

## **Prof. MEHMET KOCABAŞ**

### **Personal Information**

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### **International Researcher IDs**

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### **Education Information**

Doctorate, Karadeniz Technical University, Sürmene Deniz Bilimleri Fakültesi Balıkçılık Teknolojisi Mühendisliği, Turkey  
2002 - 2009

Postgraduate, Van Yüzüncü Yıl University, Ziraat Fakültesi Hayvansal Üretim Bölümü, Turkey 1997 - 2000

Undergraduate, Akdeniz University, Su Ürünleri Fakültesi, Turkey 1986 - 1990

### **Foreign Languages**

English, B2 Upper Intermediate

### **Dissertations**

Doctorate, TÜRKİYE DOĞAL ALABALIK (*Salmo trutta*) EKOTİPLERİNİN KÜLTÜR ŞARTLARINDA BüYÜME PERFORMANSI VE MORFOLOJİK ÖZELLİKLERİNİN KARŞILAŞTIRILMASI, Karadeniz Technical University, Sürmene Deniz Bilimleri Fakültesi, Balıkçılık Teknolojisi Mühendisliği, 2009

Postgraduate, Nazik Gölü (Ahlat-Bitlis) İnci kefali (*Chalcalburnus tarichi* Pallas, 1811) Populasyonunun Yapısı, Büyüme, Üreme ve Beslenme Özellikleri, Van Yüzüncü Yıl University, Ziraat Fakültesi , Hayvansal Üretim Bölümü, 2000

### **Research Areas**

Agricultural Sciences, Seafood, Aquaculture

### **Academic Titles / Tasks**

Professor, Karadeniz Technical University, Orman Fakültesi, Yaban Hayatı Ekolojisi Ve Yönetimi Bölümü, 2013 - Continues

Professor, Karadeniz Technical University, Orman Fakültesi, Yaban Hayatı Ekolojisi Ve Yönetimi Bölümü, 2011 - 2013

Assistant Professor, Tunceli Üniversitesi, Su Ürünleri Fakültesi, Yetiştiricilik, 2009 - 2011  
Research Assistant, Karadeniz Technical University, Sürmene Deniz Bilimleri Fakültesi, Balıkçılık Teknolojisi Mühendisliği, 2000 - 2009  
Research Assistant, Van Yüzüncü Yıl University, Ziraat Fakültesi, Su Ürünleri, 1996 - 2000

## Academic and Administrative Experience

Karadeniz Technical University, 2011 - Continues  
Karadeniz Technical University, Orman Fakültesi, Yaban Hayatı Ekolojisi Ve Yönetimi Bölümü, 2016 - 2016  
Tunceli Üniversitesi, 2010 - 2011  
Tunceli Üniversitesi, 2009 - 2010

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **I-Tryptophan improves the sperm quality of threatened Abant trout (<i>Salmo abanticus</i>) against glyphosate toxicity: impact on oxidative stress and DNA damage**  
KOCABAŞ M., Kocabas F. K., Erisir M., Benzer F., Arslan H. O., Keles E., Aksu O.  
TOXIN REVIEWS, 2024 (SCI-Expanded)
- II. **EFFECT OF CRYOPROTECTANT AND CONCENTRATION ON THE SPERM QUALITY OF WALKING CATFISH,<i> Clarias</i><i> batrachus,</i> , POSTCRYOPRESERVATION**  
Handayani L., Maulida S., Rahayu S., Razi N., KOCABAŞ M., Kocabas F., Wilkes M., Siti-Azizah M., Eriani K., Fadli N., et al.  
CRYOLETTERS, no.5, pp.320-328, 2024 (SCI-Expanded)
- III. **Seasonal Monitoring of Heavy Metal Pollution in Water and Zebra Mussels <i>Dreissena polymorpha</i> as a Potential Bioindicator Species from Lake Habitat**  
Kutluyer Kocabas F., Başaran E., KOCABAŞ M.  
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, no.3, 2024 (SCI-Expanded)
- IV. **Effect of type and concentration of antioxidant on sperm motility, viability, and DNA integrity of climbing perch *Anabas testudineus* Bloch, 1792 (Pisces: Anabantidae) post-cryopreservation**  
Maulida S., Eriani K., Fadli N., Siti-Azizah M. N., Kocabas F. K., KOCABAŞ M., Wilkes M., Handayani L. S., Rahayu S. R., Muchlisin Z. A.  
CRYOBIOLOGY, 2024 (SCI-Expanded)
- V. **Seasonal changes in fatty acid profile of the freshwater snail <i>Viviparus contectus</i> (Millet, 1813) from lake habitat**  
Özçicek E., Kutluyer Kocabas F., KOCABAŞ M., Yilmaz Ö.  
MOLLUSCAN RESEARCH, no.3-4, pp.173-180, 2023 (SCI-Expanded)
- VI. **Evaluation of metal pollution related to human health risk in freshwater snail <i>Viviparus contectus</i> (Millet, 1813) as a potential bioindicator species in Lake Habitat (Turkey)**  
Kutluyer Kocabas F., Göktürk Aksu E., KOCABAŞ M.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, no.41, pp.93686-93696, 2023 (SCI-Expanded)
- VII. **Aroclor 1254 impairs sperm quality, fertilization ability, and embryo development of rainbow trout (*Oncorhynchus mykiss*)**  
KOCABAŞ M., Kocabas F. K., Aksu O., Benzer F., Erisir M., Sahilli Y. C.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.29, no.56, pp.84581-84589, 2022 (SCI-Expanded)
- VIII. **Effects of kefir supplementation on body antioxidant-systems, haemolymph heat-shock protein 70 and trypsin, in the crayfish *Astacus leptodactylus* Eschscholtz (Decapoda, Astacidea)**  
Aksu Ö., Türkoğlu S., Can E., Erişir M., Kocabas M., Kayim M., Benzer F.  
CRUSTACEANA INTERNATIONAL JOURNAL OF CRUSTACEAN RESEARCH, vol.95, no.8-9, pp.925-941, 2022 (SCI-Expanded)

