

## **Jamal Khalaf Atiyah Al-Faragi**

Department of Pathology and Poultry Diseases /Vet. Coll.

University of Baghdad/Iraq

E-mail: [jamal\\_khalaf58@yahoo.com](mailto:jamal_khalaf58@yahoo.com)

Mobile: +964(0)7806686217

### ***Employment History:***

- ❖ 2010-2017 Assistant Professor in Department of Pathology and Poultry Diseases Veterinary Collage/ University of Baghdad: Teaching Fish Diseases (Undergraduate), Advanced Fish Diseases and Fish management and Fish culture for Postgraduate Students.
- ❖ 2007-2010 Lecturer in Department of Pathology and Poultry Diseases /Veterinary Collage/ University of Baghdad.
- ❖ 2004-2007 Lecturer in Foundation of Technical Education / Institute of Medical Technology / Baghdad/Iraq.

### ***Qualifications:***

- ❖ 2003-2006 Postgraduate Student (PhD) in Food Science and Fish Biotechnology, Baghdad University/Iraq. ***Titled: Production Of Probiotics And Single Cell Proteins By Using Saccharomyces Cerevisiae And Streptococcus Thermophilus And Assessing Their Nutritional Performance On The Growth Of Common Carp Cyprinus Carpio L.***
- ❖ 1998-2000 M.Sc. in Food Science and Fish Biotechnology, Baghdad University/Iraq ***Titled: Manufacture of Dried Fish Silage by Fermentation and Assessing Nutritional Performance on a Growth of the Fingerlings of Common Carp Cyprinus carpio L.***
- ❖ 1976-1980 B.SC. in Food Science and Fish Biotechnology, University of Baghdad/Iraq

### ***Technical and scientific consultation:***

- ❖ For Private Aquaculture Production Provide A Scientific Advice In The Fields Of Artificial Insemination, Nutrition And Diseases Control
- ❖ Advising The Private Sector For Floating Cages For Fish Production On Different Aspects Of Improvement

### ***Organizations and public activities:***

- ❖ Membership of the preparatory committee and chairman of the scientific committee at many scientific conferences at the University of Baghdad
- ❖ Agricultural Engineers syndicate (consultant)
- ❖ Membership of the Iraqi organization for nutrition and food safety / Ministry of Higher Education and Scientific Research
- ❖ Membership of the organization of maintenance of genetic and environmental sources/Ministry of Higher Education and Scientific Research
- ❖ Membership of the editorial board for the Journal of genetic and environmental resources conservation

### ***Publications:***

- 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. 3<sup>rd</sup> 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 ( $\beta$ - Glucan) as a feed additive against toxicity of aflatoxin B1 in common 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.** Najem, E.S. and Mustafa, S.A. (2014). Effect of  $\beta$ -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.
- 24- 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.

**Languages:** (Arabic, English).

**Interests:** (Reading, Sport).