

Kişisel Bilgiler

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Birimi : GELENEKSEL EL SANATLARI

Dahili : -

Makaleler (YOKSIS)

- 1 A Study on Structural Characterization of Thermally Stabilized PAN Precursor Fibers Impregnated with Ammonium Bromide before Carbonization Stage**
DEMİREL TUBA, RAHMAN MD. MAHBUBOR, TUNÇEL KEMAL ŞAHİN, KARACAN İSMAİL
FIBERS AND POLYMERS, <http://dx.doi.org/10.1007/s12221-022-4901-x>
- 2 Accelerated multistep thermal stabilization of polyacrylonitrile fibers using an ethylenediamine pretreatment**
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- 3 An Evaluation of the Beneficial Effects of Polyamide 6s Thermal Stabilization by Ferric Chloride Complexation as a Novel Carbon Fiber Precursor**
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- 4 FOSFORİK ASİDİN REJENERE SELÜLOZ ESASLI LİFLER ÜZERİNE ETKİSİ**
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- 5 Multi-step heating strategy during thermal stabilization of polyacrylonitrile multi-filament bundle before carbonization**
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- 7 Ankara Hacı Bayram Veli Üniversitesi, <http://dx.doi.org/10.34189/asd.5.9.003>
- 8 **Structure and Properties of Thermally Stabilized and Ecologically Friendly Organic Cotton Fibers as a New Activated Carbon Fiber Precursor**
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- 9 **The beneficial effect of eco-friendly chemical impregnation on the thermal stabilization process of poly(hexamethylene adipamide) multifilament**
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- 10 **The effect of the ammonium persulfate and a multi-step annealing approach during thermal stabilization of polyacrylonitrile multifilament prior to carbonization**
RAHMAN MD. MAHBUBOR, DEMİREL TUBA, TUNÇEL KEMAL ŞAHİN, KARACAN İSMAİL
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- 11 **The impact of guanidine carbonate incorporation on the molecular structure of polyacrylonitrile precursor fiber stabilized by a multistep heat treatment strategy**
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- 12 **Thermal stabilization of poly(hexamethylene adipamide) fibers in the presence of ferric chloride prior to carbonization**
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- 3 **EFFECT OF MODIFICATION ON PHYSICAL PROPERTIES OF POLYACRYLONITRILE FIBERS AS A FUNCTION OF STABILIZATION TIME**
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- 4 **INVESTIGATION OF ACTIVE SUBSTANCES ATTRACTING FLAMMABILITY IN STABILIZATION TO NYLON 6 (PA6) SYNTHETIC FIBERS**
DEMİREL TUBA, TUNÇEL KEMAL ŞAHİN, KARACAN İSMAİL
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- 5 **KARBONİZASYON ÖNCESİNDE KESİKLİ AKRİLİK LİFLERİN TERMAL STABİLİZASYONU**
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- 6 **KENEVİR LİFİNDEN SELÜLOZ ESASLI KARBON LİF ÜRETİMİNE YÖNELİK TERMAL STABİLİZASYON AŞAMASINDAKİ BEKLETME SÜRELERİNİN YAPISAL DEĞİŞİM ÜZERİNE ETKİSİNİN ARAŞTIRILMASI**
GÜL ABDULLAH, TUNÇEL KEMAL ŞAHİN
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SAVUNMA SANAYİ SEMPOZYUMU VE SERGİSİ 2022 ,
- 8 **Suni ve Sentetik Öncül Liflerden Karbon Liflerin Üretiminde Termal Stabilizasyonun ve Yapısal Özelliklerin Geliştirilmesi**
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- 9 **TERMAL STABİLİZASYON İŞLEMİNDE AMONYUM BROMÜR VE PARA-BENZOKİNON MALZEMELERİN PAN ÖNCÜL LİFLERİ ÜZERİNDE KARBON LİF ÜRETİMİNDEKİ HIZLANDIRICI ETKİSİ**
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