- IX. **Growth modelling based on different feeding protocols of turbot (*Psetta maxima*)**  
Şengül S., Yazır D., Atasaral Ş., Kocabas M.  
AQUACULTURE RESEARCH, vol.53, no.15, pp.5184-5194, 2022 (SCI-Expanded)
- X. **Ascorbic acid ameliorated the sperm quality of rainbow trout (*Oncorhynchus mykiss*) against arsenic toxicity: Impact on oxidative stress, fertility ability and embryo development**  
Kocabas F. K., KOCABAŞ M., Aksu O., Sahilli Y. C.  
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART C-TOXICOLOGY AND CARCINOGENESIS, vol.40, no.2, pp.119-132, 2022 (SCI-Expanded)
- XI. **Age- and Sex-Specific Bioaccumulation of Selected Metals in Freshwater Mussel (*Unio elongatus eucirrus Bourguignat, 1860*) Populating from Keban Dam Lake (Elazig, Turkey)**  
Danabas D., Kutluyer F., Ural M., Ozcelik M., KOCABAŞ M.  
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.108, no.2, pp.366-371, 2022 (SCI-Expanded)
- XII. **Sperm quality and oxidative stress in chub *Squalius orientalis* and Padanian barbel *Barbus plebejus* (Teleostei: Cyprinidae) after in vitro exposure to low doses of bisphenol A**  
KUTLUYER F., SAHİLLİ Y. Ç., KOCABAŞ M., AKSU Ö.  
DRUG AND CHEMICAL TOXICOLOGY, vol.45, no.1, pp.8-13, 2022 (SCI-Expanded)
- XIII. **Glyphosate disrupts sperm quality and induced DNA damage of rainbow trout (*Oncorhynchus mykiss*) sperm**  
AKÇA A., KOCABAŞ M., Kutluyer F.  
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART C-TOXICOLOGY AND CARCINOGENESIS, vol.39, no.4, pp.413-422, 2021 (SCI-Expanded)
- XIV. **Cellular responses of spirlin *Alburnoides bipunctatus* spermatozoa exposed to Bisphenol A: Biochemical response and sperm quality alterations evaluation**  
KOCABAŞ M., KUTLUYER F., SAHİLLİ Y. Ç., AKSU Ö.  
HUMAN AND ECOLOGICAL RISK ASSESSMENT, vol.27, no.2, pp.368-377, 2021 (SCI-Expanded)
- XV. **Spermatologic characteristics and sperm motility alterations caused by short-term copper exposure in Brook Trout *Salvelinus fontinalis***  
Kutluyer F., KOCABAŞ M., BAŞÇINAR N.  
TOXIN REVIEWS, vol.39, no.4, pp.355-360, 2020 (SCI-Expanded)
- XVI. **Metal bioaccumulation in selected tissues of barb (*Barbus sp.*) and common carp (*Cyprinus carpio, Linnaeus 1758*) from the Keban Dam Lake, Turkey**  
DANABAŞ D., KUTLUYER F., URAL M., KOCABAŞ M.  
TOXIN REVIEWS, vol.39, no.1, pp.78-85, 2020 (SCI-Expanded)
- XVII. **L-Arginine Improves Sperm Motility in Threatened Coruh Trout *Salmo coruhensis* (Teleostei: Salmonidae)**  
KOCABAŞ M., Kutluyer F., Erisir M., Benzer F.  
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE, vol.43, pp.1433-1437, 2019 (SCI-Expanded)
- XVIII. **Improvement of sperm motility of *Oncorhynchus mykiss* and *Salvelinus fontinalis* by L-tryptophan**  
KOCABAŞ M., Kutluyer F., Ertekin O., Aksu O., BAŞÇINAR N.  
SYSTEMS BIOLOGY IN REPRODUCTIVE MEDICINE, vol.65, no.3, pp.187-193, 2019 (SCI-Expanded)
- XIX. **EFFECT OF L-TRYPTOPHAN ON SPERM QUALITY OF TIGRIS SCRAPER (*Capoeta umbra*) (Pisces: Cyprinidae) AFTER CRYOPRESERVATION**  
Kutluyer F., Aksu O., KOCABAŞ M.  
CRYOLETTERS, vol.40, no.2, pp.77-82, 2019 (SCI-Expanded)
- XX. **Effect of the organophosphate insecticide chlorpyrifos exposure on oxidative stress and quality of *Salmo coruhensis* spermatozoa**  
Kutluyer F., KOCABAŞ M., Erisir M., Benzer F.  
TOXIN REVIEWS, vol.38, no.1, pp.71-76, 2019 (SCI-Expanded)
- XXI. **Cypermethrin-Induced in vitro Alterations on Oxidative Stress and Quality of *Salmo coruhensis***

**Spermatozoa**

Kutluyer F., KOCABAŞ M., Erisir M., Benzer F.

INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH, vol.52, no.4, 2018 (SCI-Expanded)

- XXII. **Cypermethrin-Induced *in vitro* Alterations on Oxidative Stress and Quality of *Salmo coruhensis* Spermatozoa**

KUTLUYER F., KOCABAŞ M., Erisir M., Benzer F.

INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH, vol.52, no.4, pp.71-76, 2018 (SCI-Expanded)

- XXIII. **Phenotypic differentiation analysis: A case study in hybridizing Coruh trout (*Salmo coruhensis*), Rize trout (*Salmo rizeensis*) and brown trout (*Salmo trutta fario*)**

KOCABAŞ M., Kutluyer F., BAŞÇINAR N.

ACTA ZOOLOGICA, vol.99, no.3, pp.274-280, 2018 (SCI-Expanded)

- XXIV. **Malathion-induced spermatozoal oxidative damage and alterations in sperm quality of endangered trout *Salmo coruhensis***

KOCABAŞ M., Kutluyer F., Benzer F., Erisir M.

ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.25, no.3, pp.2588-2593, 2018 (SCI-Expanded)

- XXV. **Effect of Cobalt on Sperm Motility in an Endangered Trout Species, *Salmo coruhensis***

KOCABAŞ M., Kutluyer F.

BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.99, no.6, pp.690-694, 2017 (SCI-Expanded)

- XXVI. **Comparison of number and shape of parr marks in three species of the genus *Salmo* and two ecotypes of cultured brown trout *Salmo trutta* from Turkey**

KOCABAŞ M., BAŞÇINAR N., Kutluyer F.

INDIAN JOURNAL OF FISHERIES, vol.63, no.2, pp.123-126, 2016 (SCI-Expanded)

- XXVII. **Seasonal Variations of Proximate and Total Fatty Acid Composition of Wild Brown Trout in Munzur River, Tunceli-Turkey**

Ates M., Cakirogullari G. C., KOCABAŞ M., Kayim M., Can E., Kizak V.

TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.13, no.4, pp.613-619, 2013 (SCI-Expanded)

- XXVIII. **Bioaccumulation of Copper and Zinc in Freshwater Crayfish (*Astacus leptodactylus*) Fed with Zebra Mussels (*Dreissena polymorpha*) Collected from Keban Dam Lake, Turkey**

Aksu O., Gulec A. K., Demir V., Danabas D., Yildirim N., Ozcelik M., Can E., KOCABAŞ M.

ASIAN JOURNAL OF CHEMISTRY, vol.25, no.10, pp.5476-5478, 2013 (SCI-Expanded)

- XXIX. **The Effect of Different Feeding Protocols on Compensatory Growth of Black Sea Trout *Salmo trutta labrax***

KOCABAŞ M., BAŞÇINAR N., Kayim M., Er H., Sahin H.

NORTH AMERICAN JOURNAL OF AQUACULTURE, vol.75, no.3, pp.429-435, 2013 (SCI-Expanded)

- XXX. **The effect of salinity on spotting features of *Salmo trutta abanticus*, *S. trutta fario* and *S. trutta labrax* of cultured**

KOCABAŞ M., BAŞÇINAR N.

IRANIAN JOURNAL OF FISHERIES SCIENCES, vol.12, no.3, pp.723-732, 2013 (SCI-Expanded)

- XXXI. **Determination of Bioaccumulation of Heavy Metals and Selenium in Tissues of Brown Trout *Salmo trutta macrostigma* (Dumeril, 1858) from Munzur Stream, Tunceli, Turkey**

Can E., Yabanli M., Kehayias G., Aksu O., KOCABAŞ M., Demir V., Kayim M., Kutluyer F., Seker S.

BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.89, no.6, pp.1186-1189, 2012 (SCI-Expanded)

- XXXII. **The Effects of Different Dosage of Kefir with Different Durations on Growth Performances and Antioxidant System in the Blood and Liver Tissues of Coruh Trout (*Salmo coruhensis*)**

Can E., KURTOĞLU İ. Z., Benzer F., Erisir M., Kocabas M., Kizak V., Kayim M., Celik H. T.

TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.12, no.2, pp.277-283, 2012 (SCI-Expanded)

- XXXIII. **HATCHING PERFORMANCES AND YOLK SAC ABSORPTIONS OF CASPIAN BROWN TROUT (*Salmo trutta caspius* T., 1954)**

- KOCABAŞ M., BAŞÇINAR N., ŞAHİN S., Kutluyer F.  
 JOURNAL OF ANIMAL AND PLANT SCIENCES, vol.22, no.1, pp.88-92, 2012 (SCI-Expanded)
- XXXIV. **COMPARISON OF HEAVY METALS BIOACCUMULATION BY DREISSENA POLYMORPHA (PALLAS, 1771) AND UNIO ELONGATULUS EUCIRRUS (BOURGUIGNAT, 1860) FROM KEBAN DAM LAKE, TURKEY**  
 Aksu O., Yabanli M., Can E., Kutluyer F., Kehayias G., Can S. S., KOCABAŞ M., Demir V.  
 FRESENIUS ENVIRONMENTAL BULLETIN, vol.21, pp.1942-1947, 2012 (SCI-Expanded)
- XXXV. **Effect of salinity on growth of Abant trout *Salmo trutta abanticus***  
 KOCABAŞ M., BAŞÇINAR N., ŞAHİN S., Okumus I.  
 JOURNAL OF FISH BIOLOGY, vol.79, no.7, pp.1961-1967, 2011 (SCI-Expanded)
- XXXVI. **Proximate Composition, Fatty Acid Profile and Mineral Content of Wild Brown Trout (*Salmo trutta* sp.) From Munzur River in Tunceli, Turkey**  
 Kayim M., Oksuz A., Ozylmaz A., Kocabas M., Can E., Kizak V., Ates M.  
 ASIAN JOURNAL OF CHEMISTRY, vol.23, no.8, pp.3533-3537, 2011 (SCI-Expanded)
- XXXVII. **Evaluation of Meat Yield, Proximate Composition and Fatty Acid Profile of Cultured Brook Trout (<i>Salvelinus fontinalis</i> Mitchill, 1814) and Black Sea Trout (<i>Salmo trutta labrax</i> Pallas, 1811) in Comparison with their Hybrid**  
 Sahin S., BAŞÇINAR N., KOCABAŞ M., TUFAN B., KÖSE S., Okumus I.  
 TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, no.2, pp.261-271, 2011 (SCI-Expanded)
- XXXVIII. **Biochemical Taste Parameters in Meat and Sea Products**  
 Kayim M., Cimen M., Can E., Kocabas M.  
 ASIAN JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.6, no.3, pp.233-237, 2011 (SCI-Expanded)
- XXXIX. **The Reproduction Traits of Native Brown Trout (*Salmo trutta macrostigma* T., 1954), Turkey**  
 Kocabas M., Kayim M., Can E., Kutluyer F., Aksu O.  
 JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.10, no.13, pp.1632-1637, 2011 (SCI-Expanded)
- XL. **Stomach Contents and Food Habits of Brown Trout (*Salmo trutta* L., 1758) in the Munzur Stream, Turkey**  
 Kocabas M., Kayim M., Can E., Ates M., Kizak V., Kutluyer F., Demirtas N., Serdar O.  
 JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.10, no.24, pp.3188-3191, 2011 (SCI-Expanded)
- XLI. **Comparison of Hatching Performances and Yolk Sac Absorptions of Black Sea Trout (*Salmo trutta labrax* Pallas, 1811), Brook Trout (*Salvelinus fontinalis* Mitchill, 1814) and Their Hybrid**  
 BAŞÇINAR N., Kocabas M., Sahin S. A., Okumus I.  
 KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.16, 2010 (SCI-Expanded)
- XLII. **Effect of Duo-Culture on Growth Performance of Brook Trout (*Salvelinus fontinalis* Mitchill, 1814) and Black Sea Trout (*Salmo trutta labrax* Pallas, 1811) in Tank Reared Condition**  
 BAŞÇINAR N., Sahin S. A., Kocabas M.  
 KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.16, 2010 (SCI-Expanded)
- XLIII. **A Review on Population Characteristics of Gilthead Seabream (*Sparus aurata*)**  
 Arabaci M., Yilmaz Y., CEYHUN S. B., ERDOĞAN O., Dorlay H. G., Diler I., Akhan S., Kocabas M., Özdemir K., Koyun H., et al.  
 JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.9, no.6, pp.976-981, 2010 (SCI-Expanded)
- XLIV. **Fecundity and Egg Size of Three Salmonid Species (*Oncorhynchus mykiss*, *Salmo labrax*, *Salvelinus fontinalis*) Cultured at the Same Farm Condition in North-Eastern, Turkey**  
 Serezli R., Guzel S., Kocabas M.  
 JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.9, no.3, pp.576-580, 2010 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Alburnoides velioglu (Turan vd., 2014)'nin Yağ Asidi Profili: Pülümür Çayı (Tunceli) Örneği**  
 ÖZÇİÇEK E., KUTLUYER KOCABAŞ F., KOCABAŞ M., KIRMIZIKAYA ÖZMEN G., YILMAZ Ö.  
 Menba Kastamonu Üniversitesi Su Ürünleri Fakültesi Dergisi, vol.10, no.3, pp.154-161, 2024 (Peer-Reviewed)

- Journal)
- II. **First Record of *Unio bruguierianus* (Bourguignat, 1853) and *Unio pictorum* (Linnaeus, 1758) Species in Kocaavşar Stream (Balıkesir) and Some Biometric Characteristics of These Species**  
Atıl A. A., Atıl S., KocabAŞ F. K., KocabAŞ M.  
Acta Aquatica Turcica, vol.20, no.4, pp.351-358, 2024 (Peer-Reviewed Journal)
- III. **Ferula sp. Ekstraktının İlavesinin Sazan (*Cyprinus carpio*) Sperm Kalite Parametreleri Üzerindeki Etkileri**  
ÖLÇÜLÜ A., KUTLUYER KOCABAŞ F., KIZAK V., KOCABAŞ M.  
Menba Kastamonu Üniversitesi Su Ürünleri Fakültesi Dergisi, vol.10, no.3, pp.148-153, 2024 (Peer-Reviewed Journal)
- IV. **Effect of Sperm Extender and Dilution Ratio on The Sperm Motility, Fertility, and Hatching Rates of Depik Fish < i>Rasbora Tawarensis</i> (Pisces: Cyprinidae) Eggs**  
Muchlisin Z. A., Aldila D. F., Sarah P. I., Eriani K., Hasri I., Fadli N., Muhammadar A. A., Handayani L. S., Maulida S., Siti-Azizah M. N., et al.  
MACEDONIAN VETERINARY REVIEW, 2024 (ESCI)
- V. **First Record for *Salmo munzuricus* Turan, Kottelat & Kaya, 2017 (Teleostei: Salmonidae) in Pülümür Stream-Roj Creek (Kutudere, Tunceli, Turkey), Tunceli, Turkey**  
KOCABAŞ M., TURAN D., KOCABAŞ F. K.  
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.9, no.2, pp.168-173, 2024 (Peer-Reviewed Journal)
- VI. **Demirköprü Baraj Gölünde (Manisa, Türkiye) İlk Radix Auricularia (Linnaeus, 1758) Kaydı ve Bazı Biyometrik Parametrelerinin Değerlendirilmesi**  
KUTLUYER KOCABAŞ F., KOCABAŞ M.  
Menba Kastamonu Üniversitesi Su Ürünleri Fakültesi Dergisi, vol.10, no.1, pp.7-12, 2024 (Peer-Reviewed Journal)
- VII. **New Approaches to Predict the Sperm Quality by the Spermatozoal miRNA Content in Fish: A Review**  
KUTLUYER KOCABAŞ F., KOCABAŞ M.  
Genetics of Aquatic Organisms, vol.7, 2023 (Scopus)
- VIII. **Demirköprü Baraj Golu'nde ?lk Viviparus coniectus (Millet, 1813) Kayd? ve Baz? Biyometrik Parametrelerinin De?erlendirilmesi**  
Kocabas F. K. U. T. L. U. Y. E. R., KOCABAŞ M.  
KSU TARIM VE DOĞA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.25, pp.263-269, 2022 (ESCI)
- IX. **Demirköprü Baraj Gölü'nde İlk Viviparus coniectus (Millet, 1813) Kaydı ve Bazı Biyometrik Parametrelerinin Değerlendirilmesi**  
KUTLUYER KOCABAŞ F., KOCABAŞ M.  
KSU TARIM VE DOĞA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.25, no.1, pp.263-269, 2022 (Peer-Reviewed Journal)
- X. **Morphometric Parameters Comparison of Viviparus coniectus(Millet, 1813) in Demirköprü Dam Lake, Turkey using multivariate statistical methods**  
KUTLUYER KOCABAŞ F., KOCABAŞ M., AKÇA A.  
Sustainable Aquatic Research, vol.1, no.2, pp.126-132, 2022 (Peer-Reviewed Journal)
- XI. **Munzur alabalığı (*Salmo munzuricus*)'nın kapalı devre akuakültür sisteminde gelişimi ve antioksidan enzim aktivitelerinin belirlenmesi**  
CAN E., ÖZÇİCEK E., BENZER F., ERİŞİR M., KIZAK V., KOCABAŞ M., ATEŞ M., AKSU Ö., TÜRKOĞLU S., KUTLUYER KOCABAŞ F., et al.  
Menba Kastamonu Üniversitesi Su Ürünleri Fakültesi Dergisi, vol.8, no.1, pp.1-9, 2022 (Peer-Reviewed Journal)
- XII. **Comparison of body heights and length-weight relationships of Çoruh trout *Salmo coruhensis* and rainbow trout *Oncorhynchus mykiss* larvae under rearing condition**  
KOCABAŞ M., KUTLUYER KOCABAŞ F.  
Sustainable Aquatic Research, vol.1, no.1, pp.51-55, 2022 (Peer-Reviewed Journal)
- XIII. **The evaluation of oxidative stress and quality of spermatozoa in Padanian barbel *Barbus plebejus* and chub *Squalius orientalis***

