



4th ORGANIC CHEMISTRY CONGRESS

WITH INTERNATIONAL PARTICIPATION

04-07 OCTOBER 2018 **SİDE / ANTALYA-TR**

Organized By



OrgChemTR-4

C o n g r e s s A g e n d a

4th Organic Chemistry Congress



SCIENTIFIC PROGRAM

October 03, 2018 / Wednesday				
13:00	Opening of the registration desk			Side Star Elegance Hotel
October 04, 2018 / Thursday				
09.00	Opening of the registration desk			Side Star Elegance Hotel
14.40-15.10	Welcome cocktail			Fuaye area
15.10-15.30	Opening remarks			Aspendos
Session 1	NO	ID	Chair: Cihangir TANYELİ	Aspendos
15.30-16.15	IS-1	171	Gold-Catalyzed and NaH-Supported Cyclization Reactions of O- and N-Propargylated Pyrrole, Indole, and Benzene Derivatives Metin BALCI	
16.15-17.00	IS-2	168	Towards Information Processing Therapeutic Agents Engin Umut AKKAYA	
17.00-17.30	Coffee break			
Session 2	Chairs: Murat ÇAKICI, Salih ÖZÇUBUKÇU			Aspendos
	Chairs: Murat ÇELİK, Ramazan GÜP			Mimosa
	Chairs: Nermin ŞİMŞEK KUŞ, Gönül YENİLMEZ ÇİFTÇİ			Melissa
	Chairs: Akın AKDAĞ, Nurettin MENGEŞ			Magnoli
17.30-19.00	Short oral communication			
19.00-21.00	Dinner & Free time (Hotel restaurant)			



October 05, 2018 / Friday

Session 3	NO	ID	Chair: Özdemir DOĞAN	Aspendos
09.00-09.45	IS-3	172	Development of New Hypervalent Iodine Reagents Viktor ZHDANKIN	
09.45-10.30	IS-4	240	Recent Developments in Photoredox Catalysis and Dual Catalysis Louis FENSTERBANK	
10.30-11.00	Coffee break			
Session 4	NO	ID	Chair: Rodney FERNANDES	Aspendos
11.00-11.45	IS-5	288	Reaction and Synthesis of Nitrogen-Containing Compounds Helene LEBEL	
11.45-12.00	OP-1	39	Aza-Nazarov Cyclization Reactions via Anion-Binding Catalysis Yunus Emre TÜRKMEN	
12.00-12.15	OP-2	42	Late-stage Cyclopropane Ring Cleavage Strategy in the Synthesis of Bioactive Tetrapeptides – Inhibitors of Histone Deacetylase Gábor Zoltán ELEK	
12.15-12.30	OP-3	73	Multicolor Xanthene Derivatives for Fluorescence Imaging of Copper in Living Cells Safacan KÖLEMEN	
12.30-14.00	Lunch			
Session 5	NO	ID	Chair: Levent ARTOK	Aspendos
14.00-14.45	IS-6	38	Electrification of Synthesis and Advances in Flow Chemistry Thomas WIRTH	
14.45-15.30	IS-7	300	Stereoselective Synthesis of 2-Oxindole Based Heterocycle Precursors Cihangir TANYELİ	
15.30-16.00	Coffee break			

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Session 6	NO	ID	Chair: Metin ZORA	Aspendos
16.00-16.45	IS-8	277	N-Heterocyclic Carbene Complexes in Organic Synthesis Ismail ÖZDEMİR	
16.45-17.00	OP-4	67	Biradicals, Excited States and the Multireference Problem: Is It Possible to have a Straightforward Solution? Uğur BOZKAYA	
17.00-17.15	OP-5	191	The Mechanism of the Boron-mediated C-C Coupling Reaction Using the Artificial Force Induced Reaction Method Cihan ÖZEN	
17.15-17.30	OP-6	89	Benzotriazole-Mediated Synthesis of Peptide Conjugates Incorporating Sulfonamide, Coumarin, Quinoline, Benzimidazole and Benzothiazole Derivatives Hasan KÜÇÜKBAY	
17.30-17.45	OP-7	85	Synthesis of a New Heterocyclic Skeleton: Dipyrrole-Diazepine Yasin ÇETINKAYA	
17.45-18.00	Coffee break			
Session 7	Chairs: Sultan GİRAY, Yunus KARA			Aspendos
18.00-19.30	Posters of Short Oral Presenters (Please wait for your poster during all session)			
19.30-21.00	Dinner & Free time (Hotel restaurant)			
October 06, 2018 / Saturday				
Session 8	NO	ID	Chair: Şaron ÇATAK	Aspendos
09.00-09.45	IS-9	112	Dötz Benzannulation to Cyclopentannulation of Fischer Carbenes in Organic Synthesis Rodney FERNANDES	
09.45-10.30	IS-10	270	Keteniminium Chemistry: A Useful Tool for the Synthesis of Small Rings and Aromatic Derivatives Amandine KOLLETH KRIEGER	
10.30-11.00	Coffee break			



Session 9	NO	ID	Chair: Hamdullah KILIÇ	Aspendos
11.00-11.45	IS-11	169	From Natural Products to Organic Diversity: Dearomatisation and Spirocycle Synthesis Richard J. K. TAYLOR	
11.45-12.00	OP-8	118	Oxidation of 3-Bromoalkylfurans: Synthesis of Heterocyclic Compounds Bearing Tunable Functional Groups Ramazan ALTUNDAS	
12.00-12.15	OP-9	75	Serendipitous Formation of Tetraaryl-3a,6a-dihydrooxazolo[5,4-d]oxazoles Alan AITKEN	
12.15-12.30	OP-10	170	Quest for Asymmetric Kulinkovich Cyclopropanation: From the Reaction Mechanism Towards Enhanced Enantioselectivity Dzmitry KANANOVICH	
12.30-14.00	Lunch			
Session 10	NO	ID	Chair: Ömer ZAIİM	Aspendos
14.00-14.45	IS-12	242	Synthetic Explorations in Small-ring Azaheterocyclic Chemistry Matthias D'HOOGHE	
14.45-15.30	IS-13	258	Metal-Mediated Reactions of Alkenyl Oxirane Systems Levent ARTOK	
15.30-16.00	Coffee break			
Session 11	NO	ID	Chair: Alan AITKEN	Aspendos
16.00-16.45	IS-14	255	Understanding Chemical Reactivity using Computational Tools Şaron ÇATAK	
16.45-17.00	OP-11	215	Application of Chiral cis-DACH Organocatalysts for Asymmetric Reactions: Organocatalytic Kinetic Resolution of Oxazinones and Michael Reaction Serap MERT	
17.00-17.15	OP-12	179	Synthesis of Urea Containing Helical Polymers Akin AKDAG	
17.15-17.30	OP-13	285	Unknown Imidazole Fused Heterobicyclic Compounds via Alkyne Cyclization Nurettin MENGEŞ	

