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International Researcher IDs

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Education Information

Doctorate, University of Wales-Bangor University, School Of Ocean Sciences, Aquaculture, United Kingdom 1992 - 1995

Postgraduate, University of Wales, Bangor, School Of Ocean Sciences, Aquaculture, United Kingdom 1990 - 1991

Undergraduate, Cukurova University, Ziraat Fakültesi, Zootekni, Turkey 1984 - 1988

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Other, Advanced Course on `Advances in Fish reproduction and Their Application to Broodstock Management?', CIHEAM, 2003

Other, Advanced Seminar on `Mollusk Production in Mediterranean Countries', CIHEAM, 2002

Other, Advanced Course on `Intensive Aquaculture Farming', MASHAV, 1999

Other, Advanced Course on `Mediterranean Aquaculture: New Techniques for Marine Hatcheries', CIHEAM, 1998

Other, Advanced Course on `Food and Feeding of Farmed Fish and Shrimp', CIHEAM, 1996

Dissertations

Doctorate, Physiology of Decapod Crustacean Larvae With Special Reference to Diet, University of Wales-Bangor University, School Of Ocean Sciences, Aquaculture, 1995

Postgraduate, Studies on Feeding and Trypsin Activity in Palaemon ele-gans, Penaeus monodon (De-capoda) and Temora longicor-nis (Copepoda) in Relation to Diet, University of Wales, Bangor, School Of Ocean Sciences, Aquaculture, 1991

Research Areas

Agricultural Sciences, Seafood, Aquaculture

Academic Titles / Tasks

Professor, Cukurova University, Su Ürünleri Yetiştiriciliği, Yetiştiricilik, 2004 - Continues
Associate Professor, Cukurova University, Su Ürünleri Yetiştiriciliği, Yetiştiricilik, 1998 - 2004
Assistant Professor, Cukurova University, Su Ürünleri Yetiştiriciliği, Yetiştiricilik, 1995 - 1998
Research Assistant, Cukurova University, Su Ürünleri Yetiştiriciliği, Yetiştiricilik, 1988 - 1995

Academic and Administrative Experience

Cukurova University, Su Ürünleri Yetiştiriciliği, Yetiştiricilik, 1996 - 2013

Courses

Karides Kuluçkahane teknikleri, Doctorate, 2015 - 2016
Lobster and Crayfish Biology and Culture, Postgraduate, 2015 - 2016
The Biology of Penaeid Shrimps, Postgraduate, 2015 - 2016
Denizel Kuluçkahane Teknolojisi, Undergraduate, 2015 - 2016
Freshwater Prawn Farming, Postgraduate, 2015 - 2016
Marine Shrimp Culture and Practices, Doctorate, 2015 - 2016

Advising Theses

KUMLU M., FARKLI TUZLULUK VE SICAKLIKLARDA YETİŞTİRİLEN GENCİ AVRUPA DENİZ LEVREGİ? (*Dicentrarchus labrax*) BİYİYERLERİNDE BU YÜZME PERFORMANSI VE BAZI KRONİK STRES PARAMETRELERİ? İLE HİSTOLOJİK DEĞİŞİMLERİN BELİRLENMESİ?, Postgraduate, S.TÜRKMEN(Student), 2012
KUMLU M., YEŞİL KAPLAN KARIŞESİ (*Penaeus semisulcatus*) NİN BESLENMESİNDE KULLANILAN YAPAY YEMLERDE OPTIMUM PROTEİN DÜZEYİNİN BELİRLENMESİ?, Postgraduate, A.ÖLÇÜLÜ(Student), 2008
KUMLU M., FOTOPERİYODUN JAPON KARİDESİ (*Marsupenaeus japonicus*) NİN BÜYÜME VE YEM TÜKETİMİ ÜZERİNE ETKİSİ, Postgraduate, B.SEZER(Student), 2005