- KUTLUYER KOCABAŞ F., KOCABAŞ M., AKSU Ö., ÇAKIR SAHİLLİ Y.  
Sustainable Aquatic Research, vol.1, no.1, pp.39-43, 2022 (Peer-Reviewed Journal)
- XIV. **Demirköprü Baraj Gölü'nde İlk Dreissena polymorpha (Pallas, 1771) ve Unio pictorum (Linnaeus, 1758) Kaydı ve Bazı Biyometrik Parametrelerinin Değerlendirilmesi**  
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- XVI. **Trabzon Sample to Make Fish Introduction Activities in Turkey**  
ACIYAN A., KOCABAŞ M.  
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- XIX. **Noktalı İnci Balığının (*Alburnoides bipunctatus*) Spermin Motilite Ve Yaşam Süresi Üzerinde Kobaltın Etkileri**  
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- XX. **Evaluation of the Potential of Bacterial Flora in Semen of Brook Trout (*Salvelinus fontinalis*)**  
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- XXI. **Comparison of Oxidant and Antioxidant Status of Çoruh trout (*Salmo coruhensis*), Anatolian trout (*Salmo rizeensis*) and Rainbow trout (*Oncorhynchus mykiss*) Spermatozoa**  
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KUTLUYER F., KOCABAŞ M.  
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- XXV. **EVALUATION OF ANTIBACTERIAL ACTIVITY OF MACERATED OIL FROM Lemon Balm (*Melissa officinalis* L, Lamiaceae), Thyme (*Thymus vulgaris* L, Lamiaceae), Mint (*Mentha longifolia* L, Lamiaceae) and Marigold (*Calendula officinalis*, Amaryllidaceae) WITH MODIFIED TUBE AGAR DILUTION METHOD AGAINST *YERSINIA RUCKERI***  
ALTINTERİM B., KOCABAŞ M.

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- XXVII. **Assessing Stock Reproductive Potential of Salmo rizeensis, Salmo trutta abanticus, Salmo trutta caspius, Salmo trutta fario and Salmo coruhensis with Fecundity**  
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- XXVIII. **Determination of Hatching Performances and Yolk Sac Absorptions in Black Sea Trout (Salmo trutta labrax Pallas, 1811)**  
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- XXXVII. **Seasonal variation in food preference of the brown trout Salmo trutta macrostigma (T., 1954) from Uzungöl Stream, Turkey**  
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- XL.III. **Nanotechnological Applications in Aquaculture SeafoodIndustries and Adverse Effects of Nanoparticles onEnvironment**  
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- I. **Do You Think Plastic Pollution Affect Fish in Valleys Of Solaklı And İkizdere Being Important Water Resources Of The Eastern Black Sea Region In Terms Of Tourism?"**  
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 KOCABAŞ M., KUTLUYER KOCABAŞ F.  
 6. ULUSAL ALABALIK SEMPOZYUMU, Isparta, Turkey, 15 September 2022, pp.39
- III. **' Bioluminescence' as a slience behavior in aquatic organisms and examples in Turkey**  
 AKÇA A., ATIL S., KUTLUYER KOCABAŞ F., KOCABAŞ M.  
 INTERNATIONAL KORKUT ATA SCIENTIFIC RESEARCHES CONFERENCE, Osmaniye, Turkey, 28 July 2022, pp.457
- IV. **Behavioral responses of freshwater snails to pollutants**  
 KUTLUYER KOCABAŞ F., KOCABAŞ M., AKÇA A.  
 INTERNATIONAL KORKUT ATA SCIENTIFIC RESEARCHES CONFERENCE, Osmaniye, Turkey, 28 July 2022, pp.458
- V. **MULTIVARIATE STATISTICAL APPROACH TO THE BIOMETRIC PARAMETERS OF *Unio pictorum* (Linnaeus, 1758) IN DEMIRKOPRU DAM LAKE, TURKEY**  
 KUTLUYER KOCABAŞ F., KOCABAŞ M., AKÇA A.  
 2. INTERNATIONAL CAPPADOCIA SCIENTIFIC RESEARCH CONGRESS, Nevşehir, Turkey, 17 July 2022, pp.766
- VI. **MULTIVARIATE STATISTICAL APPROACH TO THE BIOMETRIC PARAMETERS OF *VIVIPARUS CONTECTUS* (MİLLET, 1813) IN DEMIRKÖPRÜ DAM LAKE, TURKEY**  
 KUTLUYER KOCABAŞ F., KOCABAŞ M., AKÇA A.  
 TASHKENT Ist-International Congress on Modern Sciences Tashkent Chemical-Technological Institute, TAŞKENT, Uzbekistan, 10 May 2022, pp.679
- VII. **Sperm Cryopreservation in Sex-Reversed Female Rainbow Trout (*Oncorhynchus Mykiss*)**  
 DOĞAN M., KUTLUYER KOCABAŞ F., KOCABAŞ M., CAN E.  
 2nd International Congress of Engineering and Natural Sciences Studies, Ankara, Turkey, 07 May 2022, pp.114
- VIII. **Sperm Cryopreservation in Sex-Reversed Female Rainbow Trout (*Oncorhynchus Mykiss*)**  
 DOĞAN M., KUTLUYER KOCABAŞ F., KOCABAŞ M., CAN E.  
 2 nd International Congress of Engineering and Natural Sciences Studies, Ankara, Turkey, 07 May 2022, pp.114
- IX. **TUNCELİ PÜLÜMÜR ÇAYINDA ÜREME DÖNEMİNDE Capoeta umbla'nın POPULASYON YAPISI**

## **HAKKINDA ÖN ÇALIŞMA**

AKSU Ö., ALTINTERİM B., KOCABAŞ M., KUTLUYER KOCABAŞ F., DANABAŞ D.