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17.30-17.45	OP-14	59	Comparative Studies of the Electrochemical and Antibacterial Activities of Some Heterocyclic Compounds Derived from Tetrazole, Triazole, and the Pyrazole Anouar ALAMI
17.45-18.00	Coffee break		
Session 12	Chairs: Ebru METE, Nurhan KİSHALI, Abdullah MENZEK, Yasemin ÜNVER		Aspendos
18.00-19.30	Poster session (Please wait for your poster during all session)		
19.30-21.00	Dinner & Free time (Hotel restaurant)		
October 07, 2018 / Sunday			
Session 13	NO	ID	Chair: Yunus Emre TÜRKMEN Aspendos
09.00-09.45	IS-15	271	Traveling Terpenoid Chemical Space with a Heterocyclic Cation Johan WINNE
09.45-10.30	IS-16	165	An Odyssey of 1,8-Diketone Ring Formation Reactions Turan ÖZTÜRK
10.30-11.00	Coffee break		
Session 14	NO	ID	Chair: Hasan KÜÇÜKBAY Aspendos
11.00-11.45	IS-17	204	Catalytic Olefin Metathesis for Research and Industry Karol GRELA
11.45-12.00	OP-15	291	Targeting the NFκB/IκBα Complex via Fragment-Based E-Pharmacophore Virtual Screening and Binary QSAR Models Serdar DURDAĞI
12.00-12.15	OP-16	40	Synthesis to Deliver Small Molecules for Biological Research Kamal KUMAR
12.15-12.30	OP-17	135	Photophysical Outcomes of Absorption Spectrum Overlap in Oxygen Bridged BODIPY Dyads Efdal TEKNİKEL
12.30-14.00	Lunch & Free time (Hotel restaurant)		



Session 15	NO	ID	Chair: Ramazan ALTUNDAŞ	Aspendos
14.00-14.45	IS-18	243	Phosphoric Acid-Catalyzed, Enantioselective Transformations of H-Bonded <i>ortho</i> -Quinone Methides and <i>ortho</i> -Quinone Methide Imines Christoph SCHNEIDER	
14.45-15.30	IS-19	248	Well-defined Low Valent Cobalt Complexes: From Bond Activations to Nanoparticles Marc PETIT	
15.30-16.00	Coffee break			
Session 16	NO	ID	Chair: Turan ÖZTÜRK	Aspendos
16.00-16.45	IS-20	239	Novel Approaches Towards Azoles and Fused Nitrogen Heterocycles Mikhail KUZNETCOV	
16.45-17.00	OP-18	110	Heavy Atom Free Triplet Photosensitizers Bearing Fullerene Ezel ÖZTÜRK	
17.00-17.15	OP-19	188	L-Tyr(tBu)-OH: An Outstanding Low Molecular Weight Organogelator Salih ÖZÇUBUKÇU	
17.15-17.30	OP-20	237	A New Protocol for the Synthesis of 4-Hydroxyquinoline-2,3-dicarboxylates Utilizing <i>N</i> -(2-Aminobenzoyl) benzotriazoles İlhami ÇELİK	
17.30-17.45	OP-21	298	Regioselective Synthesis of Cyclopentenone Boronic Acid Derivatives Through Copper(I)-Mediated Cyclization Ghassan ALBARGHOUTI	
18.10-18.30	Closing & Assessment			
19.00-21.00	Dinner & Free time (Hotel restaurant)			

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SHORT ORAL PRESENTATION

October 04, 2018 / Thursday (17.30-19.30)

Session 2A	NO	ID	Chairs: Murat ÇAKICI, Salih ÖZÇUBUKÇU	Aspendos
17.30-17.35	OP-22	228	Synthesis of Novel β -aminocarbonyl Compounds and Determination Their Inhibition Effects on Some Metabolic Enzymes Abdullah BIÇER	
17.35-17.40	OP-23	229	Synthesis of New Bis-sulfide Compounds and Testing of Enzyme Activities Abdullah BIÇER	
17.40-17.45	OP-24	245	Synthesis and Reactions of Ethyl 2-(3,4 dimethoxyphenyl) cyclopropanecarboxylate (1) Abdullah MENZEK	
17.45-17.50	OP-25	138	Synthesis, Structural Characterization and Catalytic Properties of New NO Type Pd(II) Metal Complexes Ayşe İNAN	
17.50-17.55	OP-26	136	Synthesis, Structural Characterization and Catalytic Properties of New Azo-Azometin Pd(II) Metal Complexes Ali Burak SÜNBÜL	
17.55-18.00	OP-27	259	Synthesis and Anticancer Activity of Dimer Containing Ergosterol Ali Osman KARATAVUK	
18.00-18.05	OP-28	132	Iron(III)-Mediated Regioselective Cleavage of Conjugated Terminal Olefins to α,β -Unsaturated Aldehydes Amit BHOWMIK	
18.05-18.10	OP-29	133	Development of Menthane-Based Dimeric Bis- π -Allylpalladium Catalysts: Asymmetric Allylation of Imines Amit KUMAR JHA	
18.10-18.15	OP-30	68	Triflat Catalyzed One-pot Synthesis of Benzo[b]xanthenes Derivatives Begüm PEKTAŞ	
18.15-18.20	OP-31	4	Theoretical Insights on the C-C Bond Reductive Elimination from Co(III) Center Bilal KHAN	



18.20-18.25	OP-32	278	Direct Reductive Amination of Aldehydes with Nitroarenes Using Formic Acid as the Hydrogen Source and Mesoporous Graphitic Carbon Nitride Supported AgPd Alloy Nanoparticles as the Catalyst Bilal NIŞANCI
18.25-18.30	OP-33	306	Effect of Ultrasound on Hydrogenation Reactions Using Ni-Al Alloy in Water as Solvent and Hydrogen Source Bilal NIŞANCI
18.30-18.35	OP-34	113	Synthesis, Structural Characterization, Biological Screening and Electrochemical Studies of Salen-Based Transition Metal Complexes Bouchra ES-SOUNNI
18.35-18.40	OP-35	108	Development of New Methods for the High Efficiency of Benzoxazole Derivatives Burak KUZU
18.40-18.45	OP-36	123	Synthesis of Imidazo [1,2-a] pyrazine Compounds on Metal Catalyzed Alkyl Cyclization and Investigating Their Diels-Alder Reactions Burak KUZU
18.45-18.50	OP-37	235	Investigation of Spectroscopic, Theoretical and Molecular Docking of Pyrimidine-Morpholine Based Schiff Base Ligand and Its Metal Complexes Burak TÜZÜN
18.50-18.55	OP-38	236	Investigation of Spectroscopic, Theoretical and Molecular Docking of Benzothiazole and Its Metal Complexes Burak TÜZÜN
18.55-19.00	OP-39	281	SrTiO ₃ -Supported NiPd Alloy Nanoparticles: A Novel and Highly Efficient Heterogeneous Catalyst for the Transfer Hydrogenation of Nitroarenes Buse SÜNDÜ
19.00-19.05	OP-40	250	Continuous Flow Synthesis of Novel 1H-benzo[f]indazole-4,9-diones Cevher ALTUĞ
19.05-19.10	OP-41	45	Synthesis of New Acrylonitrile Derivatives and Their Photovoltaic Properties Çiğdem YÖRÜR GÖRECI
19.10-19.15	OP-42	190	Synthesis of Novel Perylene Di- and Tetraesters Demet DEMİRCİ GÜLTEKİN

