

السيرة الذاتية

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التولد : ١٩٥٨ بغداد

مكان العمل : تدريسي في كلية الطب البيطري/ جامعة بغداد// في وزارة التعليم العالي والبحث العلمي.
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الاحيائيه / جامعة بغداد / عام ١٩٨٠ م

عنوان اطروحة الماجستير : تصنيع سايلاج الاسماك المجفف بأسلوب التخمر اللاكتيكي
واختبار ادائه التغذوي على نمو اصبيعات اسماك الكارب الاعتيادي *Cyprinus carpio*L.

عنوان اطروحة الدكتوراه :

انتاج معززات حيويه وبروتينات وحيدة الخليه من خميرة الخبز *Saccharomyces cerevisiae*.
وبكتريا حامض اللاكتيك *Streptococcus thermophilus*. واختبارهما تغذويا في نمو اصبيعات
الكارب العادي *Cyprinus carpio*L.

اللجان العلميه :

١. رئيس اللجنة العلمية للمؤتمر العلمي لجمعية صيانة المصادر الوراثية والبيئية ٢٠١٣
٢. عضو لجنة تحضيرية لعدة مؤتمرات علمية في جامعة بغداد ٢٠١٢-٢٠١٣
٣. مقرر علمي في المؤتمر العلمي العاشر المنعقد في هيئة التعليم التقني للفترة من ٢٩/٢٨ اذار ٢٠٠٧.

الجمعيات :

١. نقابة المهندسين الزراعيين (استشاري)
٢. عضو هيئة عامه في الجمعيه العراقيه للتغذيه وسلامة الغذاء/ وزارة التعليم العالي والبحث العلمي
٣. عضو مؤسس جمعية صيانة المصادر البيئية والوراثية/وزارة التعليم العالي والبحث العلمي.
٤. خبير استشاري في الجمعيه العراقيه لمنتجي الاسماك.

الإشراف: ١٤ طالب ماجستير. **Supervision: 1 PhD, 12 MSc, Students**
١ طالب دكتوراة

Recent Publications:

البحوث المنشورة

- 1- Hindi ,M.J. ; **Al-Faragi, J.K.** and Al-Naseri , S.K. (2004). Manufacture of dried fish silage by molasse fermentation and examing the nutritional performance on the growth of common carp *Cyprinus carpio*. J.Agr. Sci. 35(4): 139-148.
- 2- Hindi, M.J. ; **Al-Faragi, J.K.** and Al-Naseri , S.K. (2005). Processing of fish protein concentrate by lactic acid fermentation with zahdi date and examing the nutritional performance on the growth of common carp, *Cyprinus carpio* . Egyption Journal of Nutrition and Feeds. vol. 8: 1005-1019.
- 3- **Al-Faragi, J.K.**, Hindi, M.J. and Muhyddin , M.O. (2007). The Role of *Saccharomyces cerevisiae* and *Streptococcus thermophiluls* probiotics on the growth of common carp *Cyprinus carpio* L. Fed low protein Ration. Med. Coll Univ. (Proceeding of the second Veterinary Scientific College of Veterinary Medicine University of Baghdad Conference from 20-21 November (2007) Pp: 5-24.
- 4- **Al-Faragi, J.K;** Hindi, J.K. and Muhyddin, M.O. (2008). The role of *Saccharomyces cerevisiae* and *Streptococcus thermophilus* as a single cell protein on the growth of common carp *Cyprinus carpio* L. J.Vet. Med. Coll. Univ. Baghdad. 32 (2):18-29.
- 5- **Al-Faragi, J.K** (2010). Effect of Helianthus tuberosus powder as prebiotic on the growth and survival rate of common carp *Cyprinus carpio* L. Fry. Proceeding of the Tenth Veterinary Scientific Conference. PP: 480-489.
- 6- **Al-Faragi, J.K** (2010). Importance of using probiotic on growth, survival rate and healthy status of *Cyprinus carpio* L. Proceeding of the eleventh Veterinary Science PP: 197-202.
- 7- **Al-Faragi, J.K** and Al.thelimy, A.M. (2011). Effect of mix probiotic and Vitamin C on growth and some biochemical tests in common carp *Cyprinus carpio* L. J. Vet. Med. Coll. 35(1): 141-152.
- 8- **Al-Faragi, J.K** and Al-thalimy , A.M. (2011). Effect of mix probiotic and vitamin C on chemical composition, some biochemical tests and survival rate in common carp *Cyprinus coarpio* L. proceeding of the first conference for new technigues in animal and plant production . J. Agri. Coll. Uni. kufa. 11-19.

