



**DR. ÖĞR. GÖKSAL SEZEN
ÜYESİ**

Kişisel Bilgiler

Eposta: sezen@harran.edu.tr

Birimi : Hidrobiyoloji

Dahili : 3565

Makaleler (YOKSIS)

- 1 Abant Gölü Suyunda Bazı Ağır Metallerin Mevsimsel Konsantrasyon Değişiminin Karşılaştırmalı Analizi**

DUMAN FATİH,OBALI EMİNE OLCAY,AKSOY AHMET,SEZEN GÖKSAL

ANADOLU ÜNİVERSİTESİ BİLİM VE TEKNOLOJİ

DERGİSİ,<http://eds.b.ebscohost.com/ehost/pdfviewer/pdfviewer?sid=056903bc-7d71-4175-8486-299f2d0d6a93%40sessionmgr113&vid=1&hid=110>

- 2 Biodegradation of Trifluralin in Harran Soil**

TİRYAKİ OSMAN,Yücel Ülkü,SEZEN GÖKSAL

Journal Of Environmental Science and Health, Part B—Pesticides, Food Contaminants, and Agricultural Wastes,<http://dx.doi.org/10.1081/LESB-200030847>

- 5 Chitin extraction and characterization from Daphnia magna resting eggs**

KAYA MURAT,SARGIN İDRİS,Tozak Kabil Özcan,BARAN TALAT,ERDOĞAN SEVİL,SEZEN GÖKSAL

Elsevier BV,<http://dx.doi.org/10.1016/j.ijbiomac.2013.08.016>

Chitin extraction and characterization from Daphnia magna resting eggs

KAYA MURAT,Sargin İdris,Tozak Kabil Özcan,BARAN TALAT,ERDOĞAN SEVİL,SEZEN GÖKSAL

International Journal of Biological

Macromolecules,<http://linkinghub.elsevier.com/retrieve/pii/S0141813013004406>

Chitin extraction and characterization from Daphnia magna resting eggs

KAYA MURAT,Sargin İdris,Tozak Kabil Ozcan,ERDOĞAN SEVİL,SEZEN GÖKSAL

International Journal of Biological Macromolecules,

- 7 Cladophora sp. ve Mikoriza Uygulamalarının Mısır Rizosferindeki bazı Toprak Enzimlerine Etkisi**

KÜÇÜK ÇİĞDEM,Uslu Pınar,SEZEN GÖKSAL

Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü

Dergisi,<https://doi.org/10.19113/sdufenbed.1473028>

Cladophora sp. ve Mikoriza Uygulamalarının Mısır Rizosferindeki bazı Toprak Enzimlerine Etkisi

- 7 KÜÇÜK ÇİĞDEM,SEZEN GÖKSAL
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi,
- 8 **Cyanobacteria that Promote Plant Growth and Metabolites**
KÜÇÜK ÇİĞDEM,SEZEN GÖKSAL
Commagene Journal of Biology,<https://dergipark.org.tr/tr/doi/10.31594/commagene.582383>
- 9 **Determination of Biological Activity of Some Macro/Micro Algae**
CEYLAN BURHAN,SEZEN GÖKSAL
Kastamonu University Journal of Engineering and Sciences,<https://doi.org/10.55385/kastamonujes.1424276>
- 11 **Determination of Heavy Metal Contents in Macro/Micro Algae Samples by ICP-OES.**
CEYLAN BURHAN,SEZEN GÖKSAL
Menba Kastamonu Üniversitesi Su Ürünleri Fakültesi Dergisi,
Determination of Heavy Metal Contents in Macro/Micro Algae Samples by ICP-OES.
ÇAYCI MELTEM,CEYLAN BURHAN,SEZEN GÖKSAL
Menba Kastamonu Üniversitesi Su Ürünleri Fakültesi Dergisi,<https://doi.org/10.58626/menba.1496072>
- 12 **Determination of Trace Elements in Some Macro/Micro Algae Samples by Inductive Coupled Plasma-Mass Spectrometry (ICP-MS)**
CEYLAN BURHAN,ÇAYCI MELTEM,SEZEN GÖKSAL,BAL ÖZCAN CEMİLE
Commagene Journal of Biology,<https://doi.org/10.31594/commagene.1687981>
- 13 **Effect of *Limnospira platensis* and *Cladophora glomerata* inoculation on some biological properties of lentil rhizosphere**
Doğan Elif,CEVHERİ ABDULCENAP,KÜÇÜK ÇİĞDEM,SEZEN GÖKSAL
Kastamonu Üniversitesi Mühendislik ve Fen Bilimleri Dergisi,<https://dergipark.org.tr/tr/pub/kastamonujes/article/1828190>
- 15 **Effect of *Microcystis viridis* and *Aphanizomenon gracile* Mixture on Maize (*Zea mays* L.) and Lentil (*Lens culinaris* Medik) Growth**
SEZEN GÖKSAL, KÜÇÜK ÇİĞDEM
Commagene Journal of Biology,<http://dx.doi.org/10.31594/commagene.1396910>
Effect of *Microcystis viridis* and *Aphanizomenon gracile* Mixture on Maize (*Zea mays* L.) and Lentil (*Lens culinaris* Medik) Growth
KÜÇÜK ÇİĞDEM,SEZEN GÖKSAL
Commagene Journal of Biology,
- 17 **Effects of Biochar and *Cladophora glomerata* on Wheat (*Triticum aestivum* L.) Growth and Rhizosphere Enzyme Activities**
SEZEN GÖKSAL,KÜÇÜK ÇİĞDEM
Commagene Journal of Biology,<https://doi.org/10.31594/commagene.1527214>
Effects of Biochar and *Cladophora glomerata* on Wheat (*Triticum aestivum* L.) Growth and Rhizosphere Enzyme Activities
KÜÇÜK ÇİĞDEM,SEZEN GÖKSAL
Commagene Journal of Biology,

