

ICNTC CONFERENCE

11th INTERNATIONAL CONFERENCE ON NEW TRENDS IN CHEMISTRY

CONFERENCE VENUE

ZAN HOTEL EUROPA BOLOGNA, ITALY

25 APRIL 2025 FRIDAY

MADRID MEETING ROOM

Welcome Speech / 09:00 – 09:10

Prof. Dr. Dolunay ŞAKAR / Conference Chair
Yıldız Technical University - Istanbul , Türkiye

Keynote Speech / 09:10 – 09:40

Prof. Dr. Julia LU
Toronto Metropolitan University, Canada

Speech Title: Artificial Intelligence (AI) in Chemistry in Higher Education

SESSION A (09:40 – 10:40)

SESSION CHAIR: Prof. Dr. Sevil YÜCEL

MADRID MEETING ROOM

09:40 – 10:00

PAPER TITLE : Catalytic Cycloaddition of Carbon Dioxide and Epoxides by Chloro-Iron and Cobalt Complexes with Functionalized Quadridentate Ligands: Structural Effect and DFT Calculation

AUTHOR(S) : **Adnan S. Abu-SURRAH**, Haitham H. Al-SA'DONI, Hamzeh M. ABDEL-HALIM, Khaleel I. ASSAF

10:00 – 10:20

PAPER TITLE : Determining the Tracer Performance of ZnFe₂O₄ Modified with Different Costing Agents for Magnetic Particle Imaging

AUTHOR(S) : Gülsüm ÇALIŞKAN, Muhammad IRFAN, **Nurcan DOGAN**

10:20 – 10:40

PAPER TITLE : Rational Protacs Design by Modelling the Ternary Complex Formation

AUTHOR(S) : **Tommaso D'ANGELI**, Massimo BARONI, Tommaso PALOMBA, Gabriele CRUCIANI

TEA & COFFEE BREAK 10:40 – 11:00

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SESSION B (11:00 – 12:40)

SESSION CHAIR: Prof. Dr. Nurcan DOĞAN

MADRID MEETING ROOM

11:00 – 11:20

PAPER TITLE : Production of 48S Bioactive Glasses Enriched with Various Metal Ions and Evaluation of Their Bioactivity Properties

AUTHOR(S) : **Sevil YÜCEL**, Gözde KELEŞ, Ali Can ÖZARSLAN, Cem ÖZEL, İlkay Turhan KARA, Mine KUCAK

11:20 – 11:40

PAPER TITLE : The Efficiency of Cadmium Extraction from Various Soil Types and Model Systems with the Selected Environmental Friendly Chelators

AUTHOR(S) : **Pawel MISKOWIEC**, Anna STREKALOVSKAYA

11:40 – 12:00

PAPER TITLE : Enhanced Ultrafiltration Membranes: Fabrication of Polysulfone Membranes with Functionalized TiO₂ Nanotubes for Superior Permeability and Fouling Resistance

AUTHOR(S) : **Ibrahim Hotan ALSOHAIMI**

12:00 – 12:20

PAPER TITLE : Development of the Injectable Bone Grafts

AUTHOR(S) : **Cem ÖZEL**, Ali Can ÖZARSLAN, Sevil YÜCEL

12:20 – 12:40

PAPER TITLE : Encapsulating Bergamot and Ginger Essential Oils in Binary Blends of Zein and Casein Polymers

AUTHOR(S) : Cansu NAYIR, **Yasar Andelib AYDIN**

LUNCH BREAK 12:40 – 13:20

13:30 Departure from Conference Venue for Florence Tour and Conference Dinner

23:30 Back to Hotel After Conference Dinner & Tour

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SESSION C (09:00 – 10:40)

SESSION CHAIR: Assoc. Prof. Dr. İlknur KÜÇÜK

MADRID MEETING ROOM

Session C & D are parallel sessions!