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effects of the Alga *Aurantiochytrium mangrovei* FIKU008-Enriched Artemia on Early Stages of the Green Tiger Shrimp, *Penaeus semisulcatus***
Yilmaz H. A., Kumlu M., Evliyaoglu E., Praiboon J., Duman M. B., Cimen B. A., Isik O., Eroldogan O. T.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.23, no.11, pp.1-11, 2023 (SCI-Expanded)
- II. **Use of Poultry By-product and Plant Protein Sources in Diets of Redclaw (*Cherax quadricarinatus*)**
EROLDOĞAN O. T., Elsabagh M., Sevgili H., Glencross B., Paolucci M., KUMLU M., Kinay E., EVLİYAĞLU E., YILMAZ H. A., Sanibek M.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.22, no.8, 2022 (SCI-Expanded)
- III. **Alteration of Growth and Temperature Tolerance of European Sea Bass (*Dicentrarchus labrax* Linnaeus 1758) in Different Temperature and Salinity Combinations**
YILMAZ H. A., Turkmen S., KUMLU M., EROLDOĞAN O. T., PERKER N.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.20, no.5, pp.331-340, 2020 (SCI-Expanded)
- IV. **Response of Fatty Acid Composition of the Green Tiger Shrimp *Penaeus semisulcatus* During the Overwintering Period**
KUMLU M., Kinay E., YILMAZ H. A., BEKSARI A., EROLDOĞAN O. T., Sariipek M.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.19, no.8, pp.661-667, 2019 (SCI-Expanded)

- V. **Thermal tolerance of thirteen popular ornamental fish Species**
YANAR M., ERDOĞAN E., KUMLU M.
AQUACULTURE, vol.501, pp.382-386, 2019 (SCI-Expanded)
- VI. **DHA enrichment of the red earthworm *Eisenia fetida* for improving its potential as dietary source for aquaculture**
KUMLU M., BEKSARI A., EROLDÖĞAN O. T., YILMAZ H. L., Sariipek M., KINAY E., TURCHINI G. M.
AQUACULTURE, vol.496, pp.10-18, 2018 (SCI-Expanded)
- VII. **The effects of stocking density, Tubifex feeding and monosex culture on growth performance of guppy (*Poecilia reticulata*) in a closed indoor recirculation system**
GÖRELŞAHİN S., YANAR M., KUMLU M.
AQUACULTURE, vol.493, pp.153-157, 2018 (SCI-Expanded)
- VIII. **Effects of Temperature, Fish Size and Dosage of Clove Oil on Anaesthesia in Turbot (*Psetta maxima* Linnaeus, 1758)**
AYDIN I., AKBULUT B., KUCUK E., KUMLU M.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.15, no.4, pp.899-904, 2015 (SCI-Expanded)
- IX. **Effect of Temperature on Reversed Asymmetry in Hatchery-Reared Flounder (*Platichthys flesus* luscus Pallas, 1811)**
Aydin I., Kucuk E., Sahin T., KUMLU M.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.15, no.3, 2015 (SCI-Expanded)
- X. **Thermal tolerance of European Sea Bass (*Dicentrarchus labrax*) juveniles acclimated to three temperature levels**
Dulger N., Kumlu M., Türkmen S., Ölçülü A., Eroldogan O. T., Yilmaz H. L., Ocal N.
JOURNAL OF THERMAL BIOLOGY, vol.37, no.1, pp.79-82, 2012 (SCI-Expanded)
- XI. **Off-season Maturation and Spawning of the Pacific White Shrimp *Litopenaeus vannamei* in Sub-tropical Conditions**
KUMLU M., TÜRKMEN S., Kumlu M., Eroldogan O. T.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.11, no.1, pp.15-23, 2011 (SCI-Expanded)
- XII. **Combined effects of temperature and salinity on critical thermal minima of pacific white shrimp *Litopenaeus vannamei* (Crustacea: Penaeidae)**
KUMLU M., Kumlu M., TÜRKMEN S.
JOURNAL OF THERMAL BIOLOGY, vol.35, no.6, pp.302-304, 2010 (SCI-Expanded)
- XIII. **Thermal tolerance of *Litopenaeus vannamei* (Crustacea: Penaeidae) acclimated to four temperatures**
KUMLU M., TÜRKMEN S., Kumlu M.
JOURNAL OF THERMAL BIOLOGY, vol.35, no.6, pp.305-308, 2010 (SCI-Expanded)
- XIV. **Growth of Over-wintered and Pre-seasonally Produced Post-larvae of *Penaeus semisulcatus* in the Subtropics**
KUMLU M., Kir M., YILMAZ Ö., Gocer M., Eroldogan O. T.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.10, no.2, pp.269-276, 2010 (SCI-Expanded)
- XV. **Critical thermal minima of *Penaeus semisulcatus* (Decapoda : Penaeidae) acclimated to four temperature levels**
Kir M., KUMLU M.
JOURNAL OF THE WORLD AQUACULTURE SOCIETY, vol.39, no.4, pp.535-540, 2008 (SCI-Expanded)
- XVI. **Effect of temperature and salinity on low thermal tolerance of *Penaeus semisulcatus* (Decapoda : Penaeidae)**
Kir M., KUMLU M.
AQUACULTURE RESEARCH, vol.39, no.10, pp.1101-1106, 2008 (SCI-Expanded)
- XVII. **Stimulatory effects of neuropeptide Y on food intake and growth of *Oreochromis niloticus***
Kiris G. A., Kumlu M., Dikel S.
AQUACULTURE, vol.264, pp.383-389, 2007 (SCI-Expanded)
- XVIII. **Compensatory growth response of *Sparus aurata* following different starvation and refeeding protocols**

