

Fatma Mostafa Mohamed Korní

16. List of publications

-Control of Lernaecosis in hatchery reared *Cyprinus carpio* fingerlings by colophony and its steamed oil. M.A.A. Abd El-Galil, Manal A.A. Essa, **Fatma M.M. Korní**. Global Aquaculture & Fisheries Research Conference & Exhibition. Cairo, Egypt, October 24-26 (2009) 353-365.

-Studies on Lernaecosis and the efficacy of Dipterex as treatment in the Hatchery Reared Fingerlings of Cyprinids. M. A. A. Abd El-Galil, ESSA, M. A. A., Fatma M.M. Korní. Journal of American Science, 2012; 8(8).

-Diagnosis and safe prevention of Edwardsiellosis in *Oreochromis niloticus*. Manal A.A. Essa, M.M.A. Hussein, M.A.A. Abd El-Galil, and **Fatma M.M. Korní**. Global Proc. of The 5th Global Fisheries & Aqua. Research Conf., Egypt, (2012) (5) pp. 147 - 159.

-Lernaecosis affecting hatchery reared common carp (*Cyprinus carpio*) fries and a novel approach for its treatment. **Fatma M. M Korní**. Global Journal of Fisheries and Aquaculture Res., (2014).1, (2): pp. 173 - 189.

- Experimental infection of atypical *Aeromonas salmonicida* in Nile tilapia *Oreochromis niloticus* and its treatment with carvacrol and cymene mixture. **Fatma Mostafa Mohamed Korní**. J. Fish Pathol., (2015).28 (3) : 145-155.

- Diagnosis of motile aeromonas septicemia in Catfish, *Clarias gariepinus* and its trial for prevention in Nile tilapia *Oreochromis niloticus*. **Fatma M. M. Korní**. Global Journal of Fisheries and Aquaculture Res., (2015).2, (3): pp. 47 -63.

-Effect of Ginger and its nanoparticles on growth performance, cognition capability, immunity and prevention of Motile *Aeromonas* Septicemia in *Cyprinus carpio* fingerlings. **Fatma M.M. Korní** and Fatma Khalil. Aquaculture nutrition, 2017. pp.1-8. DOI: 10.1111/anu.12526.

-Evaluation of *Moringa oleifera* leaves and their aqueous extract in improving growth, immunity and mitigating effect of stress on common carp (*Cyprinus carpio*) fingerlings. Fatma Khalil and **Fatma M.M. Korní**. Turkish journal of aquatic sciences, (2017). 32(3): 170-177.

-An outbreak of Motile *Aeromonas* Septicemia in cultured Nile tilapia, *Oreochromis niloticus* with reference to hematological, biochemical and histopathological alterations. **Fatma M. M. Korní**, EL-Shaymaa EL-Nahass and Walaa M. S. Ahmed. J. Fish Pathol., 2017. 30(1): 11-24.

-Safety and effectiveness of trichlorfon in prevention of lernaecosis and its comparison with plant extracts in lernaecosis control. Manal A. A. Essa & **Fatma M. M. korní**. Aquatic sciences and engineering, 2018; 33(2): 32-38.

- The impact of leechiosis on semi-artificial spawning performance and hematological parameters of silver carp (*Hypophthalmichthys molitrix*) brooders and common carp (*Cyprinus carpio*) fingerlings with a reference to its stress response and treatment. Manal A. A. Essa, **Fatma M. M. korní** & Walaa M. S. Ahmed. Accepted for publication in Aquatic sciences and engineering, 2018; 33(2): 53-60.