3rd INTERNATIONAL APPLIED SCIENCES CONGRESS, Tunceli, Turkey, 27 February 2021, pp.15-16

- X. **GLYPHOSATE NPHOSPHONOMETHYL GLYCİNE GLYPHİN GÖKKUĞAĞI ALABALIĞI ONCORHYNCHUS MYKİSS SPERM KALĞTESĞ ÜZERĞNDEKİ İN VİTRO ETKİLERĞNİN BELĞRLENMESĞ AKÇA A., KOCABAŞ M., KUTLUYER KOCABAŞ F.**

3rd INTERNATIONAL APPLIED SCIENCES CONGRESS, Tunceli, Turkey, 27 February 2021, pp.21

- XI. **TUNCELĞ PÜLÜMÜR ÇAYINDA ÜREME DÖNEMĞNDE *Alburnus mossulensis*'nın POPULASYON YAPISI HAKKINDA ÖN ÇALIĞMA**

KOCABAŞ M., KUTLUYER KOCABAŞ F., DANABAŞ D., AKSU Ö., ALTINTERİM B.

3rd INTERNATIONAL APPLIED SCIENCES CONGRESS, Tunceli, Turkey, 27 February 2021, pp.18-19

- XII. **Doğal Alabalık Stokları (*Salmo trutta*) ile Fransız Kökenli Dere Alabalığı (*Salmo trutta fario*) Hibritleşmesine Uzungöl Örneği**

KOCABAŞ M., BAŞÇINAR N., Kutluyer F.

17. Ulusal Su Ürünleri Sempozyumu, İstanbul, Turkey, pp.144

- XIII. **Trabzon sample to make fish introduction activities in Turkey**

ACIYAN A., KOCABAŞ M.

3rd INTERNATIONAL CONGRESS ON FISHERIES and AQUATIC RESEARCH(2019) (ICFAR), 28 - 30 August 2019

- XIV. **Evaluation of the efficacy of N-(2-Mercaptopropionyl)-glycine on motility and longevity of rainbow trout (*Oncorhynchus mykiss*) spermatozoa**

ÇAKIR SAHİLLİ Y., KUTLUYER F., KOCABAŞ M.

3rd INTERNATIONAL CONGRESS ON FISHERIES and AQUATIC RESEARCH(2019) (ICFAR), 28 - 30 August 2019

- XV. **The effects of Cobalt on motility and longevity of spirlin (*Alburnoides bipunctatus*) spermatozoa**

KUTLUYER F., KOCABAŞ M., ŞAHİN A., ÖZTÜRK R. Ç.

3rd INTERNATIONAL CONGRESS ON FISHERIES and AQUATIC RESEARCH (2019) (ICFAR), İstanbul, Turkey, 28 - 30 August 2019, pp.15

- XVI. **Determination of the Effect of L-tryptophan on Cryopreservation of Tigris Scraper (*Capoeta umbra*) Spermatozoa**

KOCABAŞ M., KUTLUYER F., AKSU Ö., YÜKSEL F.

3rd National / 1st International Workshop on Gamete Biology in Aquaculture, 19 - 21 September 2018, pp.26-27

- XVII. **Determination of the Effect of L-tryptophan on Short-term Storage of Rainbow Trout (*Oncorhynchus mykiss*) Spermatozoa**

KUTLUYER F., KOCABAŞ M., AKSU Ö.

3rd National / 1st International Workshop on Gamete Biology in Aquaculture, 19 - 21 September 2018, pp.32-33

- XVIII. **BALIKLarda Yeme İLave EDİLEN ANTİOKSİDANLARIN SPERM KALİTESİNİ ETKİLERİ**

KOCABAŞ M., KUTLUYER F.

V. BALIK BESLEME VE YEM TEKNOLOJİSİ ÇALIŞTAYI, Turkey, 6 - 07 September 2018, pp.16

- XIX. **Morphometric and meristic characterization of short snouted seahorse *Hippocampus hippocampus* (*Actinopterygii: Syngnathidae*) in Turkey**

ŞAHİN A., ÖZTÜRK R. Ç., KOCABAŞ M.

ICFAR 218 (2nd INTERNATIONAL CONGRESS ON FISHERIES and AQUATIC RESEARCH, 12 - 15 July 2018

- XX. **Effect of L-Arginine on Sperm Quality of Rainbow Trout (*Oncorhynchus mykiss*)**

DANABAŞ D., KOCABAŞ M., KUTLUYER F.

2nd INTERNATIONAL CONGRESS ON FISHERIES and AQUATIC RESEARCH (2018), 12 - 15 July 2018

- XXI. **Rehabilitation of Streams, Rivers and Fish**

KOCABAŞ M., KUTLUYER F., DURSUN E., GÖK E. A.

2nd INTERNATIONAL CONGRESS ON FISHERIES and AQUATIC RESEARCH (2018), 12 - 15 July 2018

- XXII. **Short-term Cold Storage of Sperm of Rainbow Trout *Oncorhynchus mykiss*: Evaluation of Effects Different Extenders**

AKSU Ö., KUTLUYER F., ÖLÇÜLÜ A., KOCABAŞ M.