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Session 2B	NO	ID	Chairs: Murat ÇELİK, Ramazan GÜP	Mimosa
17.30-17.35	OP-43	149	New Reaction Medias for the Synthesis of Polysubstituted Pyrrole Compounds Dilek AKBAŞLAR	
17.35-17.40	OP-44	262	Removal of Heavy Metal Ion Using Biomaterials Dounia AZZOUNI	
17.40-17.45	OP-45	299	Crystal Structure of (E,E)-1,3-bis(4-fluorobenzylidene)-indan-2-one Ebru METE	
17.45-17.50	OP-46	14	Axially Aliphatic, Aromatic Group Substituted Silicon Phthalocyanines and Their Electrochemistry Ece Tuğba SAKA	
17.50-17.55	OP-47	91	Derivation of Chalcones and Its Synthetic Applications Elif AKIN KAZANCIOĞLU	
17.55-18.00	OP-48	152	Synthesis of New Heterocycle Compounds Which May Be Anticancer Agent and Glycogen Kinase-3 β Inhibitors Elif Basak ERSOY	
18.00-18.05	OP-49	192	Synthesis and Molecular Modeling Studies of Flurbiprofen-Based 1,2,4-Triazole Derivatives Elif YILMAZ	
18.05-18.10	OP-50	222	Efficient Synthesis of Diaminocyclooctane diols and Halogenated Derivatives Emine SALAMCI	
18.10-18.15	OP-51	223	Synthesis of Indoles Analogues of Tetraphenylethylene as a Potential AIE-Luminogen Farrokh LAFZI	
18.15-18.20	OP-52	162	Synthesis of Squaramates from Azo-Amines Fatih EYDURAN	
18.20-18.25	OP-53	264	Chemical Safety & Security Implementation at Universitas Indonesia Fatma LESTARI	
18.25-18.30	OP-54	98	Synthesis and Characterization of Substituted Bis-iminothiazolidinones Compounds via One-Pot Method Fatma Tülay TUĞCU	



18.30-18.35	OP-55	293	Stereoselective Synthesis of (-)-Epilupinine and (+)- β -Isosparteine Fıras AL-SAFFAR
18.35-18.40	OP-56	62	Synthesis of New Chalcone-O-D-glycosides and their α -Glucosidase Inhibition Gonca ÇELİK
18.40-18.45	OP-57	139	Synthesis of 2-Aminoethylphosphonic Acid-Functionalized Graphene Quantum Dots and Their Applications in Molecular Biology Gönül YAPAR
18.45-18.50	OP-58	186	Preparation, Characterization and Biological Application of Palladium Nanoparticles (PdNPs) Based on Nitrogen-Doped Graphene Quantum Dots (GQDs) Gönül YAPAR
18.50-18.55	OP-59	211	Bromination of the Dibenzosuberone Güven BUDAK
18.55-19.00	OP-60	175	Reaction Intermediate/Product-Induced Segregation for Cobalt-Copper as Catalyst in Hydrogen Generation by Hydrolysis of Sodium Borohydride (NaBH_4) Hamza KAHRI
19.00-19.05	OP-61	304	Synthesis of Derivatives of (3aR,4R,7S,7aS)-2-amino-3a,4,7,7a-tetrahydro-1H-4,7-epoxyisoindole-1,3(2H)-dione Hamdi ÖZKAN
19.05-19.10	OP-62	161	Perylene-cyclotriphosphazene Nanotweezers Hande ESERCİ
19.10-19.15	OP-63	238	Gd(OTf) ₃ Catalyzed Reaction of 4,7-Dihydroindole with Cyclopropane Malonates Haydar KILIÇ
19.15-19.20	OP-64	268	Detection and Separation of The Low-Activities of Polyacrylic Acid Conjugated Trypsin and Chymotrypsin by Using Fluorescence Lifetime Distribution Profiles of "N-(1-Pyrenyl)maleimide – Bovine Serum Albumin, (PM-BSA)" complex and of The Hydrolysates Ibrahim Ethem ÖZYİĞİT

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Session 2C	NO	ID	Chairs: Nermin ŞİMŞEK KUŞ, Gönül YENİLMEZ ÇİFTÇİ	Melissa
17.30-17.35	OP-65	8	An Overview on Furandiones Chemistry with New Developments İrfan KOCA	
17.35-17.40	OP-66	82	Lanthanide-Sodium Heteronuclear 3D Coordination Polymer Possessing Square Pyramidal Secondary Building Units İslam Ullah Khan LODHI	
17.40-17.45	OP-67	18	One-Pot Synthesis of Substituted 1H-Pyrazolo[1,2-b] Phthalazine-5,10-Diones Catalyzed by Triflate Kadir TURHAN	
17.45-17.50	OP-68	323	Bioremediation of Heavy Metals from Aquatic Ecosystem using Brown Seaweed Kenza EL HAJJAJI	
17.50-17.55	OP-69	197	Reduced Graphene Oxide Supported Cu ₃ Pt Alloy Nanoparticles: A Novel and Highly Efficient Heterogeneous Catalyst System for Transfer Hydrogenation Khadijeh GANJEHYAN	
17.55-18.00	OP-70	276	Ultrasound-Assisted Tetrahydropyridine Synthesis Mehmet ERŞATIR	
18.00-18.05	OP-71	76	Design, Synthesis and Spectroscopic Investigation of Imine Linked Indole Bearing New BODIPY Compounds Mehmet Fatih SAĞLAM	
18.05-18.10	OP-72	53	Recent Developments on Biologically Active Thiazole-Hybrid Compounds Mehmet GÜMÜŞ	
18.10-18.15	OP-73	83	Synthesis of Trinaphthylene via Two Powerful Approaches Musa ERDOĞAN	
18.15-18.20	OP-74	84	A New Class of Efficient Dihydropyridazine Dibenzosuberone- Derived Colorimetric Chemosensors for Fluoride Ion Recognition Musa ERDOĞAN	
18.20-18.25	OP-75	58	Synthesis of Quinazoline-based Chiral Thioureas and Their Anti-Cancer Potentials on Breast and Colon Cancer Cell Lines Mustafa ÇATIR	



18.25-18.30	OP-76	90	Importance and Chemo-Synthesis of Protein Kinase D Inhibitors Mustafa Z. KAZANCIOĞLU		
18.30-18.35	OP-77	266	A Comprehensive 4D-QSAR Research on Phenylpyrazole Glutamic Acid Piperazine Scaffold by Electron Conformational-Genetic Algorithm Method Nazmiye SABANCI		
18.35-18.40	OP-78	280	Theoretical Study of IR, NMR and UV-Vis Spectral Data of Some Quadridentate Schiff Base Ligands Nazmiye SABANCI		
18.40-18.45	OP-79	305	Investigation of the Effect of 1,3-dioxoisindoline Derivatives on Human hCA-I and hCA-II Enzyme Activities Norcantharimide Derivatives Nurhan KİSHALI		
18.45-18.50	OP-80	269	Synthesis and Silver (I)-Selective PVC Membrane Potentiometric Sensor Application of (Z)-2-(2-((3-(2-hydroxyphenyl)-5-phenyl-1H-pyrrol-2-yl)imino)-5-phenyl-2H-pyrrol-3-yl)phenol Compound Oğuz ÖZBEK		
18.50-18.55	OP-81	296	An Effective Synthesis of Dimethyl 2-(2-(1-Methyl-1H-Indol-3-yl)-2-arylethyl)malonates Oğuzhan DALKILIÇ		
18.55-19.00	OP-82	303	Amine-Functional Symmetric and Asymmetric Substituted Glycolides for Biomedical Applications Olcay MERT		
19.00-19.05	OP-83	5	Synthesis and Anticancer Activity of Containing Lactone and Chalcone Unit Enamine Derivatives Osman Nuri ASLAN		
19.05-19.10	OP-84	80	Liquid Phase Extraction of Toxic Metals by Novel Calixarene Bearing Phthalonitrile Ömer GÜNGÖR		
Session 2D	NO	ID	Chairs: Akın AKDAĞ, Nurettin MENGEŞ		Magnolia
17.30-17.35	OP-85	61	Synthesis of New Polihedral Oligomeric Silsesquioxane Derivatives with Azomethine Ylide Cycloaddition Reactions Ömer Tahir GÜNKARA		

