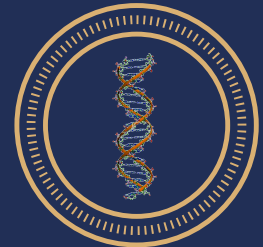


*Podgorica/Montenegro*

# ICABB 2018 CONGRESS



**2nd International Congress on  
Advances in Bioscience and  
Biotechnology**



## Program Schedule

**JUNE 26-30 2018**

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## PROGRAM OVERVIEW

### 26.Jun.18

Airport transfers (Only for BLUE and GREEN PARTICIPANTS ID HOLDERS)

### 27.Jun.18

08:00-09:00 Breakfast (Only for Blue and Green Package ID Holders)

08:00-09:30 Registrations

09:30-10:20 Opening Speech & Speech by Invited Speaker (Prof.Dr. Suat Dikel - Prof. Dr. Özcan Erel)

10:20-10:40 Coffee Break

10:40-12:20 Session 1

12:30-13:30 Lunch (Only for BLUE - GREEN - ORANGE PARTICIPANTS ID HOLDERS)

13:30-15:00 Session 2

15:10-15:30 Coffee Break

15:30-17:10 Session 3

17:10-17:30 Coffee Break

17:30-19:10 Session 4

19:30-20:30 Dinner in the Hotel Restaurant (Only for BLUE and GREEN PACKAGE ID HOLDERS)

### 28.Jun.18

08:00-09:00 Breakfast (Only for Blue and Green Package ID Holders)

09:30-10:30 Session 5

10:30-10:50 Coffee Break

10:50-12:20 Session 6

12:30-13:30 Lunch (Only for BLUE - GREEN - ORANGE PARTICIPANTS ID HOLDERS)

13:30-15:10 Session 7

15:10-15:30 Coffee Break

15:30-17:00 Session 8

17:10-17:30 Coffee Break

17:30-19:10 Session 9

20:00-22:00 Gala Dinner (Only for BLUE - GREEN - ORANGE PACKAGE ID HOLDERS) MEETING IN THE HOTEL LOBBY

### 29.Jun.18

#### Social Program Budva-Kotor Tours (Only for BLUE and ORANGE PACKAGE ID HOLDERS)

08:30 Departure from the Hotel

13:00 Lunch

19:00 Dinner

21:00 Departure to the Hotel

### 30.Jun.18

08:30 Breakfast (Only for Blue and Green Package ID Holders)

Airport transfers (Only for BLUE and GREEN PARTICIPANTS ID HOLDERS)