2nd INTERNATIONAL CONGRESS ON FISHERIES and AQUATIC RESEARCH (2018), 12 - 15 July 2018

- XXIII. **Evaluation of the Potential of Bacterial Flora in Semen of Brook Trout (*Salvelinus fontinalis*)**  
ERTEKİN Ö., KUTLUYER F., KOCABAŞ M., BAŞÇINAR N.  
2nd INTERNATIONAL CONGRESS ON FISHERIES and AQUATIC RESEARCH (2018), 12 - 15 July 2018
- XXIV. **In vitro Effect of L-tryptophan on Sperm Quality of Brook Trout *Salvelinus fontinalis***  
KUTLUYER F., KOCABAŞ M., BAŞÇINAR N.  
2nd INTERNATIONAL CONGRESS ON FISHERIES and AQUATIC RESEARCH (2018), 12 - 15 July 2018
- XXV. **Oxidative Stress Related to the Organophosphate Insecticide Chlorpyrifos Exposure in Endangered Trout *Salmo coruhensis* Spermatozoa: Alterations in Sperm Quality**  
KOCABAŞ M., KUTLUYER F., ERİŞİR M., BENZER F.  
Ecology 2018, 19 - 23 June 2018, pp.55
- XXVI. **Comparison of Oxidant and Antioxidant Status of Çoruh Trout (*Salmo coruhensis*), Anatolian Trout (*Salmo rizeensis*) and Rainbow Trout (*Oncorhynchus mykiss*) Spermatozoa in Wild**  
KUTLUYER F., KOCABAŞ M., ERİŞİR M., BENZER F.  
Ecology 2018, 19 - 23 June 2018, pp.56
- XXVII. **Effect of copper exposure on sperm motility of brook trout (*Salvelinus fontinalis*)**  
KUTLUYER F., KOCABAŞ M., BAŞÇINAR N.  
Ecology 2018, 19 - 23 June 2018, pp.672
- XXVIII. **Effect of Cobalt on the sperm quality of *Salmo coruhensis***  
KOCABAŞ M., KUTLUYER F.  
Ecology 2018, 19 - 23 June 2018, pp.673
- XXIX. **Gökkuşağı Alabalığı (*Oncorhynchus mykiss*) Sperminin Kriyoprezervasyonunda L-triptofanın Etkisi**  
KOCABAŞ M., KUTLUYER F., AKSU Ö.  
Su Bilimlerinde Biyoteknoloji Çalıştayı İstanbul, İstanbul, Turkey, 10 - 11 May 2018, pp.61-62
- XXX. **Kaynak Alabalığı (*Salvelinus fontinalis*) Sperminin Kısa Süreli Muhabazasında L-triptofanın Etkisinin Belirlenmesi**  
Kutluyer F., KOCABAŞ M., BAŞÇINAR N., Aksu Ö.  
Su Bilimlerinde Biyoteknoloji Çalıştayı, İstanbul, Turkey, 10 - 11 May 2018, pp.49-50
- XXXI. **Effect of Tribulus terrestris Extract on Motility and Longevity of Rainbow Trout (*Oncorhynchus mykiss*)**  
ÖLÇÜLÜ A., KUTLUYER F., AKSU Ö., KOCABAŞ M.  
INTERNATIONAL CONGRESS ON ENGINEERING AND LIFE SCIENCE, Kastamonu, Turkey, 26 - 29 April 2018, pp.167
- XXXII. **Effect of Ferulic Acid on Motility and Longevity of Rainbow Trout (*Oncorhynchus mykiss*)**  
ÖLÇÜLÜ A., KUTLUYER F., AKSU Ö., KOCABAŞ M.  
INTERNATIONAL CONGRESS ON ENGINEERING AND LIFE SCIENCE, Kastamonu, Turkey, 26 - 29 April 2018, pp.814
- XXXIII. **Ascorbic Acid Improves Sperm Motility of Rainbow Trout *Oncorhynchus mykiss***  
KUTLUYER F., AKSU Ö., KOCABAŞ M., ÖLÇÜLÜ A.  
INTERNATIONAL EURASIAN CONFERENCE ON BIOLOGICAL AND CHEMICAL SCIENCES, Ankara, Turkey, 26 - 27 April 2018, pp.37
- XXXIV. **Effect of L-Tyrosine and β-Alanine on Sperm Motility of Rainbow Trout *Oncorhynchus mykiss***  
KOCABAŞ M., KUTLUYER F., ERİŞİR M., BENZER F.  
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), 26 - 27 April 2018, pp.589
- XXXV. **L-Arginine Improves Sperm Motility in Threatened Trout *Salmo coruhensis***  
KOCABAŞ M., KUTLUYER F., ERİŞİR M., BENZER F.  
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), 26 - 27 April 2018, pp.384
- XXXVI. **Effect of Leucine and Creatinine on Sperm Motility of Rainbow Trout *Oncorhynchus mykiss***  
KUTLUYER F., KOCABAŞ M., BENZER F., ERİŞİR M.  
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), 26 - 27 April 2018, pp.590
- XXXVII. **If we changed pH (6.0-9.0), how can effects on sperm quality of Black Sea trout *Salmo coruhensis*?**

- KOCABAŞ M., KUTLUYER F.  
1th INTERNATIONAL WATER CONGRESS, 26 - 29 October 2017
- XXXVIII. **What happened if we played pH on sperm quality of rainbow trout *Oncorhynchus mykiss*?**  
KUTLUYER F., KOCABAŞ M.  
1th INTERNATIONAL WATER CONGRESS, 26 - 29 October 2017
- XXXIX. **Does L-tryptophan effects on sperm quality of endangered trout *Salmo coruhensis*?**  
KOCABAŞ M., KUTLUYER F.  
1th INTERNATIONAL WATER CONGRESS, 26 - 29 October 2017
- XL. **Effects of pH on sperm quality of rainbow trout *Oncorhynchus mykiss***  
KUTLUYER F., KOCABAŞ M.  
1th INTERNATIONAL WATER CONGRESS, 26 - 29 October 2017
- XLI. **Doğal su kaynaklarını kültüre ettiğimiz doğal alabalıklar ile balıklandırsak ta mı avlasak yoksa korusak ta mı?-Uzungöl**  
KOCABAŞ M., KUTLUYER F., SARİ A., ARPACIK A.  
DOKAP BÖLGESİ ULUSLARARASITURİZM SEMPOZYUMU, 23 - 24 October 2017
- XLII. **DOĞAL SU KAYNAKLARINI KÜLTÜRE ETTİĞİMİZ DOĞAL ALABALIKLAR İLE BALIKLANDIRSAK TA MI AVLASAK YOKSA KORUSAK TA MI-UZUNGÖL**  
KOCABAŞ M., SARİ A., ARPACIK A.  
Uluslararası Turizm Sempozyumu (International Tourism Symposium), Trabzon, Turkey, 23 - 24 October 2017,  
pp.21
- XLIII. **Doğal Su Kaynaklarını Kültüre Ettiğimiz Doğal Alabalıklar İle Balıklandırsakta mı Avlasak Yoksa Korusakta mı?-Uzungöl**  
Kocabaş M., Kutluyer F., Sari A., Arpacık A.  
Uluslararası Turizm Sempozyumu (International Tourism Symposium), Trabzon, Turkey, 23 - 24 October 2017,  
pp.21
- XLIV. **Doğal Su Kaynaklarını Kültüre Ettiğimiz Doğal Alabalıklar ile Balıklandırsakta mı Avlasak Yoksa Korusakta mı? - Uzungöl**  
KOCABAŞ M., KUTLUYER F., SARİ A., ARPACIK A.  
Uluslararası Turizm Sempozyumu (International Tourism Symposium ), Trabzon, Turkey, 23 - 24 October 2017,  
pp.21
- XLV. **Oxidative stress related to Lambda-cyhalothrin exposure in endangered trout *Salmo coruhensis* spermatozoa: Effects on sperm quality**  
KOCABAŞ M., KUTLUYER F., ERİŞİR M., BENZER F.  
Ist International Symposium on Limnology and Freshwater Fisheries, 4 - 06 October 2017
- XLVI. **Effect of boric acid on sperm quality of *Salmo coruhensis***  
KOCABAŞ M., KUTLUYER F.  
Ist International Symposium on Limnology and Freshwater FisheriesIst International Symposium on Limnology and Freshwater Fisheries, 4 - 06 October 2017
- XLVII. **Does L-tryptophan affect to sperm quality of *Salmo coruhensis*?**  
KOCABAŞ M., KUTLUYER F.  
Ist International Symposium on Limnology and Freshwater Fisheries, 4 - 06 October 2017
- XLVIII. **Effect of boric acid on sperm quality of endangered Anatolian trout *Salmo rizeensis***  
KUTLUYER F., KOCABAŞ M.  
Ist International Symposium on Limnology and Freshwater FisheriesIst International Symposium on Limnology and Freshwater Fisheries, 4 - 06 October 2017
- XLIX. **Effect of L-tryptophan on sperm quality of endangered Anatolian trout *Salmo rizeensis***  
KUTLUYER F., KOCABAŞ M.  
Ist International Symposium on Limnology and Freshwater FisheriesIst International Symposium on Limnology and Freshwater Fisheries, 4 - 06 October 2017
- L. **The effects of cypermethrin related oxidative stress on sperm quality of an endangered native trout *Salmo coruhensis***

