



OEMT 2018

3rd INTERNATIONAL ORGANIC ELECTRONIC MATERIAL TECHNOLOGIES



İĞNEADA / KIRKLARELİ - TURKEY
SEPTEMBER 20-22

POSTER PROGRAMME

20 SEPTEMBER 2018 (THURSDAY)

18:00-19:00 Poster Session

PP101	<u>H. Şanlıdere Aloğlu</u> , Y. Özcan, H. Uran: “Bionanocomposite Applications for Cheese Packaging”
PP102	<u>B. Kirezli</u> , I. Gucuyener, A.Kara, M. Ahmetoglu (Afrailov): “Electrical and optical properties of photodiode structures formed by surface polymerization of P(EGDMA-VPCA)/SWCNT films on n-Si”
PP103	M. Duman: “Controlling Servo Motors With Speech Recognition by Using 802.15.4 Wireless Protocol Zigbee”
PP104	<u>T. Batmaz</u> , B. Kirezli, M. C. Hacıismailoglu, M. Ahmetoglu (Afrailov): “The Electrical and Optical Characterization of Electrodeposited Ni /n-GaAs Schottky Barrier Diodes”
PP105	<u>T. Batmaz</u> , B. Kirezli, M. C.Hacıismailoglu, M. Ahmetoglu (Afrailov): “Electrical Properties of Ag/n-GaAs Schottky Photodiodes”
PP106	<u>T. Ateş Türkmen</u> , E. Aslan, E. Altürk Parlak: “The Effect of Graphene Oxide on Stability of Perovskite Solar Cell”
PP107	<u>S. Özden</u> , M. M. Koç: “Chemical Treatment and Characterization of (211)B GaAs Wafer Surfaces”
PP108	<u>Ş. Karataş</u> , H. Özerli: “On the Electrical Properties of Ag/Graphene Oxide/P-Si Structures at Room Temperature”
PP109	<u>M.Yaşar</u> , S.Yazıcıoğlu: “Exterior Scaffolds of Prefabricated Components, Loads Affecting Scaffolds and Scaffold Experiments”
PP110	S. Pıradılı Mucura, R. Kacara, C. Kök, C. Meric, <u>S. Koyuncu</u> : “Organic Light Emitting Diodes Application of Green Emmisive Polyfluorene Derivatives”
PP111	<u>Ü. Geçgel</u> , O. Üner, T. Avcu: “Antibiotic Adsorption by Activated Carbon From Seed Balls of Sycamore Tree”
PP112	<u>O. Üner</u> , T. Avcu, Ü. Geçgel: “Production of Activated Carbon From Seed Balls of Sycamore Tree”
PP113	Ö. Çelebican, İ. İnci, <u>N. Baylan</u> : “Modeling and optimization of Formic Acid adsorption by Multiwall Carbon Nanotube using Response Surface Methodology”
PP114	<u>E. Tanısalı</u> , Z. Deliballi, E. Guler: “Recycling and Recovery of Plastics in Pcb Waste”
PP115	Y. Budama Kılınç, B. Özdemir, <u>T. Zorlu</u> , R. Cakır Koç: “Green Synthesis of Quantum Dots using Apricot Extract”
PP116	Y. Budama Kılınç, B. Özdemir, <u>T. Zorlu</u> , R. Cakır Koç, S. Keçel Gündüz : “Green Synthesis of Iron Oxide Nanoparticles using Olive Leaf Extract”
PP117	<u>E. B. Balcıoğlu</u> , A. Aksu: “Polycyclic Aromatic Hydrocarbons (Pahs) Contamination in the Surface Sediments of Southern West Black Sea and Northern East Aegean Sea, Turkey”
PP118	<u>H. Kırpık</u> , M. Köse: “N-Alkylbenzimidazole Compounds and Their Metal Complexes: Photophysical and Liquid Crystal Properties”

PP119	<u>H. Kırpık</u> , M. Köse: “Synthesis of Benzimidazole-Based Compounds and Their Metal Complexes: Liquid Crystal Properties”
PP120	<u>A. E. Bulgurcuoğlu</u> , P. Kavak, O. İçelli: “Electrochromic Properties of Electrochemically Synthesized Polyaniline”
PP121	E. Hasanoğlu Özkan, <u>A. Dişli</u> , N. Sarı: “Investigation of Solid State Conductivities of New Tetrazole-Pt(II) Complexes”
PP122	<u>M. Gul</u> , M. N. Kamsız, B. Canımkbey: “Evaluation of New Alkyne-Based Compounds for Optoelectronic Properties”
PP123	<u>B. Süngü Mısırlıoğlu</u> , Z. Güven Özdemir, Y. Salt, B. Tırnakçı: “Complex Impedance and Ac Conductivity Analyzes of Ceramic Doped Poly(Vinil Alcohol) Composites”
PP124	M. Kılıç, Z. Güven Özdemir, <u>B. Süngü Mısırlıoğlu</u> , Ö. Çakır, N.D. Kahya, M. Acet: “Temperature Dependent Magnetization and Dielectric Properties of Copper Ferrite/Copper Oxide Nano Composites”
PP125	<u>O. Yoruk</u> , Y. Bayrak, M. Ates: “The Supercapacitor Device Performences of Rgo/Tio2/Pani Nanocomposites and Electrical Circuit Model Analysis”
PP126	<u>P. Kavak</u> , B. Süngü Mısırlıoğlu, Z. Güven Özdemir, D. Şakar Daşdan, J. Pionteck, P. Pötschke, B. Voit: “Complex Electrical Modulus Spectra Analysis of Multi Walled Carbon Nanotube Doped Ardel Composites”
PP127	D. Nartop, <u>E. Hasanoğlu Özkan</u> , S. Çeker, N. Kurnaz Yetim, G. Açar, H. Öğütçü, N. Sarı: “Antimicrobial and Antimutagenic Activity of Polymeric Microsphere Including Azomethine”