- Eroldogan O. T., Kumlu M., Kiris G. A., Sezer B.
AQUACULTURE NUTRITION, vol.12, no.3, pp.203-210, 2006 (SCI-Expanded)
- XIX. Effects of starvation and re-alimentation periods on growth performance and hyperphagic response of *Sparus aurata***
Eroldogan O. T., Kumlu M., Sezer B.
AQUACULTURE RESEARCH, vol.37, no.5, pp.535-537, 2006 (SCI-Expanded)
- XX. The effects of red pepper, marigold flower, and synthetic astaxanthin on pigmentation, growth, and proximate composition of *Penaeus semisulcatus***
Gocer M., Yanar M., Kumlu M., Yanar Y.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.30, no.4, pp.359-365, 2006 (SCI-Expanded)
- XXI. Acute toxicity of ammonia to *Penaeus semisulcatus* postlarvae in relation to salinity**
Kir M., Kumlu M.
JOURNAL OF THE WORLD AQUACULTURE SOCIETY, vol.37, no.2, pp.231-235, 2006 (SCI-Expanded)
- XXII. Gonadal maturation and spawning in *Penaeus semisulcatus* de Hann, 1844 by hormone injection**
Aktas M., KUMLU M.
Turkish Journal of Zoology, vol.29, no.3, pp.193-199, 2005 (SCI-Expanded)
- XXIII. Enhancement of growth and feed utilization of the European sea bass (*Dicentrarchus labrax*) fed supplementary dietary salt in freshwater**
Eroldogan O. T., Kumlu M., Kir M., Kiris G. A.
AQUACULTURE RESEARCH, vol.36, no.4, pp.361-369, 2005 (SCI-Expanded)
- XXIV. Food consumption, moulting and survival of *Penaeus semisulcatus* during over-wintering**
Kumlu M., Kir M.
AQUACULTURE RESEARCH, vol.36, no.2, pp.137-143, 2005 (SCI-Expanded)
- XXV. Influence of neuropeptide Y (NPY) on food intake and growth of penaeid shrimps *Marsupenaeus japonicus* and *Penaeus semisulcatus* (Decapoda : Penaeidae)**
Kiris I., Eroldogan O. T., Kir M., Kumlu M.
COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY A-MOLECULAR & INTEGRATIVE PHYSIOLOGY, vol.139, no.2, pp.239-244, 2004 (SCI-Expanded)
- XXVI. Combined effects of temperature and salinity on egg hatching rate and incubation time of *Penaeus semisulcatus* (Decapoda : Penaeidae)**
Aktas M., Eroldogan O. T., Kumlu M.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.56, no.2, pp.126-130, 2004 (SCI-Expanded)
- XXVII. Optimum feeding rates for European sea bass *Dicentrarchus labrax* L. reared in seawater and freshwater**
Eroldogan O. T., Kumlu M., Aktas A. E.
AQUACULTURE, vol.231, pp.501-515, 2004 (SCI-Expanded)
- XXVIII. Off-season maturation and spawning of *Penaeus semisulcatus* by eyestalk ablation and/or temperature-photoperiod regimes**
Aktas M., Kumlu M., Eroldogan O. T.
AQUACULTURE, vol.228, pp.361-370, 2003 (SCI-Expanded)
- XXIX. A new shrimp record for the Turkish Seas: *Melicertus hathor* (Burkenroad, 1959) (Penaeidae : Crustacea)**
Kumlu M., Eroldogan O. T., Aktas M., Gocer M.
ISRAEL JOURNAL OF ZOOLOGY, vol.48, no.3, pp.246-247, 2002 (SCI-Expanded)
- XXX. Growth performance, body traits and fillet composition of the European sea bass (*Dicentrarchus labrax*) reared in various salinities and fresh water**
Eroldogan O. T., Kumlu M.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.26, no.5, pp.993-1001, 2002 (SCI-Expanded)
- XXXI. The effects of salinity and added substrates on growth and survival of *Metapenaeus monoceros* (Decapoda : Penaeidae) post-larvae**
Kumlu M., Eroldogan O. T., Saglamtimur B.

