem in Al-Asfar Lake, Al-Hassa, Saudi Arabia.Funded by the Deanship of Scientific Research, King Faisal University.
- **2012-2013 (CO-I):**Therapeutic potential of hemin against the anticancer drug, cisplatin-induced oxidative stress and nephrotoxicity in rats. Funded by the Deanship of Scientific Research, King Faisal University.
- **2012-2013 (CO-I) :** Spinosad as an alternative bioinsecticide for controlling the red palm weevil *Rhynchophorus ferrugineus* Oliver.Funded by the Deanship of Scientific Research, King Faisal University.
- **2013-2014 (PI) :** Neurotoxic and reproductive effects of imidacloprid on the red palm weevil *Rhynchophorus ferrugineus* (Coleoptera:Curculionidae) under laboratory conditions:Biochemical and pathological studies. Funded by the Deanship of Scientific Research, King Faisal University.
- **2013-2014 (CO-I) :** Physiological and cellular changes in Arabian Gulf fish as potential bioindicators of environmental pollution. Funded by the Deanship of Scientific Research, King Faisal University.