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17.35-17.40	OP-86	273	Synthesis of new NN-type ligands and Palladium(II) complexes; Catalytic studies on the Heck C-C coupling reactions of the synthesized complexes Özgür YILMAZ
17.40-17.45	OP-87	96	Addition of Acetylacetone to Benzonorbornadiene Catalyzed by Palladium and Silver Raşit ÇALIŞKAN
17.45-17.50	OP-88	256	Synthesis and Properties of Thienothiophene Compounds for Organic Materials Recep İŞÇİ
17.50-17.55	OP-89	329	Study of the Inflammatory, Analgesic and Healing Effect of Spontaneous Acacia's Gums of Morocco Rıda LAGZIZIR
17.55-18.00	OP-90	99	Asymmetric Epoxidation of Nitroalkenes by Chiral Acetal Hydroperoxide Saffet ÇELİK
18.00-18.05	OP-91	314	Calix[4]Pyrrole Based Supramolecular Polymers Samet YUVAYAPAN
18.05-18.10	OP-92	212	Reduction and Bromination of the Phenazine Seda BUDAK
18.10-18.15	OP-93	86	One-pot Synthesis of Diazanaphthalene Dimers via C-H Substitution Sefa UÇAR
18.15-18.20	OP-94	12	Electronic Structure and Spectroscopic Properties of Ruthenium (II) Complexes with Pseudohalide Ligands: a DFT/TD-DFT Investigation Seghir IMANE
18.20-18.25	OP-95	106	Effective Synthesis of New Brominated Symmetrical Naphthyridines Selçuk EŞSİZ
18.25-18.30	OP-96	63	Cu, Co and Mn Complexes: Synthesis, Characterization and Cytotoxic Activity Senem AKKOÇ
18.30-18.35	OP-97	81	The Metal Complexes Bearing Thiazoline Ligands Serpil DENİZALTI



18.35-18.40	OP-98	261	Synthesized of New Aryl Azo Formazan Dyes with Spectroscopic Characterization Sevil ÖZKINALI
18.40-18.45	OP-99	9	An Investigation about Aggregation Properties of Cupper Phthalocyanine Bearing TEG Songül ŞAHİN
18.45-18.50	OP-100	244	The Use of Heterocyclic Compounds in the Inhibition of Corrosion of Carbon Steel in a Molar Hydrochloric Acid Solution Soukaina ALAOUI MRANI
18.50-18.55	OP-101	201	A Brief Investigation of Novel Conjugated Triazole Compounds for Organic Electronics Sultan Funda EKTİ
18.55-19.00	OP-102	127	One-Pot Synthesis of Some New 1,2,4,5-Tetrasubstituted Imidazoles Under Mild Conditions Tayfun ARSLAN
19.00-19.05	OP-103	94	One-Pot Synthesis of Cyclic Carbonates and Carbamates from Different Epoxides Ufuk ATMACA
19.05-19.10	OP-104	267	1,2,4-Triazino[5,6-b]indole: Synthesis of Some 1,2,4-Triazino[5,6b] Indole 4-Thiazolidinones Bearing 3-(Pyridin-4-yl)-Moiety as Antifungal Agents Wafa BAWAZEER
19.10-19.15	OP-105	23	New Schiff Bases With Morpholine: Synthesis, Characterization And Biological Activities Yasemin ÜNVER
19.15-19.20	OP-106	150	Design, Synthesis and Characterization of Conjugated Porphyrin based Cucurbit[7]uril and Their Efficient Photocatalytic Behavior Yogesh KUMAR
19.20-19.25	OP-107	302	Synthesis and Photophysical Properties of Triphenylvinyl Substituted Indoles Yunus TAŞKESENLİGİL

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19.25-19.30	OP-108	254	Microwave-assisted and K-10 Montmorillonite Catalyzed Knoevenagel Condensation: A Method for the Environmentally Benign Synthesis of Benzylidenemalononitriles Ziya DAĞALAN
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POSTER PRESENTATION

October 05, 2018 / Friday (18.00-19.30)

Session 7		Chairs: Sultan GİRAY, Yunus KARA	Aspendos
NO	ID		
1	228	Synthesis of Novel β -aminocarbonyl Compounds and Determination Their Inhibition Effects on Some Metabolic Enzymes Abdullah BIÇER	
2	229	Synthesis of New Bis-sulfide Compounds and Testing of Enzyme Activities Abdullah BIÇER	
3	245	Synthesis and Reactions of Ethyl 2-(3,4 dimethoxyphenyl) cyclopropanecarboxylate (1) Abdullah MENZEK	
4	138	Synthesis, Structural Characterization and Catalytic Properties of New NO Type Pd(II) Metal Complexes Ayşe İNAN	
5	136	Synthesis, Structural Characterization and Catalytic Properties of New Azo-Azometin Pd(II) Metal Complexes Ali Burak SÜNBÜL	
6	259	Synthesis and Anticancer Activity of Dimer Containing Ergosterol Ali Osman KARATAVUK	
7	132	Iron(III)-Mediated Regioselective Cleavage of Conjugated Terminal Olefins to α,β -Unsaturated Aldehydes Amit BHOWMIK	
8	133	Development of Menthane-Based Dimeric Bis- π -Allylpalladium Catalysts: Asymmetric Allylation of Imines Amit KUMAR JHA	
9	68	Triflat Catalyzed One-pot Synthesis of Benzo[b]xanthenes Derivatives Begüm PEKTAŞ	



10	4	Theoretical Insights on the C-C Bond Reductive Elimination from Co(III) Center Bilal KHAN
11	278	Direct Reductive Amination of Aldehydes with Nitroarenes Using Formic Acid as the Hydrogen Source and Mesoporous Graphitic Carbon Nitride Supported AgPd Alloy Nanoparticles as the Catalyst Bilal NIŞANCI
12	306	Effect of Ultrasound on Hydrogenation Reactions Using Ni-Al Alloy in Water as Solvent and Hydrogen Source Bilal NIŞANCI
13	113	Synthesis, Structural Characterization, Biological Screening and Electrochemical Studies of Salen-Based Transition Metal Complexes Bouchra ES-SOUNNI
14	108	Development of New Methods for the High Efficiency of Benzoxazole Derivatives Burak KUZU
15	123	Synthesis of Imidazo[1,2-a]pyrazine Compounds on Metal Catalyzed Alkyl Cyclization and Investigating Their Diels-Alder Reactions Burak KUZU
16	235	Investigation of Spectroscopic, Theoretical and Molecular Docking of Pyrimidine-Morpholine Based Schiff Base Ligand and Its Metal Complexes Burak TÜZÜN
17	236	Investigation of Spectroscopic, Theoretical and Molecular Docking of Benzothiazole and Its Metal Complexes Burak TÜZÜN
18	281	SrTiO ₃ -Supported NiPd Alloy Nanoparticles: A Novel and Highly Efficient Heterogeneous Catalyst for the Transfer Hydrogenation of Nitroarenes Buse SÜNDÜ
19	250	Continuous Flow Synthesis of Novel 1H-benzof[<i>j</i>]indazole-4,9-diones Cevher ALTUĞ
20	45	Synthesis of New Acrylonitrile Derivatives and Their Photovoltaic Properties Çiğdem YÖRÜK GÖRECI
21	190	Synthesis of Novel Perylene Di- and Tetraesters Demet DEMİRCİ GÜLTEKİN