08:00	Registration
09:30	Opening Speech
09:40	Invited Speaker - <b>Prof. Dr. Suat Dikel</b>
10:00	Invited Speaker - <b>Prof. Dr. Özcan Erel</b>
10:20	Welcome Coctail
<b>ORAL PRESENTATIONS JUNE 27, 2018</b>	
in honour of Prof. Dr. Suat Dikel	
<b>SESSION I</b>	
<b>Chairman: Assoc. Prof. Dr. Levent Sangün</b>	
10:40	<b>419</b> - The effect of three different snood design on the catch per unit effort (CPUE) on Silver-cheeked toadfish ( <i>Lagocephalus sceleratus</i> ) fishing with longline - <b>Caner Enver Özyurt</b> , Hasan Ersönmez, Volkan Barış Kıyağa, Meltem Manaşırılı, Dursun Avşar.
10:50	<b>437</b> - The effects of the biochemical and physical properties of the baits ( <i>Lisa carinata</i> and <i>Chelon saliens</i> ) on the catching rate of bluefish - Caner Enver Özyurt, Ş. Surhan Tabakoğlu, Volkan Barış Kıyağa, Elif Tuğçe Aksun, <b>Gülsün Özyurt</b> .
11:00	<b>502</b> - Investigation of the effects of the dietary boric acid on some biochemical parameters of the Rainbow trout ( <i>Oncorhynchus mykiss</i> ) - <b>Mustafa Öz</b> , Tahir Kardeşahin, Neşe Hayat Aksoy, Burak Evren İnanan, Suat Dikel.
11:10	<b>541</b> - The effect of different seafood forms on the consumption structure in Adana province - <b>Levent Sangün</b> , Osman İnanç Güney, Çiler Sigeze
11:20	<b>409</b> - Labeo rohita As an alternative to Turkey's freshwater fish culture - <b>Esra Göçmen</b> , Suat DİKEL, İbrahim demirkale.
11:30	<b>459</b> - In vitro cytotoxic and genotoxic effects of newly synthesized boron ionic liquids - <b>Sibel Bayıl Oğuzkan</b> , Hasan Türkez, Bora karagül, Ümit çakır, Halil İbrahim uğraş.
11:40	<b>543</b> - The conditions for non-consumption of seafood: a case study in Adana province of turkey - <b>Levent Sangün</b> , Osman İnanç Güney, Yasemen Yanar.
11:50	<b>525</b> - The Biodiversity and Biomass Changes of the Aquatic Invertebrates in the Iskenderun Bay - Meltem Manaşırılı, Sinan Mavruk, Hacer Yeldan, Caner Enver Özyurt, <b>Dursun Avşar</b> .
12:00	<b>438</b> - The impact of the addition of fish protein isolate on the oxidative stability of microencapsulated anchovy fish oil ( <i>Engraulis encrasicolus</i> ) - <b>Gülsün Özyurt</b> , Mustafa Durmuş, Yılmaz Uçar, Ali Serhat Özkütük, Yeşim Özoğul.
12:10	<b>454</b> - Influence of dietary supplemental garlic ( <i>Allium sativum</i> ) on liver enzyme values of rainbow trout ( <i>Oncorhynchus mykiss</i> ) - <b>Esra Göçmen</b> , Suat dikel, Mustafa Öz, Sezen Özçelik, Fatih Süleyman Yabancı.
12:20	<b>503</b> - The effect of boric acid added into fish diet on the hematological parameters of the Rainbow trout ( <i>Oncorhynchus mykiss</i> ) - <b>Mustafa Öz</b> , Tahir Kardeşahin, Neşe Hayat Aksoy, Burak Evren İnanan, Suat Dikel.
12:30	<b>Lunch (Only for BLUE - GREEN - ORANGE PARTICIPANTS ID HOLDERS)</b>
<b>SESSION II</b>	
<b>Chairman: Prof. Dr. Suat Dikel</b>	
13:30	<b>441</b> - Effects of Garlic ( <i>Allium sativum</i> ) oral supplementation on some blood biochemical values of Rainbow trout ( <i>Oncorhynchus mykiss</i> ) - <b>Suat Dikel</b> , Mustafa Öz, Sezen Özçelik, Fatih Süleyman Yabancı.
13:40	<b>415</b> - Evaluation of Acute Phase Proteins and Some Cytokine Levels in Pneumonic Calves - <b>Süleyman Kozat</b> , Cumali Özkan, Ömer Akgül.
13:50	<b>410</b> - Effects on vegetable production of vermicompost usage - Fikret Yaşar, Özlem Üzal, Özlem Yaşar, Halide Tuğça, Rana Baytın.
14:00	<b>498</b> - Effects Of Dietary Garlic ( <i>Allium sativum</i> ) On Growth Performance Of Hybrid Tilapia Fingerling Under Greenhouse Conditions - <b>Alp Özgüven</b> , Suat Dikel.
14:10	<b>476</b> - Use of edible bioactive films in kashar cheese coating - <b>Seval Cing Yıldırım</b> , Fırat Ateş
14:20	<b>458</b> - Isolation of capsanoid and its analogues from pepper wastes - <b>Sibel Bayıl Oğuzkan</b> , Bora karagül, halil ibrahim uğraş.
14:30	<b>411</b> - The effects of ion accumulation and distribution of roots and levels of different nutrient solutions in curly leaf salad ( <i>Lactuca sativa</i> var. <i>crispa</i> ) grown in water culture- <b>Fikret Yaşar</b> , Özlem üzal, Özlem Yaşar, Halide Tuğça.
14:40	<b>416</b> - Prevalence of Enteric Pathogens in Van Province Calves with Diarrhea - <b>Süleyman Kozat</b>
14:50	<b>544</b> - The effects of seafood quality perception of consumers on the consumption structure in Adana - Osman İnanç Güney, Levent Sangün, Suat Dikel <b>Alp Özgüven</b>
15:00	<b>BREAK COFFEE / TEA Poster Session I (P1 to P15)</b>