09:00 – 09:20

PAPER TITLE : Computational Evaluation of Cymenes: Substituent Group Effect,
Pharmacokinetics and Drug-likeness

AUTHOR(S) : **Goncagül SERDAROĞLU**

09:20 – 09:40

PAPER TITLE : Theoretical Examination of Paroxetine Hcl, the Active Ingredient of the Drug
Marketed As Paxil, Used in Antidepressant Treatment, Using the Dft Method

AUTHOR(S) : **Bahar EREN**, Yelda YALCIN GURKAN

09:40 – 10:00

PAPER TITLE : Synthesis and Characterization of Copper (II) Complex and Its Catalytic
Activity on C(sp³)-H Oxidation Reactions

AUTHOR(S) : **Yalçın KILIÇ**, İbrahim KANİ

10:00 – 10:20

PAPER TITLE : Investigation of the Degradation Reaction Kinetics of Cefalexin by Hydroxyl
Radical

AUTHOR(S) : **Seyda AYDOĞDU**, Arzu HATİPOĞLU

10:20 – 10:40

PAPER TITLE : Pesticides in Albanian Vegetable Farming: Challenges and Strategies for
Sustainable Agriculture

AUTHOR(S) : **Matilda LIKAJ**, Elda MARKU, Ridvana MEDIU, Jonida TAHIRAJ, Sonila SHEHU

TEA & COFFEE BREAK 10:40 – 11:00

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SESSION D (09:00 – 10:40)

SESSION CHAIR: Prof. Dr. Azmi Seyhun KIPÇAK

OSLO MEETING ROOM

Session C & D are parallel sessions!

09:00 – 09:20

PAPER TITLE : Challenges in Icp-ms Analysis of Elemental Impurities in Pharmaceutical Products: Methodological and Analytical Considerations

AUTHOR(S) : **Biljana BALABANOVA**

09:20 – 09:40

PAPER TITLE : Development of a High-performance Liquid Chromatography (hplc) Method for Coumarin Quantification in Medicinal Plants Via Soxhlet Extraction

AUTHOR(S) : Sinan ŞİMŞEK, **Emel AKYOL**, İlknur KÜÇÜK

09:40 – 10:00

PAPER TITLE : Hydrogen Production from Sodium Borohydride in Continuous Hydrolysis Systems: the Effect of Recirculation

AUTHOR(S) : Emine ÇİFTÇİ, Ayça TÜKENMEZ, Esra BALKANLI ÜNLÜ, **Halit Eren FİGEN**

10:00 – 10:20

PAPER TITLE : Valorisation of Polycationic Metals from Acid Mine Drainage for Sustainable Wastewater Treatment: a Circular Economy Approach

AUTHOR(S) : Khathutshelo Lilith MUEDI, Job Tatenda TENDENEDZAI, Vhahangwele MASINDI, Nils Hendrik HANEKLAUS, **Hendrik Gideon BRINK**

10:20 – 10:40

PAPER TITLE : Assessment of the Effects of Iron (III) Oxide Nanoparticles and Iron (III) Chloride on Glutathione Reductase Activities

AUTHOR(S) : **Hasan KARADAĞ**, Özge FIRAT

TEA & COFFEE BREAK 10:40 – 11:00

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SESSION E (11:00 – 12:40)

SESSION CHAIR: Prof. Dr. Aysel KANTÜRK FİGEN

MADRID MEETING ROOM

Session E & F are parallel sessions!

11:00 – 11:20

PAPER TITLE : Utilization of Inductively Coupled Plasma (ICP) in Monitoring and Analysis of Some Heavy Metals in Jordanian Dams

AUTHOR(S) : **Ayman A. ISSA**, Mohammad H. ZAHLAN

11:20 – 11:40

PAPER TITLE : Effect of Different Drying Technics on Drying Characteristics of Celeriac

AUTHOR(S) : Cansın KURT, **İlknur KÜÇÜK**, İbrahim DOYMAZ

11:40 – 12:00

PAPER TITLE : Life Cycle Assessment of Magnetic Carbon Based Adsorbant Synthesis

AUTHOR(S) : **Berfin Ekin ÜLGEN**, Zeynep TAŞ, Muhammed İberia AYDIN, Bilge COŞKUNER FİLİZ, Aysel KANTÜRK FİGEN

12:00 – 12:20

PAPER TITLE : Application of Gas Foaming Technique for Improving Porous Properties of Chitosan-polyvinyl Alcohol (cs-pva) Nanofiber Based Biodegradable Scaffolds

AUTHOR(S) : **Gizem ÖZDEMİR**, Demetnur ERKOYUNCU, Aysel KANTÜRK FİGEN

12:20 – 12:40

PAPER TITLE : Improved Biobutanol Recovery Through Mixed-matrix PvdF Membrane with Hydrophobic Maf-6 As Filler

AUTHOR(S) : Rüveyda ÖZDEMİR, **Derya ÜNLÜ**

LUNCH BREAK 12:40 – 13:20

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SESSION F (11:00 – 12:40)

SESSION CHAIR: Prof. Dr. Goncagül SERDAROĞLU

OSLO MEETING ROOM

Session E & F are parallel sessions!