- The effect of cadmium toxicity on *Oreochromis niloticus* and human health. K Abougabal, WA Moselhy & **FMM Kornl**. African Journal of Aquatic Science, DOI: 10.2989/16085914.2019.1707429
- Role of Moringa oleifera leaves and aqueous extract in prevention of Motile Aeromonas Septicemia in common carp, *Cyprinus carpio* fingerlings with a reference to histopathological alterations. **Fatma M. M. Kornl** & Fatma I. Abo El-Ela & Usama K. Moawad. Aquaculture International <https://doi.org/10.1007/s10499-019-00452-9>.
- Role of *Moringa oleifera* leaves and aqueous extract in prevention of Motile Aeromonas Septicemia in common carp, *Cyprinus carpio* fingerlings with a reference to histopathological alterations. **Fatma M. M. Kornl**¹ & Fatma I. Abo El-Ela² & Usama K. Moawad³. Aquaculture International (2019). <https://doi.org/10.1007/s10499-019-00452-9>, Received: 8 May 2019/Accepted: 4 August 2019.
- Prevention of Edwardsiellosis in *Clarias gariepinus* using ginger and its nanoparticles with a reference to histopathological alterations. **Fatma M.M. Kornl**^{a,*}, Fatma I. Abo El-Ela^b, Usama K. Moawad^c, Rehab K. Mahmoud^d, Yasser M. Gadelhak^e. Aquaculture 539 (2021) 736603. <https://doi.org/10.1016/j.aquaculture.2021.736603>. Received 19 February 2020; Received in revised form 22 February 2021; Accepted 4 March 2021.
- Prevention of Motile Aeromonas Septicemia in Nile tilapia, *Oreochromis niloticus* using thyme essential oil and its nano-emulsion. Hala Sayed Hassan Salam¹; Walaa M. S. Mohamed²; Sahar Abdel Aleem Abdel Aziz³; Asmaa N. Mohammed⁴; **Fatma M. M. Kornl**⁵. Aquaculture International (2021). <https://doi.org/10.1007/s10499-021-00735-0> Received: 29 April 2021/Accepted: 12 June 2021.
- Prevention of vibriosis in sea bass, *Dicentrarchus labrax* using ginger nanoparticles and *Saccharomyces cerevisiae*. **Fatma M. M. Kornl**¹; Al Shimaa A. Sleim²; Jehan I. Abdellatif³; Rehab A. Abd-elaziz⁴. J. Fish Pathol., (2021), 34(2): 185~199. 한국어병학회지 제 34 권 제 2 호 (2021). <http://dx.doi.org/10.7847/jfp.2021.34.2.185>. Manuscript Received: Jul 09, 2021 Revised: Aug 01, 2021 Accepted: Sep 06, 2021.
- Prevention of *Citrobacter freundii* (MW279218) infection in Nile tilapia, *Oreochromis niloticus* using zinc oxide nanoparticles. **Fatma M. M. Kornl**¹; Usama K. Moawad²; Asmaa N. Mohammed³; Asmaa Edrees⁴. J. Fish Pathol., (2022),35(1):077~092. 한국어병학회지 제35권 제1호 (2022). <http://dx.doi.org/10.7847/jfp.2022.35.1.077>. Manuscript Received: May 05, 2022 Revised: May 29, 2022 Accepted: Jun 11, 2022.
- Using some natural essential oils and their nano-emulsions for ammonia management, anti-stress and prevention of streptococcosis in Nile tilapia, *Oreochromis niloticus*. **Fatma M. M. Kornl**¹. Asmaa N. Mohammed². Usama K. Moawad³. Aquaculture International (2023). <https://doi.org/10.1007/s10499-023-01076-w>, Received: 23 December 2022 / Accepted: 3 February 2023.
- Efficacy of dietary propolis and its nanoparticles on immune-response, stress indicators, and prevention of *Pseudomonas aeruginosa* infection in *Oreochromis niloticus*. **Fatma M. M. Kornl**^{1*}; Asmaa N. Mohammed²; Usama K. Moawad³; Nour El-Houda y. Hassan⁴, Ahmed Farghali⁵, Rehab K. Mahmoud⁶. J. Fish Pathol., (2023), 36(1). 한국어병학회지제 36 권제 1 호(2023). <http://dx.doi.org/10.7847/jfp.2023.36.1.000>
- Identification of the main cause of mortality in a commercial *Oreochromis niloticus* farm: The role of poly-β-hydroxybutyrate as a preventive measure against Edwardsiellosis. **Fatma M. M. Kornl**^{1*}; Fatma I.

Abo El-Ela²; Usama K. Moawad³. **J. Fish Pathol.**, (2023),36(1). **한국어병학회지 제36권 제1호 (2023).**
<http://dx.doi.org/10.7847/jfp.2023.36.1.000>