<b>SESSION III</b>	
<b>Chairman: Prof. Dr. Şükrü Aslan</b>	
15:20	<b>487</b> - Determining cytotoxic effects of polyfluorinated 3-tert-butyl salicylaldehydes on TGP52 insulinoma cell line - <b>Faruk Süzergöz</b> , H. A. Zafer Sak, Veli T Kasumov.
15:30	<b>505</b> - Determination of serum Nesfatin levels in Healthy Rams - <b>Neşe Hayat Aksoy</b> .
15:40	<b>552</b> - Isolation and Identification of Rhizobium spp. from Sugar Beet under Ecological Conditions of Mus, Turkey - <b>Aziz Satana</b> , Fuat Aydın, Seçil Abay, Emre Karakaya.
15:50	<b>485</b> - Determining cytotoxic effects of fluorine beared 3-tert-butylsalicylaldehydes on lung carcinoma cell line - <b>H.A.Zafer Sak</b> , Faruk Süzergöz, Veli T Kasumov.
16:00	<b>436</b> - Effect of Nickel on Biological Heterotrophic Denitrification in Batch Units - <b>Şükrü Aslan</b> .
16:10	<b>508</b> - Optical nanobiosensors for food pathogen detection - <b>Leyla Nesrin Kalaycıoğlu</b> .
16:20	<b>456</b> - Investigation of 8- hydroxydeoxyguanosine (8-OHdG) levels as the marker of oxidative stress in Glial Tumors - <b>Seda Güleç Yılmaz</b> , Cumhuriyet Kaan Yalıtınk.
16:30	<b>511</b> - Research of serum Homocysteine values in healthy ewes - <b>Neşe Hayat Aksoy</b> .
16:40	<b>553</b> - Secondary Metabolites for Prunus spinosa L. in Ganos Mount, Tekirdag, Turkey - <b>Aziz Satana</b> .
16:50	<b>536</b> - Green synthesis silver nanoparticles using fruit of Viscum album L. - <b>Derviş Öztürk</b> - Video Presentation
<b>17:00</b>	<b>BREAK COFFEE / TEA Poster Session II (P16 to 30)</b>
<b>SESSION IV</b>	
<b>Chairman: Asst. Prof. Dr. Caner Öztürk</b>	
17:20	<b>449</b> - Determination Method of Volatile Aromatic Compounds of Grape Must by SPME/GC-MS - <b>Yalçın Güçer</b> , Ender Sinan Poyrazoğlu, Nevzat Artık.
17:30	<b>446</b> - Some properties of ayran fortified with black carrot powder - <b>Dilek Say</b> , İbrahim Başar Saydam, Nuray Güzeler.
17:40	<b>493</b> - Effect of Cutting Shape on Drying Characteristics of Zucchini in Fluidized Bed Drying Systems - <b>Elif Sena Kırmızıakaya</b> , İnci Çınar.
17:50	<b>445</b> - Theoretical structure analysis and DNA interaction of an anticancer molecule - <b>Sefa Çelik</b> , Funda Özkök, Sevim akyüz, Aysen E. Ozel.
18:00	<b>550</b> - Early Degradation Problem of Biodegradable Stents - <b>Gülşen Akdoğan</b> , Omer Burak İstanbullu.
18:10	<b>549</b> - Association Rule Mining from Gene Expression Data: An Application to Oral Cancer Cell Data - <b>Banu Soylu</b> , Sümeyye İlhan, Mine Fidaner.
18:20	<b>547</b> - A novel Approach for Identification of Food-borne Yeasts: Multi-Fragment Melting Analysis System (MFMAS) - <b>Zühal Kesmen</b> , Mine E. Büyükkiraz, Esra Özbekar, Fatma Özge Özkök, Mete Çelik.
18:30	<b>448</b> - The quality characteristics of probiotic yogurts containing dry plum at different ratios during storage - Nuray Güzeler, Kurban Yaşar, <b>Dilek Say</b> .
18:40	<b>447</b> - Structural and docking analysis with nicotinic acetylcholine receptor of thymopentin (Arg-Lys-Asp-Val-Tyr) - <b>Sefa Çelik</b> , Sevim Akyuz, Aysen E. Ozel.
<b>19:30</b>	<b>Dinner in the Hotel Restaurant (Only for BLUE - GREEN PARTICIPANTS ID HOLDERS)</b>