18 Extraction and Characterization of Chitin and Chitosan from Six Different Aquatic Invertebrates

KAYA MURAT, BARAN TALAT, MENTEŞ AYFER, Muammer Asaroğlu, SEZEN GÖKSAL, Kabil Ozcan Tozak

Food Biophysics, <http://link.springer.com/10.1007/s11483-013-9327-y>

19 Extraction and characterization of chitin and chitosan with antimicrobial and antioxidant activities from cosmopolitan Orthoptera species Insecta

KAYA MURAT, BARAN TALAT, AŞAN ÖZÜSAĞLAM MELTEM, ÇAKMAK YAVUZ SELİM, TOZAK KABİL ÖZCAN, MOL ABBAS, MENTEŞ AYFER, SEZEN GÖKSAL

Biotechnology and Bioprocess Engineering, <http://link.springer.com/10.1007/s12257-014-0391-z>

20 Extraction and characterization of chitin and chitosan with antimicrobial and antioxidant activities from cosmopolitan Orthoptera species (Insecta)

KAYA MURAT, BARAN TALAT, AŞAN ÖZÜSAĞLAM MELTEM, ÇAKMAK YAVUZ SELİM, Tozak Kabil Özcan, MOL ABBAS, MENTEŞ AYFER, SEZEN GÖKSAL

Biotechnology and Bioprocess Engineering, <http://link.springer.com/10.1007/s12257-014-0391-z>

21 Extraction and Characterization of Chitin and Chitosan with Antimicrobial and Antioxidant Activities from Cosmopolitan Orthoptera Species Insecta

MENTEŞ AYFER, MOL ABBAS, ÇAKMAK YAVUZ SELİM, AŞAN ÖZÜSAĞLAM MELTEM, BARAN TALAT, KAYA MURAT, SEZEN GÖKSAL, Tozak Kabil Ozcan

Biotechnology and Bioprocess Engineering,

22 Green Synthesis of Zinc Oxide Particles Using Cladophora glomerata L. (Kütz) Extract: Comparative Study of Crystal Structure, Surface Chemistry, and Antimicrobial Efficacy with Different Zinc Precursors

SEZEN GÖKSAL, AKTAN RAMAZAN

Processes, <https://doi.org/10.3390/pr13082350>

25 Heavy metal accumulation and distribution in narrow leaved cattail *Typha angustifolia* and common reed *Phragmites australis*

AKSOY AHMET, DUMAN FATİH, SEZEN GÖKSAL, İLHAN NURSENA

Journal of Freshwater Ecology, <http://www.tandfonline.com/doi/abs/10.1080/02705060.2005.9664806>

Heavy metal accumulation and distribution in narrow leaved cattail *Typha angustifolia* and common reed *Phragmites australis*

AKSOY AHMET, DUMAN FATİH, SEZEN GÖKSAL

JOURNAL OF FRESHWATER ECOLOGY,

Heavy Metal Accumulation and Distribution in Narrow Leaved Cattail *Typha angustifolia* and Common Reed *Phragmites australis*

AKSOY AHMET, DUMAN FATİH, SEZEN GÖKSAL

JOURNAL OF FRESHWATER ECOLOGY,

27 Investigation of the use of *Arthrospira (Spirulina) platensis* and *Cladophora glomerata* algae in *Agaricus bisporus* (white button mushroom) cultivation to increase growth and yield