- 9- **Al-Faragi, J.K** and Al-thalimy, A.M. (2012). Effect of different concentration of local probiotic with vitamin C on different enumeration of leukocyte daily weight gain and quantity food intake on , common carp fish *Cyprinus carpio* L. Proceeding of the second Conference from 2-3 April 2012, Pp:344-55.

- 10- **Al-Faragi, J.K.** and Al-saffar, S. A. (2012) . Isolation of lactic acid bacteria (LAB) species as probiotic from intestinal contents of common carp *Cyprinus carpio* L. J. Biotechnology Research Center, 6(1):88-96.

- 11- **Al-Faragi, J.K** and Al-saphar, S.A.A. (2012). Impact of Lactic acid bacteria (LAB) as probiotic against bacterial pathogen from *Cyprinus carpio* L. Al-Anbar J.Vet. Sci., 5(1):63-73.

- 12- **Al-Faragi , J.K.** (2012). Prevention and controlling of Telapia Diseases, Proceeding of Scientific of Conference. 20/6/2012 PP: 109-113.

- 13- **Al-Faragi, J. K** and Al-saffar, S. A. (2012) .Detection and study of the experimental infection of *Aeromonas strains* in the common carp *Cyprinus carpio* L. J. vet. Med. Coll. Univ. Baghdad. 36(2):222-230.

- 14- Ajel , S. J. and **Al-Faragi , J. K.** (2013). The effect of ginger (*Zingiber officinale*) and garlic (*Allium sativum*) to enhance of common carp *Cyprinus carpio* L. J. vet. Med. Coll. Univ. Baghdad. 37(1):59-62.

- 15- **Al-Faragi , J. K.** and Al-saffar, S.A. (2013 . Effect of local probiotic on common carp *Cyprinus carpio* growth performance and survival rate. Journal of Genetic and Environmental Resources Conservation, 1(2):89-96.

- 16- Al-saffar, S.A and **Al-Faragi , J. K.** (2013). Effects of addition of local probiotic on hematological and biochemical parameters in common Carp (*Cyprinus carpio*). Journal of Tikrit University for Agriculture Sciences, 13(3):36-44.

- 17- AL-Gabore, M.D and **Al-Faragi, J.K.** (2013). Effects of immunization with *Aeromonas hydrophila* killed by formalin and sonicate Antigen on some growth and blood parameters of *Cyprinus carpio* L. J. Vet. Coll. Univ. Anbar 6(2): 16-25.

- 18- **Al-Faragi, J.K.**and Mustafa, S.A. (2013).Environmental pollution, causes and its effects on fisheries.3rd scientific conference (Animal science between heritage modern),Arab scientific heritage revival center. Univ. Baghdad:159-163.

- 19- **Al-Faragi, J.K.** (2014). The efficacy of prebiotic (β - Glucan) as a feed additive against toxicity of aflatoxin B1 in commom carp *Cyprinus carpio* L. J. Aquaculture Research and Development. vol.5 (4): 1-6.