**ORAL PRESENTATIONS JUNE 28, 2018**

in honour of Prof. Dr. Özcan Erel

**SESSION V****Chairman: Prof. Dr. Özcan Erel**

09:00	<b>402</b> - Enzyme Mimic Aminoacid-Cu <sup>2+</sup> Hybrid Nanoflowers - <b>Nalan Özdemir</b> , Cevahir Altınkaynak, Merve Türk.
09:10	<b>483</b> - Theoretical Analysis of a novel 18F PET renal tracer, Re(CO) <sub>3</sub> [[18F]FEDA) - <b>Zeki Büyükmumcu</b> .
09:20	<b>494</b> - The Effect of MPTP and URB597 on Oxidative Stress and Behavior in Balb-C Mice - <b>Zafer Sezer</b> , Meltem Tanbay, Murat Kanbur, Gökhan Eraslan, Zeynep Soyer Sarıca.
09:30	<b>496</b> - Synthesis and Cytotoxic Activity of Coumarin-Thymol Derivatives - Belma Zengin Kurt, Gülşen Çelebi, Dilek Öztürk, <b>Fatih Sönmez</b> .
09:40	<b>497</b> - Synthesis and Anticholinesterase Activity of Tacrine-Carbamate Derivatives - Belma Zengin Kurt, Ozge Ozten, Fatih Sönmez.
09:50	<b>524</b> - Cloning and Recombinant Production of the Thermophilic Cytochrome P450 CYP119 - <b>Nur Başak Sürmeli</b> , Yaprak Aslantas.
10:00	<b>420</b> - Bone Marrow Derived Mesenchymal Stem Cells Alleviate Cisplatin Induced Neuropathic Pain In Rats - <b>Gülşay Sezer</b> .
10:10	<b>556</b> - A Novel Compound Calcium Fructoborate in the Cancer Therapy - <b>M.Ali Kışaçam</b> , Gonca OZAN, Enver OZAN, mehmet yaman, Penbe Sema Temizer Ozan
10:20	<b>514</b> - Synthesis of novel Schiff bases as potential antioxidant agents - <b>Fatih Sönmez</b> , Zuhâl güneşli, Belma Zengin Kurt, Isil Gazioglu, Mustafa Küçükislamoğlu.
10:30	<b>BREAK COFFEE / TEA Poster Session IV (P31 to P50)</b>

**SESSION VI****Chairman: Dr. Otilia Bobis**

10:50	<b>463</b> - Characterization of immunodominant E2 gene regions of local strains from BVDV infected cattle - <b>Zeynep Akkutay Yoldar</b> , B. Taylan Koç, Tuba Çiğdem Oğuzoğlu.
11:00	<b>527</b> - A statistical assessment study on Feline Infectious Peritonitis (FIP) and Feline Panleukopenia Virus (FPV) - <b>Tuba Çiğdem Oğuzoğlu</b> , Bahattin Taylan Koç, Zeynep Akkutay Yoldar, Onur Ulgenalp.
11:10	<b>480</b> - Effect of Morphine Combination with Paclitaxel in Triple Negative Breast Cancer Cell Line - <b>Gülşay Sezer</b> , Armağan Caner, Müge Ünal.
11:20	<b>482</b> - DFT Study of the Molecular Structure and Vibrational Analysis of Acadesine - Hatice An, Talat Özpozan, Zeki Büyükmumcu.
11:30	<b>453</b> - Modified rhizobia in bioremediation - <b>Zilia Vershinina</b> , Lilia Khakimova, Liana Sadikova.
11:40	<b>432</b> - Beehive products and their antioxidant and biotechnological potential - <b>Otilia Bobis</b> , Victorita Bonta, Daniel Dezmirean, Liviu Alexandru Marghitas.
11:50	<b>466</b> - Genes of expansins and XTHs enhance productivity and stress-tolerance of transgenic tobacco plants - <b>Elena Mikhaylova</b> , Kuluev Bulat Razyapovich, Berezhneva Zoya Alexandrovna.
12:00	<b>510</b> - Early differential diagnosis in Parkinsonism based on speech disorder analysis - <b>Khalid DAOUDI</b>
12:10	<b>467</b> - Endangered species Trapa L. can become a valuable food and pharmaceutical source through proper aquaculture - Alexander Artyukhin, <b>Elena Mikhaylova</b> , Bulat Kuluev
12:30	<b>Lunch (Only for BLUE - GREEN - ORANGE PARTICIPANTS ID HOLDERS)</b>