SEZEN GÖKSAL, Turunçoğlu Mustafa

Kastamonu University Journal of Engineering and Sciences,

Investigation of the use of *Arthrospira (Spirulina) platensis* and *Cladophora glomerata* algae in *Agaricus bisporus* (white button mushroom) cultivation to increase growth and yield

SEZEN GÖKSAL, TURUNÇOĞLU Mustafa

Kastamonu University, <http://dx.doi.org/10.55385/kastamonujes.1399589>

Melissa officinalis Fidelerinin Gelişimi ve Rizosfer Özelliklerine Bokashi Gübresi Dozlarının Etkisi

KÜÇÜK ÇİĞDEM, SEZEN GÖKSAL, CEVHERİ ABDULCENAP

Karaelmas Science and Engineering Journal, <https://doi.org/10.7212/karaelmasfen.1664527>

29 Microcystis aeruginosa ve Biyokömür Uygulamalarının Buğday Rizosferindeki Bazı Enzimler ve Temel Gelişme Özelliklerine Etkileri

SEZEN GÖKSAL, KÜÇÜK ÇİĞDEM, AKTAN RAMAZAN

Yüzüncü Yıl Üniversitesi Fen Bilimleri Enstitüsü Dergisi, <https://doi.org/10.53433/yyufbed.1568023>

30 Microcystis viridis ve Aphanizomenon gracile Karışık Kültürün Fiğ, Nohut ve Arpa Gelişimine Etkileri

SEZEN GÖKSAL, KÜÇÜK ÇİĞDEM

Commagene Journal of Biology, <http://dx.doi.org/10.31594/commagene.1031232>

31 Microplastics in the Euphrates: Assessing contamination in water, sediment, and commercial fish species

Altınışik Abdullah, Tatlı Hale, DOĞAN NECMETTİN, SEZEN GÖKSAL, PARMAKSIZ ARİF

Environmental Pollution, <https://doi.org/10.1016/j.envpol.2025.126863>

32 NATURAL POROUS AND NANO FIBER CHITIN STRUCTURE FROM GAMMARUS ARGAEUS GAMMARIDAE CRUSTACEA

KAYA MURAT, Kabil Özcan Tozak, BARAN TALAT, SEZEN GÖKSAL, İdris Sargın

EXCLI JOURNAL, http://www.excli.de/vol12/Kaya_10062013_proof.pdf

34 Seasonal changes of metal accumulation and distribution in common club rush Schoenoplectus lacustris and common reed Phragmites australis

DUMAN FATİH, ÇİÇEK MEHMET, SEZEN GÖKSAL

Ecotoxicology,

Seasonal changes of metal accumulation and distribution in common club rush Schoenoplectus lacustris and common reed Phragmites australis

DUMAN FATİH, ÇİÇEK MEHMET, SEZEN GÖKSAL

ECOTOXICOLOGY,

36 Seasonal changes of some heavy metal concentrations in Sapanca Lake water Turkey

DUMAN FATİH, SEZEN GÖKSAL, TUĞ GÜL NİLHAN

International Journal of Natural and Engineering Sciences,

Seasonal Changes of Some Heavy Metal Concentrations in Sapanca Lake Water Turkey

DUMAN FATİH, TUĞ GÜL NİLHAN, SEZEN GÖKSAL

International Journal of Natural and Engineering Sciences, <http://nobel.gen.tr/Makaleler/IJNES-Issue%201-28-2011.pdf>

37 Seasonal Variation of Cladocera Fauna of Sultan Marshes and Its Environment Central Anatolia Türkiye

KAYA MURAT, ALTINDAĞ AHMET, SEZEN GÖKSAL

Süleyman Demirel University Journal of Science, http://fenbilder.sdu.edu.tr/english/cilt7-2/86_91.pdf

38 Single and co-inoculation of biofilm-forming rhizobacteria with macroalgae extract increase barley productivity in organic matter-limited soil