4th Organic Chemistry Congress

22	149	New Reaction Medias for the Synthesis of Polysubstituted Pyrrole Compounds Dilek AKBAŞLAR
23	262	Removal of Heavy Metal Ion Using Biomaterials Dounia AZZOUNI
24	299	Crystal Structure of (E,E)-1,3-bis(4-fluorobenzylidene)-indan-2-one Ebru METE
25	14	Axially Aliphatic, Aromatic Group Substituted Silicon Phthalocyanines and Their Electrochemistry Ece Tuğba SAKA
26	91	Derivation of Chalcones and Its Synthetic Applications Elif AKIN KAZANCIOĞLU
27	152	Synthesis of New Heterocycle Compounds Which May Be Anticancer Agent and Glycogen Kinase-3 β Inhibitors Elif Basak ERSOY
28	192	Synthesis and Molecular Modeling Studies of Flurbiprofen-Based 1,2,4-Triazole Derivatives Elif YILMAZ
29	222	Efficient Synthesis of Diaminocyclooctane diols and Halogenated Derivatives Emine SALAMCI
30	223	Synthesis of Indoles Analogues of Tetraphenylethylene as a Potential AIE-Luminogen Farrokh LAFZI
31	162	Synthesis of Squaramates from Azo-Amines Fatih EYDURAN
32	264	Chemical Safety & Security Implementation at Universitas Indonesia Fatma LESTARI
33	98	Synthesis and Characterization of Substituted Bis-iminothiazolidinones Compounds via One-Pot Method Fatma Tülay TUĞCU
34	293	Stereoselective Synthesis of (–)-Epilupinine and (+)- β -Isosparteine Firas AL-SAFFAR
35	62	Synthesis of New Chalcone-O-D-glycosides and their α -Glucosidase Inhibition Gonca ÇELİK



36	139	Synthesis of 2-Aminoethylphosphonic Acid-Functionalized Graphene Quantum Dots and Their Applications in Molecular Biology Gönül YAPAR
37	186	Preparation, Characterization and Biological Application of Palladium Nanoparticles (PdNPs) Based on Nitrogen-Doped Graphene Quantum Dots (GQDs) Gönül YAPAR
38	211	Bromination of the Dibenzosuberone Güven BUDAK
39	175	Reaction Intermediate/Product-Induced Segregation for Cobalt-Copper as Catalyst in Hydrogen Generation by Hydrolysis of Sodium Borohydride (NaBH_4) Hamza KAHRI
40	304	Synthesis of Derivatives of (3aR,4R,7S,7aS)-2-amino-3a,4,7,7a-tetrahydro-1H-4,7-epoxyisoindole-1,3(2H)-dione Hamdi ÖZKAN
41	161	Perylene-cyclotriphosphazene Nanotweezers Hande ESERCİ
42	238	Gd(OTf) ₃ Catalyzed Reaction of 4,7-Dihydroindole with Cyclopropane Malonates Haydar KILIÇ
43	268	Detection and Separation of The Low-Activities of Polyacrylic Acid Conjugated Trypsin and Chymotrypsin by Using Fluorescence Lifetime Distribution Profiles of "N-(1-Pyrenyl)maleimide – Bovine Serum Albumin, (PM-BSA)" complex and of The Hydrolysates Ibrahim Ethem ÖZYİĞİT
44	8	An Overview on Furandiones Chemistry with New Developments İrfan KOCA
45	82	Lanthanide-Sodium Heteronuclear 3D Coordination Polymer Possessing Square Pyramidal Secondary Building Units İslam Ullah Khan LODHI
46	18	One-Pot Synthesis of Substituted 1H-Pyrazolo[1,2-b] Phthalazine-5,10-Diones Catalyzed by Triflate Kadir TURHAN
47	323	Bioremediation of Heavy Heavy Metals from Aquatic Ecosystem using Different Species of Macroalgae Kenza EL HAJJAJI

4th Organic Chemistry Congress

48	197	Reduced Graphene Oxide Supported Cu3Pt Alloy Nanoparticles: A Novel and Highly Efficient Heterogeneous Catalyst System for Transfer Hydrogenation Khadijeh GANJEHYAN
49	276	Ultrasound-Assisted Tetrahydropyridine Synthesis Mehmet ERŞATIR
50	76	Design, Synthesis and Spectroscopic Investigation of Imine Linked Indole Bearing New BODIPY Compounds Mehmet Fatih SAĞLAM
51	53	Recent Developments on Biologically Active Thiazole-Hybrid Compounds Mehmet GÜMÜŞ
52	83	Synthesis of Trinaphthylene via Two Powerful Approaches Musa ERDOĞAN
53	84	A New Class of Efficient Dihydropyridazine Dibenzosuberone- Derived Colorimetric Chemosensors for Fluoride Ion Recognition Musa ERDOĞAN
54	58	Synthesis of Quinazoline-based Chiral Thioureas and Their Anti-Cancer Potentials on Breast and Colon Cancer Cell Lines Mustafa ÇATIR
55	90	Importance and Chemo-Synthesis of Protein Kinase D Inhibitors Mustafa Z. KAZANCIOĞLU
56	266	A Comprehensive 4D-QSAR Research on Phenylpyrazole Glutamic Acid Piperazine Scaffold by Electron Conformational-Genetic Algorithm Method Nazmiye SABANCI
57	280	Theoretical Study of IR, NMR and UV-Vis Spectral Data of Some Quadridentate Schiff Base Ligands Nazmiye SABANCI
58	305	Investigation of the Effect of 1,3-dioxoisindoline Derivatives on Human hCA-I and hCA-II Enzyme Activities Norcantharimide Derivatives Nurhan KİSHALI
59	269	Synthesis and Silver (I)-Selective PVC Membrane Potentiometric Sensor Application of (Z)-2-(2-((3-(2-hydroxyphenyl)-5-phenyl-1H-pyrrol-2-yl)imino)-5-phenyl-2H-pyrrol-3-yl)phenol Compound Oğuz ÖZBEK



60	296	An Effective Synthesis of Dimethyl 2-(2-(1-Methyl-1H-Indol-3-yl)-2-arylethyl)malonates Oğuzhan DALKILIÇ
61	303	Amine-Functional Symmetric and Asymmetric Substituted Glycolides for Biomedical Applications Olca MERT
62	5	Synthesis and Anticancer Activity of Containing Lactone and Chalcone Unit Enamine Derivatives Osman Nuri ASLAN
63	80	Liquid Phase Extraction of Toxic Metals by Novel Calixarene Bearing Phthalonitrile Ömer GÜNGÖR
64	61	Synthesis of New Polihedral Oligomeric Silsesquioxane Derivatives with Azomethine Ylide Cycloaddition Reactions Ömer Tahir GÜNKARA
65	273	Synthesis of New NN-type Ligands and Palladium(II) Complexes; Catalytic Studies on the Heck C-C Coupling Reactions of the Synthesized Complexes Özgür YILMAZ
66	96	Addition of Acetylacetone to Benzonorbornadiene Catalyzed by Palladium and Silver Raşit ÇALIŞKAN
67	256	Synthesis and Properties of Thienothiophene Compounds for Organic Materials Recep IŞÇI
68	329	Study of the Inflammatory, Analgesic and Healing Effect of Spontaneous Acacia's Gums of Morocco Rıda LAGZIZIR
69	99	Asymmetric Epoxidation of Nitroalkenes by Chiral Acetal Hydroperoxide Saffet ÇELİK
70	314	Calix[4]Pyrrole Based Supramolecular Polymers Samet YUVAYAPAN
71	212	Reduction and Bromination of the Phenazine Seda BUDAK
72	86	One-pot Synthesis of Diazanaphthalene Dimers via C-H Substitution Sefa UÇAR
73	12	Electronic Structure and Spectroscopic Properties of Ruthenium (II) Complexes with Pseudohalide Ligands: a DFT/TD-DFT Investigation Seghir IMANE