**SESSION VII****Chairman: Prof. Dr. Talat Özpozan**

13:30	<b>519</b> - Bioethanol production using pretreated waste wheat straw - <b>Meltem Sarioğlu</b> , Cansel Koç.
13:40	<b>481</b> - Investigation of the gene expression levels of NF-κB related genes IL-8, VEGF, Cox-2, MMP-2, and MMP-9 in gastric cancer tissue and non-tumorous tissue - <b>İbrahim Halil Yıldırım</b> , Abdullah Oğuz.
13:50	<b>512</b> - The effect of cyclodextrins and trehalose complex on ram semen cryopreservation - Muhammed Enes Inanc, Sukru Gungor, <b>Caner Öztürk</b> .
14:00	<b>484</b> - Usage of model plants to harness plant-endophytic bacteria interactions: A case study of Arabidopsis thaliana - <b>Özlem Akkaya</b> , Maria Batool, mine Gül Şeker.
14:10	<b>492</b> - Computer aided prediction of cxcr3 binding site - <b>Volkan Karacaoğlan</b> , Hakan Alıcı, Kadir Demir, Deniz Ceyhan.
14:20	<b>379</b> - Individual Custom Design and Production of Artificial Organs - İbrahim Temiz, <b>Sezgin Ersoy</b> .