- 38 ÇAM SEDAT, KÜÇÜK ÇİĞDEM, KARAKAŞ DİKİLİTAŞ SEMA, SEZEN GÖKSAL, CEVHERİ ABDULCENAP
Crop & Pasture Science, <https://www.publish.csiro.au/cp/CP23241>
- 39 **Soil Bdelloid Rotifers in Aksaray Central Anatolia Türkiye**
SEZEN GÖKSAL, Topaç Aslı, Sebiha Çelik
SDU Journal of Science,
- 40 **The genus Sinantherina Bory de St Vincent 1826 a new record for the Turkish rotifer fauna**
KAYA MURAT, ALTINDAĞ AHMET, SEZEN GÖKSAL
TURKISH JOURNAL OF ZOOLOGY, <http://journals.tubitak.gov.tr/zoology/issues/zoo-09-33-1/zoo-33-1-10-0803-1.pdf>
- 41 **The Herpetofauna of Adana Province (Turkey)**
Sarıkaya Burhan, YILDIZ MEHMET ZÜLFÜ, SEZEN GÖKSAL
Commagene Journal of Biology, <http://www.commagenebiology.com/>

Bildiriler (YOKSIS)

- 1 **ALG FLORA OF KARAALI (ŞANLIURFA) THERMAL SPRING**
Baltaş Mehmet Haluk, SEZEN GÖKSAL
6. ULUSLARARASI GAP MATEMATİK-MÜHENDİSLİK-FEN VE SAĞLIK BİLİMLERİ KONGRESİ ,
https://214371a4-52b9-4cbc-86d2-f78c0a4d44d5.filesusr.com/ugd/614b1f_9824120c138e4628842cd24936c75cef.pdf
- 2 **Alg florası, Su kalitesi, Bentik algler, Karkamış Sulak Alanı**
SEZEN GÖKSAL, Ergüenal Serdar
VIII. Ulusal Limnoloji Sempozyumu ,
- 3 **Algal Flora and Water Quality of Birecik Dam Reservoir**
SEZEN GÖKSAL, Ergüenal Serdar
Uluslararası Ekoloji 2018 Sempozyumu ,
- 4 **ALGAL FLORA of HARRAN UNIVERSITY OSMANBEY CAMPUS (ŞANLIURFA) CONCRETE PONDS**
SEZEN GÖKSAL, Okutan Reyhan, Doblan Selim, Balıkcı Murat, Bayuk Ceren, Fırat Güzide
6. ULUSLARARASI GAP MATEMATİK-MÜHENDİSLİK-FEN VE SAĞLIK BİLİMLERİ KONGRESİ ,
https://214371a4-52b9-4cbc-86d2-f78c0a4d44d5.filesusr.com/ugd/614b1f_9824120c138e4628842cd24936c75cef.pdf
- 5 **ANTIBACTERIAL AND ANT-BIOFILM DETECTION OF SOME PLANT EXTRACTS AGAINST ESCHERICHIA COLI ATCC 25922 AND ESCHERICHIA COLI ATCC 35218**
SALMAN Bewar Hekmat, SEZEN GÖKSAL, AKRAYI Hêro Farhad Salah, SHEKHANY Bestoon, HAMAD Saman Rahman
6. ULUSLARARASI GAP MATEMATİK-MÜHENDİSLİK-FEN VE SAĞLIK BİLİMLERİ KONGRESİ ,
https://214371a4-52b9-4cbc-86d2-f78c0a4d44d5.filesusr.com/ugd/614b1f_9824120c138e4628842cd24936c75cef.pdf
- 6 **ANTIMICROBIAL AND BIOFILM DISRUPTION EFFECTS OF SUMAC (RHUS CORIARIA) AND BLACK DRY LIME (CITRUS AURANTIFOLIA) ON Escherichia coli**
HAMAD Saman Rahman, SEZEN GÖKSAL, MOHAMMAD Karzan Abdulmuhsin, SHEKHANY Bestoon