4th Organic Chemistry Congress

74	106	Effective Synthesis of New Brominated Symetrical Naphthyridines Selçuk EŞSİZ
75	63	Cu, Co and Mn Complexes: Synthesis, Characterization and Cytotoxic Activity Senem AKKOÇ
76	81	The Metal Complexes Bearing Thiazoline Ligands Serpil DENİZALTI
77	261	Synthesized of New Aryl Azo Formazan Dyes with Spectroscopic Characterization Sevil ÖZKINALI
78	9	An Investigation about Aggregation Properties of Cupper Phthalocyanine Bearing TEG Songül ŞAHİN
79	244	The Use of Heterocyclic Compounds in the Inhibition of Corrosion of Carbon Steel in a Molar Hydrochloric Acid Solution Soukaina ALAOUİ MRANI
80	201	A Brief Investigation of Novel Conjugated Triazole Compounds for Organic Electronics Sultan Funda EKTİ
81	127	One-Pot Synthesis of Some New 1,2,4,5-Tetrasubstituted Imidazoles Under Mild Conditions Tayfun ARSLAN
82	94	One-Pot Synthesis of Cyclic Carbonates and Carbamates from Diffirent Epoxides Ufuk ATMACA
83	267	1,2,4-Triazino[5,6-b]indole: Synthesis of Some 1,2,4-Triazino[5,6b] Indole 4-Thiazolidnones Bearing 3-(Pyridin-4-yl)-Moiety as Antifungal Agents Wafa BAWAZEER
84	23	New Schiff Bases with Morpholine: Synthesis, Characterization And Biological Activities Yasemin ÜNVER
85	150	Design, Synthesis and Characterization of Conjugated Porphyrin based Cucurbit[7]uril and Their Efcient Photocatalytic Behavior Yogesh KUMAR
86	302	Synthesis and Photophysical Properties of Triphenylvinyl Substituted Indoles Yunus TAŞKESEN LİGİL



87	254	Microwave-assisted and K-10 Montmorillonite Catalyzed Knoevenagel Condensation: A Method for the Environmentally Benign Synthesis of Benzylidenemalononitriles Ziya DAĞALAN
October 06, 2018 / Saturday (18.00-19.30)		
Session 12		Chairs: Ebru METE, Nurhan KİSHALI, Abdullah MENZEK, Yasemin ÜNVER
NO	ID	Aspendos
88	155	"Clicked" Porphyrin-Cucurbituril Conjugate: A Novel Multifunctional Supramolecular Assembly Based on tri-Glycosylated Porphyrin and Monopropargyloxycucurbit[7]uril Ahmet KOÇ
89	209	Regioselective Synthesis of Multisubstituted 1,2,3-Triazoles Aliye ALAYLI ALTUNDAS
90	43	Synthesis of Porphyrin Macrocycles and Investigation of Their Structural-pH Sensitivity Relationship for The Development of CO ₂ Sensor Aymen Nabeel YASEEN
91	52	Phthalocyanine Bearing Imino Nitroxide- A Novel Cu(II) OFF-ON Probe Aymen Nabeel YASEEN
92	283	Investigation of the Further Stage Reactions with Various Nucleophiles for the Benzothiazole Substituent Pyrazole-4-Carbaldehyde, which have Anticancer Activity Potential Ayşe ATEŞ
93	143	Synthesis of Novel Phthalocyanines Bearing Boronic Acid Esters Functional Groups and Their Properties Ayşe YETGİN
94	214	Fullerenzymes: Fullerene Based Artificial Enzymes Aytül SAYLAM
95	203	Synthesis, Characterization and Determination of Catalytic Properties of NN Type Pd (II) Metal Complexes Aziz Hakan ŞAFAK
96	129	Synthesis, Characterization and Physical Investigation of Phthalocyanines Bearing 7-Oxy-3,4-cyclohexenecoumarin Moiety Begümhan KARAPINAR

4th Organic Chemistry Congress

97	195	Determination of the Hydroxyvitamin D2 and the Hydroxyvitamin D3 by HPLC-UV. Belleili MEHDI
98	27	Enantioselective Reduction of Phenyl Substituted N-Aryl δ -Imino Ester with Lewis Base Organocatalyzed Trichlorosilane Belma HASDEMIR
99	287	Synthesis and Caracteresation of Some Chloronated 3,5-Diaryl-2-pyrazolines Analogue of Natural Product as Antimicrobial Agents Benmekhbi LOTFI
100	134	Inter and Intramolecular [2+2] Cycloaddition Reactions of Keteniminium Salts - A DFT Study Beyza HOROZ
101	173	Synthesis of Novel Caffeic Acid Phenethyl Ester (CAPE) Derivatives and Their Biological Activities in Glioblastoma Multiforme (GBM) Cancer Cell Lines Bilgesu Onur SUCU
102	111	Ruthenium-Catalyzed Functionalization of Substituted Heteroarenes Bogdan ȘTEFANE
103	115	A Novel Nickel (II) Dibridged Complex Containing Tetradentate Schiff Base: Crystallographic, Spectroscopic, Thermal and Electrochemical Studies Bouchra ES-SOUNNI
104	324	Characteristation of p-phenylenediamine di (trichloroacetic) 1.5hydrate By XRD, FT-IR, FT-Raman and Hirshfeld Surface Analysis Boursas FAWZIA
105	330	X-Ray Diffraction, Vibrational Spectra and Hirshfeld Surface Analysis of New Salt of para-Phenylenediammonium Dinitrate Boursas FAWZIA
106	202	Synthesis of Thiophene Based Triazole Compounds and Investigation of Their Application on Organic Electronics Büşra DEMİR
107	189	Coumarin Based Fluorescence Probe for Determination of Biothiols Deniz ÇAKMAZ
108	257	Vinylogous Nucleophiles in the Allylic-Allylic Alkylation of Morita-Baylis-Hillman Carbonates Dorota KOWALCZYK-DWORAK