- 20- Al-saffar, S. A. **Al-Faragi, J.K.** 2014. Isolation of Gram opportunistic bacterial from intestinal contents of common carp *Cyprinus carpio* L. Iraqi. J. Agri. 9(4) 187-194.
- 21- **Al-Faragi, J.K.** Ajel , S. J. and Enaam, B.F. (2014). The effect of ginger (*Zingiber officinale*) and garlic (*Allium sativum*) to improve the health of common carp *Cyprinus carpio* L. against the infection by *Aeromonas hydrophila*. Proceeding of the second Scientific Conference. Coll. Vet. Med.Uni. kufa. 37 (1): 59-62.
- 22- Mustafa, S.A. **Al-Faragi, J.K** and Aref, Z. (2014). The influence of Chitosan on immune status and survival rate of *Cyprinus carpio* L. challenge with *Aeromonas hydrophila*. Kufa Journal for Veterinary Medical Sciences. 5(2): 93-104.
- 23- . **Al-faragi, J.K.** and Saleh,Z.A.(2014). Effect of chitosan as a prebiotic and probiotic on growth performance and relative percentage survival of Common carp *Cyprinus carpio* post challenge with *Aeromonas hydrophila*. Genetic and Environmental Resources Conservation. (Acceptable).
- 24- **Al-Faragi, J.K.** Najem, E.S. and Mustafa, S.A. (2014). Effect of β -glucan on behavioral, biochemical and hematological parameters against toxicity of copper sulfate in common carp *Cyprinus carpio* L. The Iraqi Journal of Veterinary Medicine. 38 (2): 128-137.
- 25- Al-saffar , S. A and **Al-Faragi, J. K.** (2015). Enhancement of innate immunity in common carp *Cyprinus carpio* using local probiotic. J. Biotechnology Research Center. 9 (2): 11-16.
- 26-**Al-Faragi J. K.**and Hassan M.A. (2017).Efficiency of Dietary Turmeric on Growth Performance, Hematology and Survival Rate in Common Carp *Cyprinus carpio* Challenged with *Flexibacter columnaris*. kufa.J. for veterinary medical sciences.vol. 8 (1):130-140.
- 27- Hadi. H A. and **AL-Faragi, J. K.** (2017). Efficiency of betaine and β -glucan as feed additives on the growth performance and survival rate of common carp (*Cyprinus carpio* L.)fingerlings. Journal of Entomology and Zoology Studies. 5(4): 27-31.
28. Mustafa.S.A, **Al-Faragi J.K.**, Noor M. Salman, Abdulmotalib J. Al-Rudainy.(2017). Histopathological Alterations in Gills, Liver and Kidney of Common carp, *Cyprinus Carpio* L. Exposed to Lead Acetate. Advances in Animal and Veterinary Sciences. Volume 5 | Issue 9 | Page 371.
29. **Al-Faragi, J. K.** , E. S. Najem** and I. B. Faleh.(2017). Effect of dietary β -glucan on histopathology of liver and gills against toxicity of copper sulfate in *Cyprinus carpio* L. Al-Anbar J. Vet. Sci., Vol.: 10 No. (2):30-37.
30. Ameer H AL-safah and **AL-Faragi,J.K.** , (2017). Influence of thyme (*Thymus vulgaris*) as feed additives on growth performance and antifungal activity on

Saprolegnia spp. in *Cyprinus carpio* L. Journal of Entomology and Zoology Studies. 5(6): 1598-1602.

31. Mohammed Abd Kadhim **and Jamal K Al-Faragi.**(2018). Effect of adding sodium chloride in water on mortality rate, behavior and gill histopathology in *Cyprinus carpio* exposed to acute toxicity of unionized ammonia. Journal of Entomology and Zoology . 6(2): 721-726.

32- "Effect of curcumin as Anti-oxidant on DNA damage and histopathological changes in *Cyprinus carpio* L. exposure to cadmium chloride.2019. Alaa Fadhil Kareem and **Jamal K. Atea Al-Faragi.** Biochemical and Cellular Archives. In Press

33- Assessment of hydrogen peroxide on histopathology and survival rate in common carp, *Cyprinus carpio* L. infected with Saprolegniasis. 2019. Sanaa A. Mustafa AbdulMotalib J. Al-Rudainy and **Jamal K. Al-Fragi.** Iraqi Journal of Agricultural Sciences. 50(2):697-704.

34- Efficacy of bay Laurel *Laurus nobilis* as Feed Additives on Growth Performance and digestive enzymes of Common carp (*Cyprinus carpio* L.). 2019. Saif Wadah Al Harbi and **Jamal K. Al-Faragi.** Biochemical and Cellular Archive. In Press

35- "Effect of Turmeric (*Curcuma longa*) Supplementation on Growth Performance and Digestive Enzyme Activity of *Cyprinus carpio* L. Exposed to Cadmium Chloride. Alaa Fadhil Kareem and **Jamal K. Atea Al-Faragi.** Annals of Tropical Medicine and Public Health. In Press