- AQUACULTURE, vol.196, pp.177-188, 2001 (SCI-Expanded)
- XXXII. **Larval growth, survival and development of *Metapenaeus monoceros* (Fabricius) cultured in different salinities**
Kumlu M., Eroldogan O. T., Aktas M., Saglamtimur B.
AQUACULTURE RESEARCH, vol.32, no.2, pp.81-86, 2001 (SCI-Expanded)
- XXXIII. **The anaesthetics effects of quinaldine sulphate and/or diazepam on sea bass (*Dicentrarchus labrax*) juveniles**
Yanar M., Kumlu M.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.25, no.2, pp.185-189, 2001 (SCI-Expanded)
- XXXIV. **Effects of temperature and substrate on growth and survival of *Penaeus semisulcatus* (Decapoda: Penaeidae) postlarvae**
Kumlu M., EROLDOGAN T.
Turkish Journal of Zoology, vol.24, no.3, pp.337-341, 2000 (SCI-Expanded)
- XXXV. **Effects of temperature and salinity on larval growth, survival and development of *Penaeus semisulcatus***
Kumlu M., Eroldogan O. T., Aktas M.
AQUACULTURE, vol.188, pp.167-173, 2000 (SCI-Expanded)
- XXXVI. **Effects of the anesthetic quinaldine sulphate and muscle relaxant diazepam on sea bream juveniles (*Sparus aurata*)**
Kumlu M., Yanar M.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.51, no.4, pp.143-147, 1999 (SCI-Expanded)
- XXXVII. **The effect of salinity on larval growth, survival and development of *Penaeus semisulcatus* (Decapoda : Penaeidae)**
Kumlu M., Eroldogan O. T., Aktas M.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.51, no.3, pp.114-121, 1999 (SCI-Expanded)
- XXXVIII. **Some biological aspects of penaeid shrimps inhabiting Yumurtalik Bight in Iskenderun Bay (north-eastern Mediterranean)**
Kumlu M., AVŞAR D., Eroldogan T., Başusta N.
Turkish Journal of Zoology, vol.23, no.1, pp.53-59, 1999 (SCI-Expanded)
- XXXIX. **The use of nematodes as live feed for larval shrimps**
Kumlu M.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.23, pp.401-409, 1999 (SCI-Expanded)
- XL. **Larval pigmentation, survival and growth of *Penaeus indicus* fed the nematode *Panagrellus redivivus* enriched with astaxanthin and various lipids**
Kumlu M., Fletcher D. J., Fisher C. M.
AQUACULTURE NUTRITION, vol.4, no.3, pp.193-200, 1998 (SCI-Expanded)
- XLI. **Two new fish records for the Turkish seas: Round stingray *Taeniura grabata* and skate stingray *Himantura uarnak* (dasyatidae)**
Basusta N., Erdem Ü., Kumlu M.
ISRAEL JOURNAL OF ZOOLOGY, vol.44, no.1, pp.65-66, 1998 (SCI-Expanded)
- XLII. **The effect of feed types on survival and trypsin activity in *Temora longicornis* (Crustacea : Copepoda)**
Kumlu M.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.49, no.4, pp.199-204, 1997 (SCI-Expanded)
- XLIII. **The digestive physiology of herbivorous, omnivorous and carnivorous crustacean larvae: a review**
Jones D., Kumlu M., LeVay L., Fletcher D. J.
AQUACULTURE, vol.155, pp.285-295, 1997 (SCI-Expanded)
- XLIV. **The nematode *Panagrellus redivivus* as an alternative live feed for larval *Penaeus indicus***
Kumlu M., Fletcher D.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.49, no.1, pp.12-18, 1997 (SCI-Expanded)
- XLV. **Digestive protease activity in planktonic crustaceans feeding at different trophic levels**

Kumlu M., Jones D. A.

JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, vol.77, no.1, pp.159-165, 1997 (SCI-Expanded)

- XLVI. **Salinity tolerance of hatchery-reared postlarvae of *Penaeus indicus* H. Milne Edwards originating from India**

Kumlu M., JONES D.

