

**O 30. THE EFFECT OF OVA AGING ON EMBRYOS' SURVIVAL OF SILVER CARP**

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**ABSTRACT:** This study aims to determine the influence of the in vivo aging of silver carp eggs on the embryos survival ability at Deroua fish farm (Morocco). Results showed that the retention time of the ova has a significant impact on the embryos 'survival. High survivals have been recorded for the ova stripped at the ovulation time (0 minutes post-ovulation time). While the lowest level of the survival embryos was observed for the ova stripped after 90 minutes after ovulation time. The study is carried out to optimize time, labour and costs of the production of silver carp seed without impacting the yield of production.

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