11:00 – 11:20

PAPER TITLE : Blanching and Osmotic Dehydration Effects on Lyophilised Shrimp
AUTHOR(S) : Zehra Özden ÖZYALÇIN, **Azmi Seyhun KIPÇAK**

11:20 – 11:40

PAPER TITLE : Nanomaterial-modified Carbon Paste Electrode-based Biosensor for the Investigation of Apigenin in Real Samples
AUTHOR(S) : Said Nur KAYRAN, **Hasret SUBAK**

11:40 – 12:00

PAPER TITLE : Eucalyptol-based Liquid-liquid Microextraction Coupled with Gas Chromatography for the Determination of Phthalates in Bottled Water Samples
AUTHOR(S) : **Natalia JATKOWSKA**

12:00 – 12:20

PAPER TITLE : Synthesis, Characterization, and Usage of Graphitic Carbon Nitride (g-C₃N₄) Species in pH-Controlled Drug Delivery
AUTHOR(S) : **Ümran GÜNTER**, Esra Maltas ÇAĞIL, Talha KURU, Emre ASLAN, Imren HATAY PATIR

12:20 – 12:40

PAPER TITLE : A Novel Perspective on Lateral Flow Assays: Fluorescence Protein-peptide Aptamers
AUTHOR(S) : Canan ÖZYURT, Serap EVRAN, Burhan BORA, İnci ULUDAĞ ANIL, **Mustafa Kemal SEZGİNTÜRK**

LUNCH BREAK 12:40 – 13:20

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SESSION G (13:20 – 15:00)

SESSION CHAIR: Prof. Dr. Emel AKYOL

MADRID MEETING ROOM

Session G & H are parallel sessions!

13:20 – 13:40

PAPER TITLE : Evaluation of Smart Packaging Functions of Black Carrot Extract with Polysaccharide-based Films

AUTHOR(S) : **Özde İPSALALI**, Filiz UĞUR NİGİZ

13:40 – 14:00

PAPER TITLE : In Silico Insight on Hyaluronic Acid and Boron-hyaluronate

AUTHOR(S) : **Goncagül SERDAROĞLU**, Melda BOLAT, Dursun Ali KÖSE, Zekeriya ÖZTEMÜR, Nihat KARAKUŞ

14:00 – 14:20

PAPER TITLE : Infrared Drying of Aronia Berries: the Effect of Sustainable Pretreatments on Drying Behavior

AUTHOR(S) : Berfin SALIK, Ata TAN, **Ekin KIPÇAK**

14:20 – 14:40

PAPER TITLE :The Impact of Metal Industry Waste on the Agricultural Development and Yield Increase of Tea Plants

AUTHOR(S) : Burcu Didem ÇORBACIOĞLU, **İlknur KÜÇÜK**

14:40 – 15:00

PAPER TITLE :Synthesis, Characterization and Photocatalytic Performance Of Modified Cd_{0.7}Zn_{0.3}S

AUTHOR(S) : İbrahim KABA, **Özge KERKEZ KUYUMCU**

TEA & COFFEE BREAK 15:00 – 15:30

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SESSION H (13:20 – 15:00)

SESSION CHAIR: Assoc. Prof. Dr. Halit Eren FİGEN

OSLO MEETING ROOM

Session G & H are parallel sessions!

13:20 – 13:40

PAPER TITLE : Evaluation of Different Fillers on Glass Fiber Reinforced Polymer Composites for the Automotive Industry

AUTHOR(S) : **Miray ÖZBAKIŞ**, Pınar TERZİOĞLU

13:40 – 14:00

PAPER TITLE : Mechanical Performance of Glass Fiber / Polyester Composites Containing Biofiller for the Automotive Applications

AUTHOR(S) : Miray ÖZBAKIŞ, **Pınar TERZİOĞLU**

14:00 – 14:20

PAPER TITLE : Obtaining Valuable Components from Various Citrus Product Wastes by Different Extraction Methods

AUTHOR(S) : **Deniz UYGUNÖZ**, Gamzenur ÇİFÇİ, Özgür Ozan DEMİRCİ, Emek MÖRÖYDOR DERUN

14:20 – 14:40

PAPER TITLE : Fabrication and Filtration of Arabic Gum Doped Electrospun PLA Membrane for Rejection of Gray Water Pollutants