- 6 6.ULUSLARARASI GAP MATEMATİK-MÜHENDİSLİK-FEN VE SAĞLIK BİLİMLERİ KONGRESİ ,
https://214371a4-52b9-4cbc-86d2-f78c0a4d44d5.filesusr.com/ugd/614b1f_9824120c138e4628842cd24936c75cef.pdf
- 7 **Atatürk Baraj Gölü Set ile Tünel Girişi Bölgesinin Algleri**
SEZEN GÖKSAL,Çelik Hasan,Mehmet Tunahan
22 MAYIS ULUSLARARASI BİYOLOJİK ÇEŞİTLİLİK GÜNÜ – 2015 BİYOÇEŞİTLİLİK SEMPOZYUMU ,
- 8 **Atatürk Baraj Gölü'nde (Şanlıurfa, Türkiye) farklı zamanlarda (2011 ve 2020) alg florası ve su kalitesi üzerine yapılan araştırma çalışmalarının karşılaştırılması**
SEZEN GÖKSAL,DUMAN FATİH,KÜÇÜK ÇİĞDEM,Mustafa Bashdar Abdalla,AKTAN RAMAZAN
11. Uluslararası Ekoloji 2024 Sempozyumu , /https://ecology2024.sinop.edu.tr/wp-content/uploads/sites/246/2024/07/Ecology-Symposium-2024_Abstracts_Book_Final_V2-4.pdf
- 9 **Benthic algae Flora of Bozova District Coastal Region of Atatürk Dam Sanliurfa Turkey**
SEZEN GÖKSAL,DUMAN FATİH,Çelik Hasan
2nd ICABS - Sarajevo, Bosnia and Herzegovina ,
- 10 **BEYAZSU (ÇAĞÇAĞA ÇAYI - MARDİN) ÇAYI'NIN ALG FLORASI**
SEZEN GÖKSAL,DUMAN FATİH,Ekincidir Mikail
TÜRKİYE FİKOLOJİ ÇALIŞTAYI 2024 , <https://sites.google.com/view/fikoloji2024/ana-sayfa?authuser=0>
- 11 **Biosynthesis of CdS quantum dots by leaf extract of water minth Mentha aquatica L**
DUMAN FATİH,ÇOLAK HAKAN,KOCA FATİH DOĞAN,SEZEN GÖKSAL
27th European Conference on Biomaterials ,
- 12 **Diatome Flora of Some Ponds, Streams and Rivers in Siirt, Batman and Diyarbakır Provinces**
SEZEN GÖKSAL,Çankaya Şihap
International Ecology Symposium 2017: Kayseri, Turkey , <http://ecology2017.com/>
- 13 **Herpetofuana of Şanlıurfa Kızılkuyu Wildlife Conservation and Development Area**
Bozkurt Mehmet Akif,YILDIZ MEHMET ZÜLFÜ,SEZEN GÖKSAL
3th International Congress on Zoology and Technology ,
- 14 **Karkamış Wetlands and Birecik Dam Lake Diatom Flora**
SEZEN GÖKSAL,Ergüenal Serdar
International Ecology Symposium 2017: Kayseri, Turkey , <http://ecology2017.com/>
- 15 **Kaşmer Dağı Şanlıurfa Florası**
Akan. Hasan, Kaya. Ömer Faruk, Eker. İsmail, Cevheri, CenapSezen, Göksal
XVII Ulusal Biyoloji Kongresi, 5. Seksiyon Sözlü, Poster ve Serbest Bildiri Özetleri ,
- 16 **Orta Anadolu da Bulunan Soysallı ve Ovaçiftlik İki Sulak Alanın Rotiferlerinin Tür Zenginliği Dağılımı ve Habitat Seçimi Üzerine Bir Çalışma**
Kaya. Murat, Duman. Fatih, Altındağ. Ahmet, Sezen, Göksal
Ekoloji 2010 Sempozyumu ,
- 17 **Sarımsaklı Baraj Gölü Kayseri Fitoplanktonu ve Mevsimsel Değişimi**
Sezen. Göksal, Duman. Fatih, Obalı. Olcay, Kaya, Murat

- 17 Ulusal Su Günleri Sempozyumu ,
- 18 **Sarımsaklı Karasu Kayseri da Yetişen Typha angustifolia Bitkisi ve Bunları Çevreleyen Sedimentlerde Ağır Metal Tayini**
Duman. Fatih, Sezen. Göksal, Ahıska. Seyhan
I. Ulusal Limnoloji Çalıştayı ,
- 19 **Şeyh Abdurrahman Gölcüğü nün Bismil Diyarbakır Alg Florası ve Zooplankton Faunası**
SEZEN GÖKSAL,Çankaya Şihap,KAYA MURAT,DUMAN FATİH
VII. ULUSAL LİMNOLOJİ SEMPOZYUMU ,
- 20 **Türkiye den Kaydedilen Bazı Rotifer Türleri**
Altındağ. Ahmet, Kaya. Murat, Aydın. Didem, Sezen, GöksalDuman, Fatih
Ulusal Su Günleri ,
- 21 **Typha angustifoli Bitkisinin Ağır Metal Kirlenmesinin Biyomonitörü Olarak İncelenmesi**
Duman. Fatih, Aksoy. Ahmet, Sezen. Göksal
Ulusal Su Günleri Toplantısı II ,
- 22 **Zooplankton Fauna of Bozova District Coastal Region of Atatürk Dam Sanliurfa Turkey**
SEZEN GÖKSAL,KAYA İsmail,KAYA MURAT
2ND INTERNATIONAL CONGRESS ON APPLIED BIOLOGICAL SCIENCESICABS ,