109	15	Electrochemical and Aggregation Properties of New Silicon Phthalocyanine Ece Tuğba SAKA
110	159	Novel BODIPY Based Fe(II) and Fe(III) Probes: Synthesis, Characterization and Photophysical Properties Elif OKUTAN
111	44	Thermosensitive and Lipophilic Cyclotriphosphazenes Elif ÖZCAN
112	41	Coumarin Substituted Cyclotriphosphazenes: Synthesis, Characterization and DNA Interactions Elif ŞENKUYTU
113	119	Synthesis of Glycoside-VLP Conjugates for Antigen Delivery Elise HALL
114	87	Synthesis of Six Novel 2D Covalent Organic Frameworks Ercan DUYGULU
115	124	The Synthesis of Bodipy-Subphthalocyanine Dyad Esra TANRIVERDİ EÇİK
116	265	Electrochemical Reductive Amination of Aldehydes Fadila LOUAFI
117	205	Synthesis and Cytotoxic Activity of Coumarin-Carvacrol Derivatives and Determination of CA-IX and CA-XII expressions Fatih SÖNMEZ
118	122	Synthesis 3-Indazolyl-4-pyrrolylmaleimides as Glycogen Kinase-3 β Inhibitors Fatma ALBAYRAK
119	48	Palladium-Catalyzed of 2H-Indazole Derivatives with Aryl Bromides Fatma BELKESSAM
120	196	Synthesis of 2-Substituted-1,3,4-thiadiazole-5-sulfamides Fatma-zohra SMAINE
121	65	Identification of New Metallo-Beta-Lactamases Inhibitors of the Sub-Family (Imp-1) by Virtual Screening Fayçal LAYACHI
122	66	The Molegro Virtual Docker (MVD): A Promising Software, Docking and Virtual Screening, Worth to Be Used Fayçal LAYACHI

4th Organic Chemistry Congress

123	107	Anthraquinone Substituted Cyclotriphosphazene Compound: Synthesis and Characterization Gizem DEMİR
124	208	Cytotoxicity of Anthraquinone Substituted Cyclotriphosphazene Gönül YENİLMEZ ÇİFTÇİ
125	246	Synthesis and Corrosion Inhibition of New Chalcones Derivatives for Mild Steel in Acidic Environment: Correlation Between Inhibition Efficiency and Chemical Structure Guendouzi ABDELKRIM
126	217	The Inhibition Effect of (1-Aryl-1H-1,2,3-triazole-4,5-diyl)dimethanol and Dimethyl 1-Aryl-1H-1,2,3-triazole-4,5-dicarboxylate on the Xanthine Oxidase (XO) Enzyme Güler YAĞIZ
127	275	The Discovery of Total Phenolic, Flavonoid Contents and Antioxidant Capacities of two Heliotropium species Handan SEVINDİK
128	26	Synthesis of Isomeric Amino Esters, Oximino Alcohols, and Amino Alcohols by Reduction of Aliphatic 3-, 4-, 6- and 13-Oximino Esters Hasniye YAŞA
129	31	Synthesis and Biological Activities of New 4-(2-cinnamoyloxy)-benzylidenamino-4,5-dihydro-1H-1,2,4-triazol-5-one Derivatives Haydar YÜKSEK
130	318	Antioxidant Properties of BicyclicCylitol Derivatives H. Derya KAYNARPINAR
131	102	The Influence of the Quinoline Moiety on Direct Pd-Catalyzed Arylation of Five-Membered Heterocycles Helena BRODNIK ŽUGELJ
132	32	Synthesis, In Vitro Antioxidant and Antimicrobial Activities of 1-Acetyl-3-alkyl/aryl-4-[3-methoxy-4-(4-methylbenzensulfonyloxy)-benzylidenamino]-4,5-dihydro-1H-1,2,4-triazol-5-ones Hilal MEDETALİBEYOĞLU
133	33	A Study on Theoretical/Experimental Spectroscopic and Electronic Properties of 3-Methyl-4-[2-(3-methoxybenzoxyl)-benzylidenamino]-4,5-dihydro-1H- 1,2,4-triazol-5-one by Using 6-311G(d) and 3-21G HF/DFT(B3LYP) Methods Hilal MEDETALİBEYOĞLU



134	25	Synthesis and Antioxidant Activity of 4-Methyl- and 4-Phenyl-8-Formyl Coumarins Hülya ÇELİK ONAR
135	55	Dynamic Kinetic Resolution Based Asymmetric Transfer Hydrogenation of 4,5-Disubstituted Cyclic Sulfamidate Imines: Stereoselective Synthesis of Functionalized 1,2-Amino Alcohols Hyeong Rae KIM
136	198	Chemical Synthesis, Electrochemical Polymerization and Investigation of Supercapacitor Behaviors Ibrahim DEMIRCI
137	56	Methoxy Activated Indole-Bodipy Compounds; Investigation of Synthesis and Spectroscopic Properties Ibrahim Fazıl ŞENGÜL
138	220	Singlet Oxygen Synthesis with Sodium Molybdate and Investigation of Addition Reactions to Aromatic Compounds Ibrahim Hakkı DEMİRCİOĞLU
139	199	N-(2-Aminobenzoyl)benzotriazoles Mediated Three Component One-pot Synthesis of 3-(Acylamino)-4(3H)-quinazolinones İlbilge Merve ŞENOL
140	221	Asymmetrical Phthalocyanines as Light Harvesting Materials for Solar Cell Applications Ipek ÖMEROĞLU
141	307	Precious Compound 5-HMF Izzet SOBACI
142	272	Tailored and Modular Synthesis of Functionalized TAD Click Reagents Kamil UNAL
143	325	Non Aggregated Water Soluble Zinc(II) Phthalocyanines for Photodynamic Therapy of Cancer Khaoula KHEZAMI
144	121	Synthesis and Biological Evaluation of Aristoyagonine Derivatives as Potent Bromodomain Inhibitors Kwan- Young JEONG
145	224	Synthesis and Catalytic activity of Bisdipyrinato-Zn complex for Alcohol Oxidation Leyla ÇALIKUŞU
146	64	Synthesis and Characterization of Novel Quinone Derivatives Mahmut YILDIZ

4th Organic Chemistry Congress

147	116	Photochemistry of a 2,3 - Diarylcyclopentenone Maria OPLACHKO
148	178	Synthesis and Application of Camphor Based Phosphoric Acid Merve BULUT
149	114	Chiral Metal-FAM Catalyzed Asymmetric Synthesis of Furyl Substituted Pyrrolidines Mihrimah ARAZ
150	46	Reactivity of 2,1-Benzisoxazole in Palladium-Catalyzed Direct Arylation with Aryl Bromides Mohand AIDENE
151	36	Preparation and Antioxidant Activities of Some New Bis-[4-(3-alkyl/aryl-4,5-dihydro-1H-1,2,4-triazol-5-on-4-yl)-azomethin-phenyl] phtalates Murat BEYTUR
152	37	Quantum Chemical Calculations of 3-Methyl-4-[3-(2-methylbenzoxy)-4-methoxy]benzylidenamino-4,5-dihydro-1H-1,2,4-triazol-5-one Murat BEYTUR
153	193	Synthesis and Characterization of Novel α - and β -tetra[2-benzylphenoxy]-Substituted Metallophthalocyanines Mücahit ÖZDEMİR
154	230	6-Hexyl-7-oxy-4-(4-methoxyphenyl)coumarin Substituted Zinc and Indium Phthalocyanines: Synthesis and Characterization Mücahit ÖZDEMİR
155	109	Synthesis and Characterization of Anthraquinone Substituted Monospiro Cyclotriphosphazene Nagihan BAYIK
156	315	Synthesis and Characterization of New Rh-NHC Complexes Nevin GURBUZ
157	156	Synthesis of 1,2,3-triazole-substituted new phthalocyanines derivatives using click chemistry Nezaket ÇAKIR