AUTHOR(S) : **Seniyecan KAHRAMAN**, Ayşenur KATIRCI, Filiz UĞUR NİGİZ

14:40 – 15:00

PAPER TITLE : Green Tea-boron Nitrite Incorporated Pumpkin Pectin-alginate Food Packaging Film Preparation and Characterization

AUTHOR(S) : **Özde İPSALALI**, Filiz UĞUR NİGİZ

TEA & COFFEE BREAK 15:00 – 15:30

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SESSION I (15:30 – 17:10)

SESSION CHAIR: Assoc. Prof. Dr. Pınar TERZİOĞLU

MADRID MEETING ROOM

Session I & J are parallel sessions!

15:30 – 15:50

PAPER TITLE : The Effect of Modifiers on the Microstructure of Road Bitumen and Strength of Asphalt Concrete

AUTHOR(S) : **Yuliya BYZOVA**, Antonina Dyuryagina, Kirill Ostrovnoy, Tatyana Shirina

15:50 – 16:10

PAPER TITLE : Electrospun CuMOF/PLA Nanofibers as Biodegradable Antibacterial Membranes for Biomedical Applications

AUTHOR(S) : **Bilge Nur MEKTEPLİ**, Dilek DALGAKIRAN, Sennur DENİZ

16:10 – 16:30

PAPER TITLE : Development of L-asparaginase-enzyme Immobilized Cu(ii)-nanoparticles and Characterization of Binding Process Via Spr Sensor

AUTHOR(S) : **Monireh BAKHSHPOUR-YÜCEL**, Kübra KAYA, Samir Abbas Ali NOMA, Bilgen OSMAN

16:30 – 16:50

PAPER TITLE : Anticancer Drug Release from Graphene Oxide/bacterial Celluloses

AUTHOR(S) : **Melike KÜÇÜK**, Monireh BAKHSHPOUR-YÜCEL, Sine ÖZMEN TOĞAY, Emel T AMAHKAR IRMAK, Elif TÜMAY ÖZER, Bilgen OSMAN

16:50 – 17:10

PAPER TITLE : NiCo₂O₄/S,N-Codoped Graphene Oxide/Nafion/GCE Nanocomposite Electrode Material for Energy Storage Applications

AUTHOR(S) : **Nilüfer KOÇYİĞİT**, Melih Beşir ARVAS

TEA & COFFEE BREAK 17:10 – 17:45

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SESSION J (15:30 – 17:30)

SESSION CHAIR: Asst.Prof.Dr.Ekin KIPÇAK

PARIS MEETING ROOM

Session I & J are parallel sessions!

15:30 – 15:50

PAPER TITLE : Investigating the Properties of Recycled and Virgin Poly (ethylene terephthalate) Textured Yarns: Effect of Different Blending Ratios

AUTHOR(S) : **Simay ÖZBAKIŞ**, Ayça AYDIN, Pınar TERZİOĞLU

15:50 – 16:10

PAPER TITLE : Freeze Drying of Squid: A Study to Investigate the Effect of Different Pre-Treatments

AUTHOR(S) : **Zehra Özden ÖZYALÇIN**, Azmi Seyhun KIPÇAK

16:10 – 16:30

PAPER TITLE : Drug Analysis With Molecularly Imprinted Polymers From Ion Pair Complexes

AUTHOR(S) : **Ayşegül GÖLCÜ**

16:30 – 16:50

PAPER TITLE : Investigation of Metal Organic Framework Based Electrodes for Flow Capacitive Deionization Systems

AUTHOR(S) : Eren ÖZBAY, Ali Furkan ALBORA, Sadullah ÖZTÜRK, Arif KÖSEMEN, **Şahika Sena BAYAZIT**

16:50 – 17:10

PAPER TITLE : Development and Validation of HPLC Method Using Multivariate Optimization for the Simultaneous Determination of Niflumic Acid and Its Impurities

AUTHOR(S) : **Evridiki PİNGO**, Bürge AŞÇI

17:10 – 17:30

PAPER TITLE : Spectrophotometric Kinetic Assessment of Ruthenium (III) Catalyzed Oxidation of Aspirin by Hexacyanoferrate (III) in Alkaline Medium - A Mechanistic Pathway

AUTHOR(S) : Beena GUPTA, **Riya SAILANI**

TEA & COFFEE BREAK 17:30 – 17:45

26 APRIL 2025 SATURDAY

POSTER SESSION K (17:45 – 18:30)

SESSION CHAIRS: Prof. Dr. Julia LU, Prof. Dr. Sevil YÜCEL, Prof. Dr. Ayşegül GÖLCÜ

OSLO MEETING ROOM

Session K & L are parallel sessions!