21 SEPTEMBER 2018 (FRIDAY)

18:00-19:00 Poster Session

PP201	<u>B. Ceylan</u> , Y. Yeşiloğlu: “A Spectroscopic Study on the Chelating Activity of Iron(II) Ions of Rowanberry Extracts”
PP202	<u>B. Ceylan</u> , Y. Yeşiloğlu: “A Spectroscopic Study on the Determination of Total Ferric (Fe ³⁺) Ions Reduction Capacity of Rowanberry Extracts”
PP203	<u>M. Ates</u> , M. Yildirim, O. Kuzgun, H. Ozkan: “The Synthesis of RuO ₂ , rGO/RuO ₂ and rGO/RuO ₂ /PVCz Nanocomposites and Their Supercapacitors”
PP204	<u>N. Kurnaz Yetim</u> , N. Sarı: “The Significance of the Ache Enzyme-Immobilized Ferrocene-Based Dendrimers in the determination of Organocarbamate Pesticides”
PP205	<u>N. Kurnaz Yetim</u> , N. Sarı: “The Effect of Support Material on the Reusability of Immobilized Enzymes”
PP206	M. Çamur: “New Water Soluble Zn (II) Phthalocyanine Bearing 7-Oxy-4-(Pyridine-3-Yl)Coumarin Derivatives”
PP207	<u>M. Çamur</u> , N. Güneri: “Synthesis and Spectroscopic Properties of New Alpha / Beta-Substituted Mg (II) Phthalocyanines”
PP208	M. Çamur: “Novel Copper Metallo Phthalocyanines and Spectroscopic Properties”
PP209	<u>N. Akkurt</u> , M. Hadi Ali, L. Torun: “Synthesis and Characterization of New Star-Shaped Macromolecular Structures”
PP210	<u>D. Nartop</u> , H. Öğütçü, E. Hasanoğlu Özkan, S. Çeker, G. Açar, N. Sarı, N. Kurnaz Yetim: “Determination of Antimicrobial and Antigenotoxic Effects of Polymeric Schiff Base”
PP211	<u>E. Pelit</u> , M. Gül: “The Spectroscopic Properties of Isoxazolopyridine and Spirooxindole Derivatives”

PP212	<u>E.Pelit</u> , M.Gül: “The Spectroscopic Properties of Pyrazolopyridine Derivatives”
PP213	<u>E.Pelit</u> , G.Taş: “Synthesis of New Heterocyclic Compounds”
PP214	<u>Ö. Çelebican</u> , <u>İ. İnci</u> , N. Baylan: “Investigation of Adsorption Properties of Levulinic Acid by a Nanotechnological Material”
PP215	A. Avcı, <u>İ. İnci</u> , N. Baylan: “Adsorption of Ciprofloxacin Hydrochloride on Carbon Nanotube”
PP216	<u>S. Erdönmez</u> , Y. Karabul, M. Kılıç, O. İçelli, Z. Güven Özdemir: “The Influence of Nano Structured Tungsten Oxide Additive on the Impedance Spectrum of Polythiophene”
PP217	<u>S. Erdönmez</u> , M. Kılıç, Y. Karabul, O. İçelli, Z. Güven Özdemir: “Complex Dielectric Analysis of PIn/WO ₃ Nano Composites”
PP218	<u>Ü. Alkan</u> , M. Kılıç, <u>S. Erdönmez</u> , Y. Karabul, Z. Güven Özdemir, O. İçelli: “Mechanical Performance of PP/BiSr ₂ CaCu ₂ O _{6,5} Composites”
PP219	M. Arslan: “Synthesis and Characterization of Novel Bio-Based High Performance Polybenzoxazine from Gallic Acid”
PP220	<u>B. Akyüz</u> , İ. Kaya: “Synthesis, Characterization and Electrochemical Properties of Poly (Phenoxy-Imine)S Containing Naphthalene Unit”
PP221	D. Erdener: “Synthesis, Characterization and Catalytic Activity Of Ru(II) Complex of Cyclotriphosphazene Ligand Containing Chloropyridine”
PP222	D. Erdener: “Synthesis and Characterization of Cyclophosphazene Derivative Containing Carbazole”
PP223	<u>A.Karslı</u> , M. Kazici, S. Bozar, S. Akyurekli, M. Kaleli, S.Gunes: “Sol-Gel-Processed Dmso-Doped Pedot:Pss as Hole Transport Layer in Inverted Type Perovskite Solar Cells”
PP224	<u>M. Kazici</u> , C. Y. Goreci, S. Bozar , C. Ulbricht, D. A. M. Egbe: “Cyano Containing Small Acceptor Molecules for Inverted Type Organic Solar Cells”
PP225	<u>M. Kazici</u> , S.Gunes, D. Baran, N.S. Sariciftci, M. Scharber: “Fullerene-Free Inverted Type Organic Solar Cells”
PP226	<u>Halim Avcı</u> , Muhittin Dogan, Metin Acikyildiz, Meryem Kuzucu, Cemile Ozcan, Mehmet Yaman, Bulent Sengorur: “Investigation of Metal Accumulation in Soil and Wheat Specimens of Areas Exposed to Wastewater in Ergene River Basin”
PP227	W. Farooq: “Applications of Nanomaterials for the Diagnosis of Cancer”