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Education Information

Doctorate, Kocaeli University, Fen Bilimleri Enstitüsü, Kimya (Dr), Turkey 2016 - Continues
Postgraduate, Gebze Yüksek Teknoloji Enstitüsü, Mühendislik Ve Fen Bilimleri Enstitüsü, Kimya (Yl) (Tezli), Turkey 2013 - 2016
Undergraduate, Fatih University, Faculty Of Arts And Scıences, Department Of Chemıstry, Turkey 2008 - 2012

Research Areas

Chemistry, Physical Chemistry, Electrochemistry

Academic Titles / Tasks

Research Assistant, Kocaeli University, Fen Bilimleri Enstitüsü, 2014 - Continues

Refereed Congress / Symposium Publications in Proceedings

I. **Lithium Salt Doped Polyacrylate Based Blend Copolymers As A Conductive Polymer Electrolyte For Lithium Ion Batteries**
KAYIMO S. K., ÇELİK Ö., KADİROĞLU Ü.
2nd International Conference on Applied Engineering and Natural Sciences, 10 March 2022, pp.442-446

II. **BORON DOPED POLY(ε-CAPROLACTONE) BASED POLYMER BLEND LITHIUM SALTS MIXTURES FOR LITHIUM ION BATTERIES**
ÇELİK Ö., KADİROĞLU Ü.
2nd International Conference on Applied Engineering and Natural Sciences, 10 March 2022, pp.441

III. **COMPOSITE CATHODE MATERIALS FOR LITHIUM ION BATTERIES**
KADİROĞLU Ü., ÇELİK Ö., Yıldırım G.
International Marmara Sciences Congress (Spring) 2021, Kocaeli, Turkey, 20 May 2021

IV. **LITHIUM SALT DOPED POLY(EHA-CO-MMA) AS A CONDUCTIVE POLYMER ELECTROLYTE FOR LITHIUM ION BATTERIES**
KAYIMO S. K., ÇELİK Ö., KADİROĞLU Ü.
International Marmara Sciences Congress (Spring) 2021, Kocaeli, Turkey, 20 May 2021

V. **Poly(ε-Caprolactone) Based Polymer Blend Lithıum Salts Mixtures for Lithıum Ion Batteries**

KADİROĞLU Ü., ÇELİK Ö.
electrochem-2019, 30 September - 02 October 2019, pp.56

VI. **PEG-Based Polymer Blend Lithium Salts Mixtures For Lithium Ion Batteries**
ÇELİK Ö., Karaarslan İ., KADİROĞLU Ü.
PCFM'xx18, 18 - 21 June 2018

VII. **Lithium Salt Doped Poly(MMA-co-HEMA)/POMOE Blends as a Conductive Polymer Electrolyte for Lithium Ion Bateries**
ÇELİK Ö., karaarslan i., KADİROĞLU Ü.
PCFM'xx18, 19 - 21 June 2018

VIII. **POMOE-Based polymer Blend Lithium Salts Mixtures For Lithium Ion Batteries**
ÇELİK Ö., KADİROĞLU Ü.
3. Uluslararası Temel ve Uygulamalı Bilimlerdeki Gelişmeler Konf., 9 - 12 May 2018

IX. **B2O3 Doped Poly(MMA-co-HEMA)/PEG Blend Polymer Electrolyte for Lithium Ion Batteries**
ÇELİK Ö., KARAASLAN İ., KADİROĞLU Ü.
INTERNATIONAL CONGRESS ON SEMICONDUCTOR MATERIALS AND DEVICES ICSMD-2017, 17 - 19 August 2017

X. **synthesis and characterization of H3PO4 doped triazole containing proton conductşve polymer for PEMFCs**
ÇELİK Ö., Şener T., KADİROĞLU Ü., MÜFTÜOĞLU A. E., Yılmaz F.
46 th IUPAC world polymer congress (macro 2016), İstanbul, Turkey, 17 - 21 July 2016, pp.291

XI. **Synthesis and Characterization of H3PO4 doped triazole containing proton conductive polymer for PEMFCs**
ÇELİK Ö., ŞENER T., KADİROĞLU Ü., MÜFTÜOĞLU A. E., YILMAZ F.
MACRO2016 WORLD POLYMER CONGRESS, 17 - 21 July 2016

XII. **Lithium salt doped poly(MMA-co-HEMA) conductive polymer electrolyte for lithium ion batteries**
KARAARSLAN İ., ÇELİK Ö., KADİROĞLU Ü.
MACRO2016 WORLD POLYMER CONGRESS, 17 - 21 July 2016

XIII. **Lithium Doped Poly MMA co HEMA conductive polymer electrolyte for lithium ion batteries**
karaarslan İ., ÇELİK Ö., KADİROĞLU Ü.
46 th IUPAC World Polymer Congress, İstanbul, Turkey, 17 - 21 July 2016, pp.291

XIV. **Synthesis and Characterization of LiBO4 Doped Conductive Polymer Electrolyte for Lithium Ion Batteries**
ÇELİK Ö., KADİROĞLU Ü.
1stInternational Advanced and Functional Materials Technologies (AFMAT) 2015, 26 - 28 October 2015

Supported Projects

KADİROĞLU Ü., ÇELİK Ö., Project Supported by Higher Education Institutions, LİTYUM POLİMER PİLLER İÇİN YENİ BİYOBOZUNUR POLİMER ELEKTROLİTLERİN ÜRETİLMESİ VE FİZİKSEL VE ELEKTROKİMYASAL ÖZELLİKLERİNİN ARAŞTIRILMASI, 2017 - 2019

Metrics

Publication: 15