- KUTLUYER F., KOCABAŞ M., BENZER F., ERİŞİR M.  
Ist International Symposium on Limnology and Freshwater Fisheries, 4 - 06 October 2017
- L.I. **COMPARISON OF OXIDANT AND ANTIOXIDANT STATUS OF WILD AND FARMED ÇORUH TROUT (*Salmo coruhensis*) SPERMATOZOA**  
KOCABAŞ M., KUTLUYER F., BENZER F., ERİŞİR M.  
The Second Japan – Turkey International Symposium on Pharmaceutical and Biomedical Sciences, 11 - 12 September 2017
- L.II. **MALATHION-INDUCED SPERMATOZOAL OXIDATIVE DAMAGE AND ALTERATIONS IN SPERM QUALITY OF ENDANGERED TROUT *Salmo coruhensis***  
KOCABAŞ M., KUTLUYER F., BENZER F., ERİŞİR M.  
The Second Japan – Turkey International Symposium on Pharmaceutical and Biomedical Sciences, 11 - 12 September 2017
- L.III. **COMBINED EFFECTS OF SALINITY AND LIGHT COLOR ON EMBRYONIC AND LARVAL DEVELOPMENT OF NEWFOUNDLAND CAPELIN *Mallotus villosus***  
KOCABAŞ M., YANDI İ., PURCHASE C. F.  
FABA 2016: International Symposium on Fisheries and Aquatic Sciences, 3 - 05 November 2016
- L.IV. **DETERMINATION OF ANTIBACTERIAL ACTIVITY OF MACERATED ESSENTIAL OIL FROM THYME *Thymus vulgaris* L Lamiaceae AND LEMON BALM *Melissa officinalis* L Lamiaceae WITH MODIFIED TUBE DILUTION METHOD**  
KOCABAŞ M., ALTINTERİM B.  
FABA 2016: International Symposium on Fisheries and Aquatic Sciences, 3 - 05 November 2016
- L.V. **THE INTERACTIVE INFLUENCE OF SALINITY AND TEMPERATURE ON EMBRYONIC LARVAL DEVELOPMENT OF RAINBOW SMELT *Osmerus mordax***  
KOCABAŞ M., YANDI İ., PURCHASE C. F.  
FABA 2016: International Symposium on Fisheries and Aquatic Sciences, 3 - 05 November 2016
- L.VI. **DETERMINATION OF A ANTIBACTERIAL ACTIVITY OF MACERATED ESSENTIAL OIL FROM MINT *Mentha longifolia* L Lamiaceae AND NARCISSUS *Narcissus pseudonarcissus* Amaryllidaceae WITH MODIFIED TUBE DILUTION METHOD**  
KOCABAŞ M., ALTINTERİM B.  
FABA 2016: International Symposium on Fisheries and Aquatic Sciences, 3 - 05 November 2016
- L.VII. **Balıklandırmalı mı?**  
KOCABAŞ M., BAŞÇINAR N., Kutluyer F.  
II. Balıklandırma ve Rezervuar Yönetimi Sempozyumu, Isparta, Turkey, 20 - 22 May 2015, pp.9-10
- L.VIII. **Ah Bu Balık Geçitleri!!!**  
KOCABAŞ M., BAŞÇINAR N., Kutluyer F.  
II. Balıklandırma ve Rezervuar Yönetimi Sempozyumu, Isparta, Turkey, 20 - 22 May 2015, pp.15-16
- L.IX. **Balıklandırma bir çare mi?**  
KOCABAŞ M., BAŞÇINAR N., Kutluyer F.  
Ekoloji-2015, Sinop, Turkey, 6 - 09 May 2015, pp.517
- L.X. **Use of amino acids in fish sperm cryopreservation**  
Kutluyer F., BEKEN A. T., KOCABAŞ M., Kayim M.  
FABA 2014, Trabzon, Turkey, 25 September - 27 October 2014, pp.351
- LXI. **Kırmızı Benekli Alabalık Yoksa Yasak Da Yok!**  
KOCABAŞ M., BAŞÇINAR N., Kutluyer F.  
V. Doğu Anadolu Su Ürünleri Sempozyumu, Elazığ, Turkey, 31 May - 02 June 2014, pp.362
- LXII. **Kırmızı benekli alabalık yoksa yasak da yok!**  
KOCABAŞ M., BAŞÇINAR N., Kutluyer F.  
Doğu Anadolu Bölgesi 5. Su Ürünleri Sempozyumu, Elazığ, Turkey, 31 May - 02 June 2014, pp.362-363
- LXIII. **Su Ürünlerinde Yumurta ve Embriyo Kriyoprezervasyonu**  
Kutluyer F., KOCABAŞ M., Kayim M.  
17. Ulusal Su Ürünleri Sempozyumu, İstanbul, Turkey, 3 - 06 September 2013, pp.199-200

- LXIV. **Doğal alabalık stokları (*Salmo trutta*) ile Fransız Kökenli dere alabalığı (*Salmo trutta fario*) hibritleşmesine Uzungöl örneği**  
KOCABAŞ M., BAŞÇINAR N., Kutluyer F.  
17. Ulusal Su Ürünleri Sempozyumu, İstanbul, Turkey, 3 - 06 September 2013, pp.144
- LXV. **Akuatik Omurgasızlarda Sperm Kriyoprezervasyonu**  
Kutluyer F., Kayim M., KOCABAŞ M.  
FABA 2013, Erzurum, Turkey, 30 May - 01 June 2013, pp.516
- LXVI. **2+ Yaşlı Kaynak Alabalığı (*Salvelinus fontinalis*), Karadeniz Alabalığı (*Salmo trutta labrax*) ve Hibritlerinin Boy-Ağırlık İlişkisi ve Kondisyon Faktörlerinin Karşılaştırılması**  
BAŞÇINAR N., KOCABAŞ M., Sonay F. D., Bilen S.  
3. Ulusal Alabalık Sempozyumu, Kastamonu, Turkey, 24 - 26 May 2013, pp.20
- LXVII. **Türkiye Doğal Alabalık (*Salmo trutta*) Ekotiplerinin (*S.t.abanticus*, *S.t.macrostigma*, *S.t.caspicus*, *S.t.fario*, *S.t.labrax*) Kültür artlarında Larval Gelişim ve Büyüme**  
KOCABAŞ M., BAŞÇINAR N., Atasarał Sahin Ş., Okumuş İ.  
3. Ulusal Alabalık Sempozyumu, Kastamonu, Turkey, 24 - 26 May 2013, pp.12
- LXVIII. **Doğal Alabalık Stokları ve Kirletilen Su Kaynakları**  
KOCABAŞ M., BAŞÇINAR N., Kutluyer F.  
3. Alabalık Sempozyumu, Kastamonu, Turkey, 24 - 26 May 2013, pp.36
- LXIX. **Karadeniz Bölgesi'ndeki Hes'ler Ve Sucul Ortama Etkileri**  
KOCABAŞ M., Kutluyer F., BAŞÇINAR N., Kayim M.  
Ekoloji-2013, Tekirdağ, Turkey, 2 - 03 May 2013, pp.107
- LXX. **Solaklı ve İkizdere Vadisi'ndeki Hes Çalışmalarının Sucul Ortama Etkileri**  
KOCABAŞ M., BAŞÇINAR N., Kayim M., Kutluyer F.  
Ekoloji-2013, Tekirdağ, Turkey, 2 - 03 May 2013, pp.96
- LXXI. **Alabalıklarda Agonistik Davranışların Yeme İlavе Edilen L-tryptophan ile Azaltılması**  
KOCABAŞ M., Kutluyer F.  
FABA 2012, Eskişehir, Turkey, 21 - 24 November 2012, pp.70
- LXXII. **Çıldır Gölü ve Balıkçılığına Genel Bir Bakış**  
KOCABAŞ M., Aksu O., Danabas D., Kutluyer F., ULUTAŞ N.  
V. Ulusal Limnoloji Sempozyumu, Isparta, Turkey, 27 - 29 August 2012, pp.117
- LXXIII. **Blue color anomaly in *Astacus leptodactylus* caught from Ardahan Region of Çıldır Lake**  
Aksu O., HARLIOĞLU A. G., Kutluyer F., KOCABAŞ M.  
3rd International Symposium for Sustainable Development, Sarajevo, Bosnia And Herzegovina, 31 May - 01 June 2012, pp.293
- LXXIV. **Environmental Impact of Hydroelectric Power Plants and Fishways**  
KOCABAŞ M., BAŞÇINAR N., Kutluyer F., Aksu Ö.  
3rd International Symposium on Sustainable Development, Sarajevo, Bosnia And Herzegovina, 31 May - 01 June 2012, pp.224-225
- LXXV. **Environmental Impact of Hydroelectric power plants (HPP) and Fishways**  
KOCABAŞ M., BAŞÇINAR N., Kutluyer F., Aksu O.  
3rd International Symposium for Sustainable Development, Sarajevo, Bosnia And Herzegovina, 31 May - 01 June 2012, pp.224-225
- LXXVI. **Hesler ve Bahklar**  
KOCABAŞ M., BAŞÇINAR N., Kutluyer F., Aksu O.  
Ekoloji-2012, Kilis, Turkey, 3 - 05 May 2012, pp.177
- LXXVII. **Ülkemizde yayılım gösteren *Salmo trutta macrostigma* ekotipi gerçekten yok oluyor mu?**  
KOCABAŞ M., BAŞÇINAR N., Kutluyer F., Aksu O.  
Ekoloji-2012, Kilis, Turkey, 3 - 05 May 2012, pp.178
- LXXVIII. **Heavy Metal Detection in Crayfish Around Keban Dam Lake in Tunceli Turkey**  
AKSU Ö., KUTLUYER F., ŞEKER S., KOCABAŞ M., CAN E., KUTLU B., ATEŞ M.  
VI. International Symposium on Ecology and Environmental Problems, 17 - 20 November 2011, pp.64

