

12 May 2023

Dear Editor-in-Chief Journal of Veterinary And Marine Research

On the behalf of inviting our research group for submitting articles for possible publication

in your upcoming issue of "Journal of Veterinary And Marine Research", we would

like to submit one of the novel original research manuscripts which was titled by "The effect

of chitosan coating enriched with orange peel (Citrus sinensis) waste extract on

extending preservation and chemical and functional properties of refrigerated beluga

sturgeon (Huso huso) fillet" which we interested to publish in **Journal of Veterinary**

And Marine Research.

In this study we reported a novel chitosan-based biofilm coatings enriched with orange

peel extract which was prepared with beneficial water vapor permeability, color, and

maintaining water solubility. The enriched biofilm had the preservative properties for

antioxidants and has excellent role in increasing the shelf life of refrigerated sturgeon

fish fillets. Due to the proven antioxidant and antibacterial activity, orange peel extract

was used as an appropriate alternative to chemical preservatives to increase refrigerated

fish fillet shelf life with beneficial properties of natural preservatives. The proposed

biofilm coating can be used for improving the safety and preserving quality of fish and

fish products during shelf life.

This manuscript has not been previously published, is not currently submitted for

review to any other journal, and will not be submitted elsewhere before a decision is

made by this journal.

B-Abhari

Yours Sincerely,

B. Akbari