Aquaculture, vol.130, pp.287-296, 1995 (SCI-Expanded)

- XLVII. **The Effect of Live and Artificial Diets on Growth, Survival, and Trypsin Activity in Larvae of *Penaeus indicus***

Kumlu M., Jones D.

Journal of the World Aquaculture Society, vol.26, no.4, pp.406-415, 1995 (SCI-Expanded)

- XLVIII. **TRYPSIN ACTIVITY IN LARVAE OF *PENAEUS-MONODON FABRICIUS*, 1789 (CRUSTACEA, DECAPODA, PENAEIDAE) IN RELATION TO THEIR DIET**

KUMLU M., SARIHAN E., TEKELIOGLU N.

ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.44, no.4, pp.103-110, 1992 (SCI-Expanded)

Articles Published in Other Journals

- I. **Thermal Tolerance of Turkish Crayfish (*Astacus leptodactylus*) Acclimated to Three Different Temperatures**
Ölçülü A., Kumlu M., Yılmaz H. A., Eroldoğan O. T.
JOURNAL OF LIMNOLOGY AND FRESHWATER FISHERIES RESEARCH, vol.2019, no.1, pp.1-5, 2019 (Peer-Reviewed Journal)
- II. **Farklı Bitkisel Yağların Türk Kereviti (*Astacus leptodactylus*)'xxnde Büyüme Performansı ve Yağ Asitleri Üzerine Etkileri**
ÖLÇÜLÜ A., KUMLU M.
Ç.Ü Fen ve Mühendislik Bilimleri Dergisi, vol.36, no.7, pp.55-68, 2018 (Non Peer-Reviewed Journal)
- III. **Yeşil kaplan karidesi (*Penaeus semisulcatus*) juvenilleri için yapay yemde optimal protein düzeyinin belirlenmesi**
ÖLÇÜLÜ A., KUMLU M.
Çukurova Üniversitesi, Fen ve Mühendislik Bilimleri Dergisi, no.24, pp.188-197, 2010 (Peer-Reviewed Journal)
- IV. **Türkiye'de su ürünleri üretimi sektörünün durumu ve sorunları**
Tekelioğlu N., KUMLU M., YANAR M., ERÇEN Z.
Türk Sucul yaşam Dergisi, vol.5, no.8, pp.682-693, 2007 (Peer-Reviewed Journal)
- V. **Gonadal maturation and spawning of *Penaeus semisulcatus* by hormone injection**
AKTAŞ M., KUMLU M.
Turkish Journal Of Zoology, no.29, pp.193, 2005 (Scopus)
- VI. **Pond Culture of *Penaeus semisulcatus* in Sub tropical Conditions of Türkiye EU Journal of Fisheries and Aquatic Sciences**
KUMLU M., AKTAŞ M., EROLDOĞAN O. T.
EU, Journal of Fisheries and Aquatic Sciences, vol.20, pp.367-372, 2003 (Peer-Reviewed Journal)
- VII. **Yumurtalık Koyu'nda Dip Trolü ile Yakalanan Türlerin Mevsimsel Değişimi ve Verimlilik İndeksi**
Başusta N., GÖKÇE M. A., KUMLU M., Göçer M.
E.Ü. Su Ürünleri Dergisi, vol.19, pp.29-34, 2002 (Peer-Reviewed Journal)
- VIII. **Growth and Yield of Two *Tilapia* Species *Tilapia zillii* and *Tilapia rendalli* Raised In Floating Cages In Seyhan Dam Lake**
DİKEL S., Alev m. V., KİRİŞ G. A., KUMLU M.
Çukurova Üniversitesi Ziraat Fakültesi Dergisi, vol.17, no.2, pp.93-98, 2002 (Peer-Reviewed Journal)
- IX. **Some Biological Aspects of Penaeid Shrimps Inhabiting Yumurtalık Bight in İskenderun Bay (North-Eastern Mediterranean)**

KUMLU M., AVŞAR D., EROLDOĞAN T., BAŞUSTA N.

Tr. J. of Zoology, vol.23, pp.53-59, 1999 (Peer-Reviewed Journal)

X. **Feeding and digestion in larval decapod crustaceans a review**

KUMLU M.

Turkish Journal of Zoology, no.23, pp.215, 1999 (Scopus)

XI. **Gonadal maturation and spawning of *Penaeus semisulcatus* Penaeidae Decapoda**

AKTAŞ M., KUMLU M.