PAPER TITLE : A New SPE Method Based on Polymeric Sorbent for the Determination of Organophosphorus Pesticides

AUTHOR(S) : **Gülfere ARSLAN**, Melike KÜÇÜK, Bilgen OSMAN, Elif TÜMAY ÖZER

PAPER TITLE : Development of Carbon Electrodes for Capacitive Deionization (cdi) Process

AUTHOR(S) : **Demet AÇIKGÜL**, Dilek DURANOĞLU DİNÇER

PAPER TITLE : New Environmentally Friendly Approach to Speciation Analysis of Selenium in Environmental Waters

AUTHOR(S) : **Malgorzata GRABARCZYK**, Cecylia WARDAK, Marzena FIALEK, Edyta WLAZLOWSKA

PAPER TITLE : Photocatalytic Degradation of Methylene Blue by Using Magnetic Photocatalyst

AUTHOR(S) : **Zeliha Betül KOL**, Dilek DURANOĞLU DİNÇER

PAPER TITLE : Removal of Oncology Group Epirubicin and Methotrexate Drugs from Wastewater by Dft Method

AUTHOR(S) : Mustafa Ernur BİLTEKİN, Burak GÜRKAN, **Yelda YALÇIN GÜRKAN**

PAPER TITLE : Synthesis of Hard Carbon from Different Biomass Sources As Electrode Material for Energy Storage Systems

AUTHOR(S) : **Derya ALTINTAŞ**, Yüksel BAYRAM, Murat ATEŞ, Ozan YÖRÜK

PAPER TITLE : Unlocking Soil Health: Carbon Determination in Agricultural Soils

AUTHOR(S) : **Biljana BALABANOVA**, V. ILIEVA, S. MITREV, K. PANEV, I. DONEV, A. PIPEREVSKI

PAPER TITLE : CO₂ As A Building Block In The Synthesis Of Steroidal Oxazolidinones

AUTHOR(S) : **David ISPAN**, Aron KÜZDÖ, Reka GECSE, Rita SKODA-FÖLDES

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PAPER TITLE : New Methoxy And Hydroxy Substituted Pyridyl Benzamides As Potential Ph Sensors

AUTHOR(S) : **Antonija MAMIC**, Robert VIANELLO, Kristina BUTKOVIC, Iva KULUSIC and Marijana HRANJEC

PAPER TITLE : The Effect of Alkali Pretreatments on the Drying Kinetics Of Blueberries

AUTHOR(S) : Beril GÜNORAL, Buse BEŞİKCİ, **Ekin KIPÇAK**

PAPER TITLE : Synthesis and Spectroscopic Investigation of Host-Guest Interactions in Ferrocenylpyrimidines

AUTHOR(S) : **Mark VARADI**, Matyas J. GAZSI, Rita SKODA-FÖLDES

PAPER TITLE : Preparation of 2-Oxazolidinone Derivatives Using Carbon Dioxide as C1 Building Block in Ionic Liquid Solvent

AUTHOR(S) : **Donat Adrian GACOV**, Rita SKODA-FÖLDES

PAPER TITLE : Capillary Electrophoresis and Chemometrics

AUTHOR(S) : Andreas ZEMANN

PAPER TITLE : Development and Validation of a RP-HPLC Method for Simultaneous Determination of Chlorhexidine Gluconate, Benzydamine Hydrochloride, and Cetylpyridinium Chloride

AUTHOR(S) : Gülşah ÇEBİ, **Evridiki PİNGO**, Bürge AŞÇI

PAPER TITLE : "Computational Study of Natural Substances in the Active Principles of Drugs: Reaction Between Berberine and Cisplatin – DFT and QSAR Investigations"

AUTHOR(S) : **BENSIRADJ Nour El Houda**, KARICHE Sihem, TIDJANI-RAHMOUNI Nabila

26 APRIL 2025 SATURDAY

POSTER SESSION L (17:45 – 18:30)

SESSION CHAIR: Prof.Dr. Adnan S. Abu-SURRAH, Prof.Dr.Emel AKYOL,
Assoc.Prof.Dr.İlknur KÜÇÜK

MADRID MEETING ROOM

Session K & L are parallel sessions!

