

Mohamed Omar Kamel Sayed

Publications

- 1- Sayed, M., Ozdemir, O., Essa, M., Olivier, A., Karsi, A., Lawrence, M. L., & Abdelhamed, H. (2021). Virulence and live vaccine potential of *Edwardsiella piscicida* phoP and phoQ mutants in catfish against edwardsiellosis. *Journal of fish diseases*, 44(9), 1463–1474.
- 2- Sayed, M., Griffin, M., Ware, C., Ozdemir, O., Tekedar, H. C., Essa, M., Karsi, A., Lawrence, M. L., & Abdelhamed, H. (2022). Evaluation of *Edwardsiella piscicida* basS and basR mutants as vaccine candidates in catfish against edwardsiellosis. *Journal of fish diseases*, 45(12), 1817–1829.
- 3- Sayed, M., essa, M., Abdelhamed, H. (2022). Persistence and Immunogenicity of *Edwardsiella Piscicida* phoP/Q Mutants in Channel Catfish (*Ictalurus punctatus*). *Journal of Veterinary Medical Research*, doi:10.21608/jvmr.2022.135472.1057.
- 4- Sayed, M., Narayanan, L., Essa, M., Lawrence, M., Karsi, A., & Abdelhamed, H. (2023). Secreted Extracellular Products of *Flavobacterium coviae* as Potential Immunogenic Factors for Protection against Columnaris Disease in Channel Catfish (*Ictalurus punctatus*). *Pathogens*, 12(6), 808.