Turkish Journal of Biology, no.23, pp.61, 1999 (Peer-Reviewed Journal)

XII. **Carotenoid Pigments Stabilization in the Fillet of Rainbow Trout (*Oncorhynchus mykiss*) During Frozen Storage**

YANAR M., ÇELİK M., YANAR Y., Kumlu M.

TURKISH JOURNAL OF BIOLOGY, vol.22, pp.61-65, 1998 (Peer-Reviewed Journal)

XIII. **The effects of salinity on larval growth and survival of *Penaeus indicus***

KUMLU M.

Turkish Journal of Zoology, no.22, pp.235, 1998 (Scopus)

Books & Book Chapters

I. **AQUACULTURE ON THE COASTAL ZONE OF THE MEDITERRANEAN SEA OF TURKEY**

KUMLU M., GENÇ M. A., TURAN F.

in: THE TURKISH PART OF THE MEDITERRANEAN SEA MARINE BIODIVERSITY FISHERIES CONSERVATION AND GOVERNANCE, TURAN, C., SALİHOĞLU, B., ÖZBEK, E.Ö., ÖZTÜRK, B., Editor, Turkish Marine Research Foundation (TUDAV), İstanbul, pp.425-439, 2016

II. **Crustacean and Mollusk Production**

KUMLU M., LÖK A.

in: Marine Aquaculture In Turkey, Candan A., Karataş, S., Küçüktaş, H., Okumuş, İ., Editor, Aktif Print Center, pp.71-80, 2007

III. **Karides İstakoz ve Midye Yetiştiriciliği**

KUMLU M.

Gürdal Ofset, 2001

Refereed Congress / Symposium Publications in Proceedings

I. **Effects of Alternative Dietary Protein Sources on Growth, Survival and Proximate Composition of Green Tiger Shrimp (*Penaeus semisulcatus*)**

SARIİPEK M., KUMLU M., SEVGİLİ H., EROLDOĞAN O. T., YILMAZ H. A., KINAY E., KANYILMAZ M., BEKSARI A. ECOLOGY 2018, Kastamonu, Turkey, 19 - 23 June 2018

II. **Poultry meal in red claw crayfish (*Cherax quadricarinatus*) diets in comparison to fish meal and vegetable protein mix**

EROLDOĞAN O. T., Elsabagh M., KUMLU M., Kinay E., YILMAZ H. A., Saripek M., Sevgili H., EVLİAYOĞLU E.

18th edition of the International Symposium on Fish Nutrition and Feeding (ISFNF), Grand Kanarya, Spain, 3 - 07 June 2018, pp.15

III. **Effect of dietary plant protein sources on intestinal microflora of green tiger shrimp *Penaeus semisulcatus***

ÖZÜTOK S., MERAL M., Saripek M., YILMAZ H. A., KUMLU M., EROLDOĞAN O. T., KÖKSAL F.

Aquaculture europe 2017, Dubrovnik, Croatia, 17 - 20 October 2017, pp.862-863

IV. **RAPID COLD-INDUCED CHANGES OF FATTY ACIDS AND INTESTINAL HISTOLOGY IN TILAPIA (*Oreochromis niloticus*) 100% FED RAPESEED OIL AND FISH OIL DIETS**

EROLDOĞAN O. T., Gökboğa H., YILMAZ H. A., Genç E., EVLİAYOĞLU E., KUMLU M.

EUROPEAN AQUACULTURE, Dubrovnik, Croatia, 17 - 20 October 2017, vol.1, no.1, pp.3-4

- V. **Rapid Cold-Induced Changes of Fatty Acids and Intestinal Histology in Tilapia (*Oreochromis niloticus*) 100 Fed Rapeseed Oil Diets**
EROLDOĞAN O. T., GÖKBOĞA H., YILMAZ H. A., GENÇ E., EVLİYAOĞLU E., KUMLU M.
Aquaculture Europe 17 International Conference and Exposition, 17-20 Oct 2017, Dubrovnik, Croatia, Dubrovnik, Croatia, 17 - 20 October 2017
- VI. **Effects of dietary plant protein sources on intestinal microflora of the green tiger shrimp (*Penaeus semisulcatus*)**
ÖZÜTOK S., MERAL M., SARIPEK M., YILMAZ H. A., KUMLU M., EROLDOĞAN O. T., KÖKSAL F.
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- VII. **EFFECTS OF DIETARY PLANT PROTEIN SOURCES ON INTESTINAL MICROFLORA OF THE GREEN TIGER SHRIMP (*Penaeus semisulcatus*)**
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