14:30	<b>468</b> - Vibrational Spectroscopic Monitoring of Cobalt Phosphate Nanoflower Formation for Biomolecule Immobilization - <b>Talat Özpozan</b> , Hatice Arı, Cevahir Altınkaynak, Nalan Özdemir.
14:40	<b>499</b> - mRNA expression level of ADAMTS-8 and its regulation in peripheral blood mononuclear cells of patients with psoriasis and psoriatic arthritis - Mehmet Ali Tekin, Gulsum Pektanc, <b>Irmak İçen Taşkın</b> , Kemal Nas, Dilara Akcora-Yıldız.
14:50	<b>523</b> - The investigation of removal of toxic compound ( azo dye) from wastewater using nanomaterial - <b>Meltem Sarioğlu Cebeci</b> .
15:00	<b>396</b> - The Improving Potential of Biscuits Quality Produced with Quinoa Flour and Stevia-Based Preparation by Using HPMC and Inulin - <b>Emre Girtlioglu</b> , Halef Dizlek.
15:10	BREAK COFFEE / TEA
<b>SESSION VIII</b>	
<b>Chairman: Asst. Prof. Dr. Özlem Şahin</b>	
15:30	<b>478</b> - First Comparison Report of The Genetic Based Polymorphism in Leishmania infantum Genome Sequences of Turkish Strain and Reference Leishmania infantum JPCMS Strain - <b>Dilek Güldemir</b> , Serpil Nalbantoğlu.
15:40	<b>439</b> - Seroprevalence of Toxoplasma gondii, CMV, Rubella, HBV, HCV and HIV in patients admitted to a pregnancy outpatient clinic in a university hospital in Turkey, 2013-2017 - <b>Fatma Esenkaya Taşbent</b>
15:50	<b>403</b> - Understanding Antifungal Activity and Inhibition Mechanisms of Various Plant Derived Natural Compounds - <b>Hatice Büşra Konuk</b> , Bengü Ergüden.
16:00	<b>529</b> - Detection and characterization of BPV type from an infected cattle with papillomas on mammary gland - <b>Tuba Çiğdem Oğuzoğlu</b> , Bahattin Taylan Koç, Zeynep Akkutay-Yoldar, Seçkin Salar, Ayhan Baştan.
16:10	<b>500</b> - Association of SNP rs1042522 in TP53 gene with Premenopausal Breast Cancer in Turkish Population, <b>Irmak İçen Taşkın</b> , Mehmet Ali Tekin, Gulsum Pektanc, Omer Munzuroglu, Sevgi Irtegun-Kandemir.
16:20	<b>430</b> - Posterior layering of 18F-fluorodeoxyglucose in the bladder on positron emission tomography/computed tomography - <b>Özlem Şahin</b> .
16:30	<b>520</b> - Pesticide residues from different commodities - <b>Cafer Turgut</b> , Nalan Turgut, Didem Kazar Soydan.
16:40	<b>465</b> - A Novel Metod for detection of complex vertebral malformation, bovine leukocyte adhesion deficiency, BRACHYSPINA SYNDROME, Bovine Citrullinemia, deficiency of uridine monophosphate synthase and factor XI deficiency in cattle - <b>Zeynep Semen</b> , Vedat Karakaş.
16:50	<b>531</b> - Investigation of multiple viral infections in domestic dogs with diarrhoea - <b>Zeynep Akkutay Yoldar</b> .
17:00	<b>532</b> - Effect of additives on semen quality in rams - <b>Caner Öztürk</b> , Şükrü Güngör, Muhammet Enes İnanç.
17:10	<b>562</b> - The Effect of GnRH Application in Transition Period on Middle Anatolian Merino Sheep without Fertility in Season - Şükrü Dursun, <b>Caner Öztürk</b> , Gaye Bulut, Tahir Karaşahin, Mehmet Köse
17:20	<b>554</b> - Influence of ethanolic extract of propolis in maintaining the microbiological and sensory quality of rainbow trout fillet - <b>İlknur Uçak</b> .
17:30	<b>542</b> - Pine Bark Extract as Feed Additive; In Vitro Nutrient Digestibility and Rumen VFA - <b>Sema Yaman</b> , Engin Ünay, Pınar Özdemir.
17:40	<b>479</b> - Leishmania infantum-Whole Genome Sequencing: The First Study Since The Reference Genome - <b>Dilek Güldemir</b> , Serpil Nalbantoğlu
17:50	<b>563</b> - Serum 25 hydroxy vitamin D3 levels in dogs with visceral Leishmaniasis - Güzin Camkerten, Hasan Erdoğan, Mehmet Gültekin, Deniz Alıç Ural, Adnan Ayan, Serdar Paşa, Kerem Ural, İlker Camkerten
20:00	<b>Gala Dinner (Only for BLUE - GREEN - ORANGE PACKAGE ID HOLDERS) MEETING IN THE HOTEL LOBBY</b>

