**قسم الفسيولوجيا –كلية الطب البيطرى- جامعة الزقازيق**

**بيان بالأبحاث العلمية المنشورة دوليا ومحليا الخاصة بأعضاء هيئة التدريس بالقسم**

**1. أ.د./ محمد محمد زكى حمادة**

[**1 - The effect of?-sitosterol injection on plasma progesterone hormone levels ‎in catfish fingerlings. ‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7170&pubID=18)

**[2 - Ovarian development and related changes in histamine concentrations in ‎Nile Tilapia.](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7171&pubID=18)**

[**3 - Secondary Immunity effect of ?-sitosterol as correlated to histamine release ‎‎.‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7172&pubID=18)

[**4 - Effect of maternal fasting and fetal injection with glucose and insulin on Ovine ‎fetal IGFs.‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7173&pubID=18)

[**5 - Some Biochemical alterations in highly intensive racing camels‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7174&pubID=18)

[**6 - The effect of intravenously injection of omega-3 and omega-6 fatty acids ‎enriched oil emulsions on serum levels of Immunoglobulins and complements; ‎IL-2 and IL-6 in adult male dogs.‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7175&pubID=18)

[**7 - Erythrocyte Ghosts in Cadmium Exposure and the possible role of selenium.‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7176&pubID=18)

[**8 - The DNA Fingerprinting for forensic identification and assessment of ‎inbreeding in Egyptian Nativer Sheep Individuals. ‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7177&pubID=18)

**[9 - The influence of hypoxia&food deprivation on energy providing ‎substances of the Nile Tilapia.‎](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7178&pubID=18)**

[**10 - Seasonal hormonal profiles and behavior pattern of male Dromedary camel ‎in correlation with the daylight length‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7179&pubID=18)

[**11 - Effect of short-term intravenously infused fish and soybean oil emulsions ‎on: platelets, plasma and muscle fatty acids; and plasma levels of PGE2 and ‎TXA2 in adult male dogs.‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7180&pubID=18)

[**12 - A physiological approach to study the effect of Bisphenol-A on reproductive ‎organs and sperm evaluation, Some hormonal profile and RAPD-PCR of DNA ‎of male rats**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7181&pubID=18)

[**13 - Amelioration of CisPlatin- induced Nephrotoxicity in dogs by vitamin C and ‎fish oil. ‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7182&pubID=18)

**[14 - Influence of parasitic infestation on serum protein and some enzymes profile in ‎sheep](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7183&pubID=18)**

[**15 - Some hormonal and metabolic responses to moderate and heavy exercise ‎loads in women. ‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7184&pubID=18)

**[16 - Alterations induced by dietary fish oil and animal fat in plasma levels of T3, ‎T4, lipid; and liver lipid fractions in adult male rats. ‎](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7185&pubID=18)**

**[17 - The effect of dietary supplementation with fish oil and beef fat on plasma ‎free fatty acids and glucose in relation to insulin in adult male rats .‎](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7186&pubID=18)**

[**18 - The response of beta endorphin to maximal exercise in trained and ‎untrained male subjects. ‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7187&pubID=18)

**[19 - The effects of Clomifene citrate on plasma levels of FSH, LH and ‎testosterone in male rats‎](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7188&pubID=18)**

[**20 - The changes of plasma FSH, LH, and ovarian steroid hormones induced by ‎Clomifene citrate in female rats. ‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7189&pubID=18)

**[21 - Plasma levels of cortisol, T3, T4 in Nile Tilapia affected by stress of fasting ‎and overcrowding.‎](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7190&pubID=18)**

[**22 - Correlation between leptin and some other hormones during estrus and ‎pregnancy in female Albino rats. ‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7191&pubID=18)

**[23 - Effect of L arginine on some reproductive functions in male rats. ‎](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7192&pubID=18)**

**[24 - Protective activity of vitamin C and vitamine E against lipid peroxidation ‎and nephrotoxicity induced by cisplatin in rats. ‎](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7193&pubID=18)**

**[25 - Effect of fasting and refeeding on serum leptin in correlation with insulin ‎and glucose in pregnant and non pregnant ewes Egypt.‎](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7194&pubID=18)**

[**26 - Serum leptin, IGF-1, insulin and cortisol in different stages of pregnancy in ‎ewes and in prenatal and post-natal neonates. ‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7195&pubID=18)

**[27 - Applied hematology, metabolic and some hormonal changes in racing camels.‎](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7196&pubID=18)**

[**28 - Effect of fasting and refeeding on plasma leptin in correlation with insulin and ‎cortisol in native breeds of rams.‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7197&pubID=18)

[**29 - Effect of nutritional status and body fatness on plasma leptin, IGF-1, Insulin, ‎and cortisol; and lipogram in adult native breed of rams.‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7198&pubID=18)

[**30 - Effect of an environmental hormone-like substance, Bisphenol A, on the ‎reproductive efficacy and DNA pattern of male rats‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7199&pubID=18)

[**31 - IGFs, glucose & FFAs in relations to gender, developmental stages & ‎nutritional state in sheep. ‎**](http://www.publications.zu.edu.eg/Pages/PubShow.aspx?ID=7200&pubID=18)

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**3. أ.د./يسرى محمد رضوان**

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44-ا.د/ احمد عبد الفتاح إسماعيل **, ا.د/ يسرى محمد رضوان**, ا.د/ سامى الموجى, ا.د/ محمود يحيى سعد. تأثير المجهود البدنى على معدل البيتااندروفين فى الدم. **ندوة علوم الرياضة ودورها فى الإنجاز الرياضي 17-19 ابريل 2006-كلية التربية – جامعة الملك سعود – المملكة العربية السعودية**.

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**4. أ.د./ حسين أحمد حشمت**

1. **تأثير التلوث الهوائى علىالدنا و المالون ثنائى الآلدهيد و الكورتيزول و توازن الدهون. مجلة العلوم التطبيقية كلية الزراعة-**

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