158	154	Copper(I)-Catalyzed Ullmann Amination of Halopyridyl Carboxylates using Sodium Azide Nisha NISHA
159	151	A Novel Bis(perylene-diimide) Ruthenium(II) Photosensitizer: Synthesis, Generation of Singlet Oxygen and <i>In Vitro</i> Photodynamic Therapy Nuray Esra AKSAKAL
160	100	Investigation of Ring-Opening Reactions of Non-Activated Aziridinyl-2-Phosphonates with Nucleophiles Nurzhan BEKSULTANOVA
161	153	Azole Substituted Chiral Cyclotriphosphazene Derivatives Orçun BALKANER
162	301	Synthetic of new polymers from polystyrene Merrifield via cooper iodide catalyzed click chemistry and application in treatment of wastewater : Extraction of nitrate and metals Querghui ABID
163	72	Synthesis, Characterization and Quantum Chemical Studies of 1,2,4-Triazole and 1,3,4-Thiadiazole Heterocyclic Derivatives Using as Corrosion Inhibitors for Mild Steel in Hydrochloric Acid Solution Ouici HOUARI BOUMEDIENE
164	117	Synthesis and Pharmacological Properties of Macrocyclic Peptide Ligands Containing Furan Ömer ZAIM
165	95	Synthesis of Aziridinyl Phosphonic Acids and Investigation of Their Biological Activities Özdemir DOĞAN
166	125	Easy Synthesis of Safranin Derivatives Bearing Amine Groups on meso-Phenyl Ring Özge ÇAĞLAR TEKNİKEL
167	7	Electronic Properties of Synthesized Perylene Gold Nanorods Özgül HAKLI
168	92	Carboline Skeleton Based Blue OLEDs Pavol TISOVSKÝ
169	160	Synthesis of New meso-Free, A-Type Corrole Derivatives Pınar KAPÇI

4th Organic Chemistry Congress

170	164	Synthesis, Characterization and DNA interactions of Novel bis(oxime) Based Ni(II) Complexes Ramazan GÜP
171	166	Zn(II) Complexes of Potential N4-tetradentate Schiff Base Ligands and DNA Interactions Ramazan GÜP
172	54	Synthesis, Hydrolytic Stability and Photophysical Properties of N-Methylated Non-Natural Betalains Renan RODINI MATTIOLI
173	253	Synthesis of Novel Heteropolycyclic Nitrogen Systems Bearing Fluorine Substituted Pyrazolo[3,4-d]pyrimidine Derived from Polyfunctional π -Acceptor Compounds and Guanidine as Fungicidal Propes Salwa ALHAZME
174	16	Electronic Structure and Photophysical Properties of a Series of Homoleptic Bis-Cyclometalated Pt(II) Complexes Seghir IMANE
175	88	Chemosensor Properties of 7-hydroxycoumarin Substituted Cyclotriphosphazene Derivatives Sergen YILMAZ
176	97	Structural Properties and Characterization of Coumarin Substituted Cyclotetraphosphazenes Sergen YILMAZ
177	34	Synthesis and Potentiometric Titrations of Some Novel 3-Alkyl(Aryl)-4-[4-(2-furylcarbonyloxy)-3-methoxy]-benzylidenamino-4,5-dihydro-1H-1,2,4-triazol-5-ones Sevda MANAP
178	35	Synthesis and In Vitro Biological Activities of 1-(Morpholine-4-yl-methyl)-3-alkyl-4-[4-(4-nitrobenzoxy)]-benzylidenamino-4,5-dihydro-1H-1,2,4-triazol-5-ones Sevda MANAP
179	101	Synthesis and the Biological Activity of Hydroxydiarylmethyl Phosphonates Sıdıka POLAT ÇAKIR
180	93	Synthesis of Two Novel 2D Covalent Organic Frameworks Including Pyrene and Phthalocyanine Groups Sibel TAŞKIRAN
181	320	Synthesis of Potential Biologically Active Novel Bromophenols Süleyman GÖKSU



182	126	Synthesis of New Metal-Free and Metallophthalocyanines Containing N,N-Dimethyl-4-(1-(2-propoxyethyl)-1H-1,2,3-triazol-4-yl)aniline Group Tayfun ARSLAN
183	206	Schiff Bases Containing Coumarin Thiazole Ring and anti-Acetylcholinesterase Activities Tuğba CENGİZ
184	207	Synthesis of New Hybrid Molecules Based on Coumarin as Potential Inhibitors for the Treatment of Alzheimer's Tuğba CENGİZ
185	17	Asymmetric Synthesis of Some Enantio-pure Diols as Chiral Pools for the Synthesis of Natural Compounds Tülay YILDIZ
186	200	Theoretical and Experimental Investigation of 6-Nitro-2,3-di(thiophene-2-yl)quinoxaline Uğur ÖNER
187	6	Chemical Synthesis and Identification of a New Oncostatic: 1,3-Bis-(2-Chloroethyl)nitrososulfamide Wafa SOUDANI
188	57	Synthesis of 1,4-Dihydropyridine Derivatives via Basic Catalysis (Triphenyl Phosphine, Triethylamin) by Multi-Component Reactions Wassima GHALEM
189	79	Stabilization Effect of RAFT Polymerization Reaction at Initial Step: A DFT Study Woohyeon BAEK
190	24	Theoretical Study For Ethyl-2-(4-Amino-5-Oxo-3-(Thiophene-2-ylmethyl)-4,5-Dihydro-1,2,4-Triazole-1-yl) Acetate Yasemin ÜNVER
191	105	XRD Diffraction, Vibrational Studies, DFT Calculations of a New Hybrid Nickel (II)-complex and Its Application Zakaria ELAOUD
192	21	Non-Peripherally 4-[[[(1E)-1-Benzothien-2-ylmethylene]amino]phenol Substituted Metallophthalocyanines: Synthesis and Electrochemistry Zekeriya BIYIKLIOĞLU
193	22	Non-Aggregated and Water Soluble Silicon Naphthalocyanine Bearing Acetyl Piperazine Units: Synthesis, DNA Interaction and Topoisomerase Inhibition Zekeriya BIYIKLIOĞLU

4th Organic Chemistry Congress

194	231	Microwave-Enhanced and Conventional Procedures for the Synthesis of Coumarin-Thiophene Amides, Sulfonamide, And Urea Derivatives: Synthesis, Photophysical activities, and Anions signaling via different mechanisms Zeynel SEFEROGLU
195	232	Stepwise and One-Pot Three-Component Syntheses of Fluorescent Coumarin-Thiophene Hybrids: Comparison of a Conventional- and Microwave-Methods and Investigation of Photophysical and Thermal Properties Zeynel SEFEROGLU
196	167	Asymmetric Synthesis of Pyridinyl Based Pyrrolidine by Using FAM Ligand Zeynep GÖZÜKARA



SOCIAL PROGRAM

October 08, 2018 / Monday



After breakfast we move to Side. Ancient **Aspendos City** visit. **Ancient Side City** and theatre tours then walk in bazaar. **Apollon and Athena Temple** visit and photo shot break. After then for get away from cities stress and noise, in **Antalya Beşkonak Köprülü Kanyon** national, we stay for lunch and hiking at **Eco Family Park**. This park has a concept with peaceful nature theme, near river, has stone houses and bungalows. Then we move to **Manavgat**. When the road trip we see manavgat river and gorge. After that at manavgat waterfall free time and tea, coffee break. Then we will go back to our hotel.

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