## POSTER PRESENTATIONS JUNE 27-28, 2018

P	Chairman: Asst. Prof. Dr. Güzin Camkerten
1	<b>374</b> - The ecologic importance of co-occurring viruses of <i>Emiliana huxleyi</i> in Marmara Sea - <b>Nüket Sivri</b> , Michael J. ALLEN
2	<b>375</b> - Effect of Biochar on Plant Growth in Heavy Metal Contaminated Soil - <b>Şükrü Aslan</b> , Ayman Alhmid
3	<b>382</b> - Rapid detection methods for listeria monocytogenes - <b>Pınar Şanlıbaba</b> , Yalçın Güçer
4	<b>383</b> - innovation perspective of detecting of foodborne pathogens: biosensors - <b>Pınar Şanlıbaba</b> , Yalçın Güçer
5	<b>384</b> - Biotechnological Approaches to Enhance Wine Aroma - <b>Yalçın Güçer</b> , Pınar Şanlıbaba, Ender Sinan Poyrazoğlu
6	<b>393</b> - Preparation and Analysis of Alginate-Dextran Based Controlled Release Fertilizers - <b>Azade Attar</b>
7	<b>394</b> - The Use of Taurine In The Aquatic Feed Industry - <b>Suat Dikel</b>
8	<b>395</b> - A Biochemical Factor that Significantly Disrupt the Wheat Quality: Insect Enzyme Salivary - <b>Halef Dizlek</b>
9	<b>401</b> - Preparation of Bentonite and Clay Based Controlled Release Fertilizers and Analysis by Ion-Selective Potentiometric Sensors - <b>Azade Attar</b> , İbrahim Isıldak
10	<b>406</b> - Bioactive Properties of <i>Myrtus communis</i> L. - <b>Ümit Ünal</b> , Aysun Sener
11	<b>407</b> - Determination of Thermal Inactivation Parameters of Pectin methylesterase from Alyanak apricot Ümit Ünal - <b>Aysun Sener</b>
12	<b>424</b> - Improvement of rheological properties of Fish ( <i>Oncorhynchus mykiss</i> ) Gelatin by Addition of Gellan Gum - <b>Deniz Damla Altan Kamer</b> , Oylum Simal Yılmaz, Tuncay Gumus.
13	<b>425</b> - The effect of Extraction Methods on Gelatin Production from Buffalo Leather and Determination of Rheological Properties of Buffalo Gelatin - Nuray Olcay Isik, <b>Deniz Damla Altan Kamer</b> , Tuncay Gumus.
14	<b>426</b> - Interesting structures of microorganisms that have big potential in biotechnological processes - <b>Ali Erbili Bodur</b> .
15	<b>427</b> - Biology and Technology of Caseins <b>Ali Erbili Bodur</b> .
16	<b>429</b> - Interactions between the lessepsian and the native fishes in the northeastern mediterranean - <b>Dursun Avşar</b> , Sinan Mavruk, Meltem Manaşırılı, Hacer Yeldan, Caner Enver Özyurt.
17	<b>431</b> - A molecular imaging method in the evaluation of oncology patients; positron emission tomography / computed tomography - <b>Özlem Şahin</b> , Buğra Kaya
18	<b>433</b> - Glutathione and malondialdehyde level at <i>Tulipa luanica</i> , <i>T. kosovarica</i> and <i>T. albanica</i> from different soil types in natural conditions - <b>Mirsade Osmani</b> , Metin Tuna, Isa R. Elezaj
19	<b>440</b> - Principle and cost analysis of MALDI-TOF MS microbial identification: an emerging and rapid technology - <b>Fatma Esenkaya Taşbent</b> , Metin Doğan.
20	<b>442</b> - Effect of Fishing Net Material on Size Selectivity - Devrim Selim Mısır Cemil Altuntaş, <b>Caner Enver Özyurt</b> , Murat Dağtekin, Nimet Selda Başçınar, Yaşar Genç, Murat Erbay, N. K. Kasapoğlu, G. B. Mısır.
21	<b>443</b> - Isolation of leuconostoc pseudomesenteroides in the lungs in simental cattle with pneumonia - Arif Kurtdede, Mehmet Kazım Borku, <b>İlker Camkerten</b>
22	<b>444</b> - Keratoconjunctivitis in sheep, environmental conditions, and the presence of pantoea agglomerans in conjunctival swap Arif Kurtdede, Mehmet Kazım Borku, <b>İlker Camkerten</b> , Osman Safa Terzi, Erdal Kara
23	<b>457</b> - Antioxidant and in vitro enzyme inhibitory effects of <i>Ornithogalum oligophyllum</i> - Tugba Yılmaz-Ozden, <b>Gozde Hasbal</b> , Mine Kocyyigit, Refiye Yanardag, Pinar Aksoy Sagirli, Gulsum Altıparmak Ulbegi, Ayşe Can.
24	<b>460</b> - The cytotoxic and apoptotic effects of <i>Thymus vulgaris</i> plant extracts on MDA-MB-231 breast cancer cell line - <b>Yasin Çelikkok</b> , Isıl Albeniz.
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