- LXXIX. **Determination of heavy metals in organs of freshwater fish *Salmo trutta macrostigma* in Munzur stream Turkey**  
CAN E., KOCABAŞ M., KAYİM M., KUTLUYER F., AKSU Ö.  
VI. International Symposium on Ecology and Environmental Problems, 17 - 20 November 2011, pp.52
- LXXX. **Genç Kaynak (*Salvelinus fontinalis*), Karadeniz Alabalıkları (*Salmo trutta labrax*) ve Hibritlerinin Büyüme Performansları, Yem Tüketimleri ve Yem Değerlendirme Oranlarının Belirlenmesi**  
CİVELEK R., BAŞÇINAR N., Delihasan SONAY F., KOCABAŞ M.  
16. Ulusal Su Ürünleri Sempozyumu, Antalya, Turkey, 25 October - 27 November 2011, pp.158
- LXXXI. **Türkiye doğal alabalıkları (*Salmo trutta*) Ekotiplerinin Kuluçka Performansları**  
KOCABAŞ M., BAŞÇINAR N., Sahin S. A., Okumuş İ.  
16. Ulusal Su Ürünleri Sempozyumu, Antalya, Turkey, 25 October - 27 November 2011, pp.29
- LXXXII. **. Üreme Döneminde Tatlısu İstakozu *Astacus leptodactylus eschscholtz*, 1823'nun Abdomen Et Verimi ve Morfometrik Analizi**  
Aksu O., Kutluyer F., Can E., KOCABAŞ M., Kayim M.  
16. Ulusal Su Ürünleri Sempozyumu, Antalya, Turkey, 25 October - 27 November 2011, pp.35
- LXXXIII. **Çoruh alabalığı (*Salmo coruhensis*) yetişiriciliğinde kefirin probiyotik olarak etkisi**  
KURTOĞLU İ. Z., Can E., ERDAMAR H., Sonay F. D., KOCABAŞ M., Aksu O., KAYIŞ Ş., KÖSE Ö., AKHAN S., Kayim M.  
16. Ulusal Su Ürünleri Sempozyumu, Antalya, Turkey, 25 October - 27 November 2011, pp.258
- LXXXIV. **Türkiye Doğal Alabalık (*Salmo trutta*) Ekotiplerinin Fenotipik Özelliklerinin Karşılaştırılması**  
KOCABAŞ M.  
1. Çıldır Gölü Çalıştayı, Ardahan, Turkey, 21 - 22 June 2011, pp.9
- LXXXV. **Zebra Midyesinin (*Dreissena polymorpha*). Kerevitlerde Alternatif Yem Olarak Kullanımı ve Potansiyel Biyokontrolü**  
Aksu O., Can E., Kutluyer F., KOCABAŞ M.  
Ekoloji-2011, Düzce, Turkey, 5 - 07 May 2011, pp.153
- LXXXVI. **Entegre Balık-Kabuklu Yetiştiriciliği**  
Can E., Aksu O., Kutluyer F., KOCABAŞ M., Kayim M.  
Ekoloji-2011, Düzce, Turkey, 5 - 07 May 2011, pp.71
- LXXXVII. **Doğal Alabalıkların Üreme Alanlarına İnsan Faaliyetlerinin Etkisi**  
KOCABAŞ M., Can E., Kutluyer F., Aksu O., Kayim M.  
Ekoloji-2011, Düzce, Turkey, 5 - 07 May 2011, pp.186
- LXXXVIII. **Aplication of Spawning agents, Ovepel and Pituitary Extract in Artificial Propagation of Common Carp (*Cyprinus carpio*)**  
Kayim M., ÖĞRETMEN F., Kizak V., Can E., KOCABAŞ M., GÜNER Y., Ates M.  
Biodiversity of the Aquatic Environment, Lattakia, Syria, 13 - 15 December 2010, pp.114
- LXXXIX. **Growth Performance of Brook Charr (*Salvelinus fontinalis*), Black Sea Trout (*Salmo trutta labrax*) and Their Hybrids in Black Sea Water**  
KOCABAŞ M., BAŞÇINAR N., Sahin S. A., Okumus I.  
Biodiversity of the Aquatic Environment, Lattakia, Syria, 13 - 15 December 2010, pp.88
- XC. **Seasonal Variation in Food Preference of The Trout *Salmo trutta macrostigma* (T., 1954) from, Uzungöl Stream, Turkey**  
KOCABAŞ M., Kayim M., Can E., Ates M., Kizak V., Kutluyer F., Serdar O., Demirtas N.  
Biodiversity of the Aquatic Environment, Lattakia, Syria, 13 - 15 December 2010, pp.156
- XCI. **Kaynak alabalığı (*Salvelinus fontinalis* Mitchell, 1814)'nda Yemleme Sıklığının Büyüme Performansı ve Yem Değerlendirme Oranı Üzerindeki Etkilerinin Belirlenmesi**  
BAŞÇINAR N., KOCABAŞ M., Sahin S. A., ÖZTOP H., Okumus I.  
2. Ulusal Alabalık Sempozyumu, Karaman, Turkey, 6 - 08 July 2010, pp.54
- XCII. **Comparison of weight loses, head, carcass, fin, liver, viscera ratios of rainbow trout, *Oncorhynchus mykiss*, and brook trout, *Salvelinus fontinalis*, during 45 days fasting**  
BAŞÇINAR N., Okumuş İ., KOCABAŞ M., Gümrükçü F.  
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## **Supported Projects**

ŞAHİN A., ARPACIK A., SARİ A., KOCABAŞ M., DELİHASAN SONAY F., KUTLUYER F., Project Supported by Higher Education Institutions, Cypermethrinin karabalık Capoeta banarescui ve büyük balığın Barbus plebejus sperm kalitesi üzerine in vitro etkilerinin araştırılması ve bilgisayar destekli sperm analizi CASA, 2018 - 2019

## **Metrics**

Publication: 180

Citation (WoS): 234

Citation (Scopus): 226

H-Index (WoS): 10

H-Index (Scopus): 9