PAPER TITLE : Farma-bant: Obtaining a Wound Covering Membrane from Calendula
Officinalis, Centella Asiatica and Carthamus Tinctorius Plant Extract Mixtures

AUTHOR(S) : **Merve Duru EVCİMEN**, Öznur YAŞA ŞAHİN

PAPER TITLE : An Overview on Chemical Profile of Salvia Officinalis Population from Llogara
Mountain Area, South Albania

AUTHOR(S) : **Jonida SALIHILA**, Edvina ÇIPI, Aida DAMA, Kleva SHPATI, Aurora NAPUCE,
Aurel NURO

PAPER TITLE :Calculation of Electronic Properties of Adrenaline, Dopamine, Melatonin, and
Serotonin Using Dft

AUTHOR(S) :Barış KOÇANA, Şeyda AYDOĞDU, **Arzu HATİPOĞLU**

PAPER TITLE :Cucurbit[10]uril Binding of Heteroleptic Iridium(iii) Complexes : Synthesis and
Photophysical Characterization

AUTHOR(S) :**Lubna ALRAWASHDEH**, Khaleel I. ASSAF, Shoruq MARABEH, Lynne WALLACE,
Anthony DAY

PAPER TITLE :Determination of Fatty Acid Composition of Some Plant Oils and Solid Soap
Production with These Oils

AUTHOR'S :**Temine SABUDAK**, Elif OZCAN

PAPER TITLE : Modification of Some Bioorganic Products with Organosilicon Compounds
for Use in Industrial Production

AUTHOR'S : **Lali TABATADZE**, Darejan IREMASHVILI, Qetevan EBRALIDZE, Irine
BOTCHORISHVILI, Natia SHENGELIA

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PAPER TITLE : New Trends in Design of Potentiometric Sensors

AUTHOR(S) : **Cecylia WARDAK**, K. MORAWSKA, M. GRABARCZYK

PAPER TITLE : The Inhibitory Effect of Hicaz Pomegranate Peel Extract on Enzymatic Browning in Potatoes: a Natural Solution

AUTHOR(S) : **Hatice PALÜZAR**, Şebnem MUTLU, Aysen SUEKİNCİ YILMAZ, Şebnem SELEN İŞBİLİR

PAPER TITLE : Ring Opening Copolymerization of Exoxides with CO₂ and Organic Anhydrides Promoted by Dinuclear [OSSO]-type Metal Complexes

AUTHOR(S) : **Fatemeh NIKNAM**

PAPER TITLE : Synthesis and Biological Activity of New Benzoxazole Iminocoumarines As pH Sensors

AUTHOR(S) : **Marina GALIC**, Robert VIANELLO, Leentje PERSONS, Dirk DAELEMANS, Mihailo BANJANAC, Tea BRUKETA, Ela GASPARIC and Marijana HRANJEC

PAPER TITLE : Synthetic Flavonoid BrCl-flav-an Alternative Solution to Combat ESKAPE Pathogens

AUTHOR(S) : **Laura Gabriella SARBU**

PAPER TITLE : Dibenzofuran and Dihydrobenzodioxin-Based Hosts for Improved Stability Blue TADF OLEDs

AUTHOR(S) : **Eigirdas SKUODIS**, Goda GRYBAUSKAITE, Kristupas BAGDONAS, Domantas BERENIS, Dovydas BANEVICIUS, Gediminas KREIZA, Karolis KAZLAUSKAS

PAPER TITLE : Design of an Electrochemical Biosensing Platform Based on Metal-Doped Carbon Quantum Dots for Detecting Gastric Cancer-Related Genes

AUTHORS : **Dilek ÖZTÜRK**, Mahmut DURMUŞ

PAPER TITLE : The Cytotoxic Properties of Some Tricyclic 1,3-Dithiolium Flavonoids

AUTHORS : **Mihail Lucian BIRSA**

PAPER TITLE : Adsorption Investigation of Disperse Orange 30 Dye on H₂SO₄ Functionalized Activated Carbon

AUTHOR(S) : Kübra TOPAÇ, Hüsnü Kemal GÜRAKIN, **Dolunay ŞAKAR**

PAPER TITLE : Kinetic Studies of Disperse Orange 30 Dye Removal via H₂SO₄-Activated Scrap Tyre Particles

AUTHOR(S) : Sinem KARAGÖZ, Hüsnü Kemal GÜRAKIN, **Dolunay ŞAKAR**

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SOCIAL PROGRAM