



**TAGEM**  
R&D AND INNOVATION

FISHERIES RESEARCH INSTITUTE

EGIRDIR/ ISPARTA

## Mehmet PAZAR

### Fisheries Engineer MSc.

#### EDUCATION

Assoc. prof

PhD

**MSc** Isparta University of Applies Sciences  
2016-2019 Faculty of Fisheries

**Bachelor's Degree** ONDOKUZ MAYIS University  
2001-2005 Faculty of Fisheries

**LANGUAGE** English

#### ABOUT ME

He was born in 1980 in Isparta. In 2005, he graduated from Ondokuz Mayıs University, Faculty of Fisheries. Our Ministry started to work in Arpaçay district Agriculture and Forest in 2009/ I have been appointed Egirdir Fisheries Resarch Instute in 2016.

I worked in the Aquaculture depermant on Medicinal Leech.

#### CAREER

2016- Researcher Eğirdir Fisheries Resarch Instute

2012- 2016-Engineer Eğirdir Directorate of Shire A. And F.

2009- 2012-Engineer Arpaçay Directorate of Shire A. And F.

2008- 2009-Teacher Ministry of Education Köyceğiz/Muğla.

2006- 2008-Engineer Private sector- BÜTAŞ/Fethiye

#### CONTACT

Menderes Mah. Dr. İsa Köklü Cad. No:53  
Eğirdir/ISPARTA

[mehmet.pazar@tarimorman.gov.tr](mailto:mehmet.pazar@tarimorman.gov.tr)

+90 246 313 34 60



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### ■ PROJECTS

#### ■ Projects Conducted

**1**-2015-2018- TAGEM The Effect of Adding Prebiotic Inulin, Chitosan and Probiotic Bacterium *Bacillus subtilis* to diet on *Astacus leptodactylus* Juveniles

**2**-2015-2017- TAGEM Investigating the Effect of Melatonin and Serotonin on Survival Rate, Growth Performance, Shell Change, Body Composition and Immune System of *Astacus leptodactylus* (Eschscholtz,1823) Juveniles

**3**-2017-2020- TAGEM Environmental Impact of Farms Making Trout Farming

**4**-2017-2018- TAGEM Evaluation of Adıgüzeli and Cindere (Denizli) Dam Lake Water Quality for Trout Culture and Estimating of Carrying Capacity

**5**-2018- 2020- TAGEM Rainbow Trout (*Oncorhynchus mykiss*) Using Ginger (*Zingiber officinale*) in Puppies and Rootstocks

**6**- 2020-2021- TAGEM Determination of Carrying Capacities of Water Resources in Beyağaç District of Denizli Province.

#### ■ **Ongoing Projects**

### ■ PUBLICATIONS

#### ■ INTERNATIONAL ARTICLES AND PAPERS

#### ■ Articles Published in International Journals

Özkök, R., Aktaş, M., Erol, K. G., Didinen, B. I., Ceylan, M., Çetinkaya, S., Uzunmehmetoğlu, O. Y., Çınar, Ş., Çavdar, N., **Pazar, M.**, & Sevgili, H. (2021). Effects of serotonin (5-HT) on juvenile culture of narrowclawed crayfish *Pontastacus leptodactylus* (Eschscholtz, 1823). *Aquaculture Research*, 00, 1–9.  
<https://doi.org/10.1111/are.15584>

#### ■ International Papers, Seminars, etc.

- - Seval BAHADIR KOCA, **Mehmet PAZAR**, Bekir ATAR, Mehmet NAZ, Nalan Özgür YİĞİT,2017. Investigation of the Usability as an Fish Feed and Cultivation Ability of Niger (*Guizotia abyssinica* Cass.) Seed in Our Country, LimnoFish-2017, 1th International Symposium on Limnology and Freshwater Fisheries, 4-6 October, Eğirdir-Turkey.
- - **Mehmet Pazar**, Seval Bahadır Koca,2019.The Effect of Soya Meal on Reproductive and Growth Performance in *Pseudotropheus Socolofi* Fish, 2th International Symposium on Limnology and Freshwater Fisheries, 3-4 September, Elazığ-Turkey.
- Bulut, C., Fidan, A., Savaşer, S., **Pazar, M.**, Mamak, A., Çınar, Ş., Emre, B., Pak., F., Aktaş, Ö., 2018. Preliminary Findings in Adıgüzeli Dam Lake Water Quality: Assesment of In-Situ Measurements. FABA International Symposium on Fisheries and Aquatic Sciences, 21-23 November 2018, Ankara, Turkey.



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### ▪ National Papers, Seminars, etc.

S. Bahadır Koca , M. Pazar , B. Atar ve N. Yiğit , "Investigation of Cultivation of Niger (Guizotia abyssinica Cass.) Seed in Turkey and Usability as Fish Feed Raw Material" Süleyman Demirel Üniversitesi Eğirdir Su Ürünleri Fakültesi Dergisi, c. 15, sayı. 1, ss. 108-116, Mar. 2019, doi:10.22392/egirdir.443566-

Özkök, R., Aktaş, M., Erol K.G., Didinen, B., Ceylan, M., Çetinkaya, S., Uzunmehmetoğlu, O.Y., Çınar, Ş., Çavdar, N., Pazar, M. 2021. Effect of Melatonin on Development, Survival Rate, and Immune Response in Freshwater Lobster (*Pontastacus leptodactylus* Eschscholtz, 1823) Offspring. Journal of Limnology and Freshwater Fisheries Research, 7(2), 108-114

-Bulut, C., **Pazar, M.**, Fidan, A., Savaşer, S., Mamak, A., Özil, E.K., Pak, F., Aktaş, Ö., Bilgili, İ., Emre, B., Çınar, Ş., 2018. Latest Status of Banaz Stream (Uşak) Water Quality. VIII. Ulusal Limnoloji Sempozyumu, 27-29 Ağustos, Sakarya.

Bulut, C., Fidan, A., **Pazar, M.**, Savaşer, S., Mamak, A., Özil, E.K., Pak, F., Aktaş, Ö., Koçer, M.A.T., Küçüker, H., Akçimen, U., 2018. Latest Situation of Water Quality in Hamam Stream (Uşak). VIII. Ulusal Limnoloji Sempozyumu, 27-29 Ağustos, Sakarya.

Bulut, C., Fidan, A., Pazar, M., Savaşer, S., 2018. Investigation of Adıgüzel Dam Lake (Denizli) and Connected Streams in Terms of Surfactant Pollution. VIII. Ulusal Limnoloji Sempozyumu, 27-29 Ağustos, Sakarya.

### OTHER PUBLICATIONS

### ▪ Ph.D. Thesis, Master Thesis, Reports, Books etc.

1- Effect of Soy Phytoestrogens on Reproductive and Growth Performance of Blue Princess Gumball (*Pseudotropheus socolofi*).-Master Thesis-**2019**.

- **Membership, Training, Course, Meeting, Congress, Symposium and Other Activities Attended Congress, Symposium**
- 1th International Symposium on Limnology and Freshwater Fisheries, 4-6 October, EğirdirTurkey.
- 2th International Symposium on Limnology and Freshwater Fisheries Organization Committee, 3-5 September 2019, Eğirdir-Turkey.
- Journal of Limnology and Freshwater Fisheries Research Area Editor, Layout Editor, Spelling and Language Editor.
- Trade Union of Agriculture and Forest Civil Servants Association (TOÇ BİR – SEN) Institution Representation.