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Advising Theses

TİNCER İ. T. , Enhancement of flame retardancy of polyethylene and polypropylene blends by cyclic phosphazene additives, Doctorate, M.KAAN(Student), 2018

TİNCER İ. T. , Degradation of polycarbonate, bentonite, barite, carbon fiber and glass fiber filled polycarbonate via gamma irradiation and possible use of polycarbonate in radioactive waste management, Doctorate, F.HACIOĞLU(Student), 2017

TİNCER İ. T. , ÖZÇUBUKÇU S., Interior marking into oxo-biodegradable polyethylene shopping bags to assess the presence of pro-oxidant additive by using ATR-FTIR technique, Postgraduate, Y.DURMUŞ(Student), 2016

ÖZÇUBUKÇU S., TİNCER İ. T. , Preparation of crosslinkable high density polyethylene and polypropylene polyblends, Postgraduate, B.KOLTUKSUZ(Student), 2015

TİNCER İ. T. , Reinforcement of epoxies by boron minerals, Doctorate, Y.BABUÇCUOĞLU(Student), 2015

TİNCER İ. T. , Reinforcement of polyesters by boron minerals, Doctorate, A.MERT(Student), 2015

TİNCER İ. T. , Correlation between master curves obtained from rheology and mechanical testing, Postgraduate, A.HANDE(Student), 2015

TİNCER İ. T. , HACALOĞLU J., The effects of type and amount of organically modified montmorillonites on thermal degradation behavior and mechanical properties of poly(lactic acid), Postgraduate, E.ÖZDEMİR(Student), 2014

TİNCER İ. T. , EFFECT OF PLASTICIZERS ON MECHANICAL / THERMAL / INSENSITIVITY PROPERTIES OF CAST POLYMER BONDED EXPLOSIVES, Doctorate, G.ATINÇ(Student), 2013

TİNCER İ. T. , Additives for photodegradable polyethylene, Postgraduate, Z.OLUZ(Student), 2012

TİNCER İ. T. , Synthesis and characterization of polypropylene based ion-exchange resin, Doctorate, S.TUBA(Student), 2012

TİNCER İ. T. , Synthesis and characterization of high temperature resistant bismaleimide based resins and their composites, Postgraduate, S.ESİN(Student), 2010

TİNCER İ. T. , A new approach to bituminous composites, Postgraduate, D.OKUŞ(Student), 2010

TİNCER İ. T. , Synthesis and characterization of polybenzoxazine, Postgraduate, T.EFE(Student), 2009

KAYNAK C., TİNCER İ. T. , Photo-oxidative degradation of ABS copolymer, Postgraduate, A.GÜZEL(Student), 2009

TİNCER İ. T. , Synthesis and characterization of a polybenzoxazine from a difunctional amine and a trifunctional phenol, Postgraduate, Ş.KAYA(Student), 2009

TİNCER İ. T. , BAYRAM G., Preparation and characterization of micron size serpentine filled ABS, Postgraduate, M.CAN(Student), 2008

TİNCER İ. T. , Characterization of serpentine filled polypropylene, Doctorate, S.CAN(Student), 2008

TİNCER İ. T. , Light stability and the effect of temperature on mechanical properties of polypropylene / poly (ethylene-vinyl-acetate) blends, Postgraduate, M.GÜÇLÜ(Student), 2007

TİNCER İ. T. , Accelerated aging of elastomers in aqueous media, Postgraduate, E.İNALER(Student), 2007

TİNCER İ. T. , Graft copolymerization of p-acryloyloxybenzoic acid onto polypropylene, Postgraduate, B.İŞİK(Student), 2006

TİNCER İ. T. , Graft copolymerization of p-acryloyloxybenzoic acid onto high density polyethylene, Postgraduate, S.ÇAĞIRICI(Student), 2006

TİNCER İ. T. , Hydrogel from template polymerization of methacrylic acid and N-vinylpyrrolidone and polyethyleneoxide, Postgraduate, Y.ERDEM(Student), 2005

TİNCER İ. T. , Graft copolymerization of p-acryloyloxybenzoic acid and p-methacryloyloxybenzoic acid onto isotactic polypropylene, Doctorate, S.ÇETİN(Student), 2004

TİNCER İ. T. , Synthesis and characterization of surface sulfonated polypropylene films, Postgraduate, S.TUBA(Student), 2004

TİNCER İ. T. , Water soluble monomer grafting on thin films of ultra high molecular weight polyethylene, Postgraduate, C.GÖKTEPE(Student), 2003

TİNCER İ. T. , Properties and characterization of aluminum hydroxide and barium sulfate filled polypropylene copolymer, Postgraduate, S.CAN(Student), 2003

TİNCER İ. T. , Ter blend of poly (ethylene terephthalate), polypropylene and low density polyethylene, Postgraduate, E.DOĞAN(Student), 2003

TİNCER İ. T. , Poly(ethylene terephthalate) and high density polyethylene in melt blending in the presence of transesterification catalyst, Postgraduate, B.ÖZKAN(Student), 2002

TİNCER İ. T. , Melt blending of poly (ethylene terephthalate) and high density polyethylene in the presence of carbon black, Postgraduate, H.ÇAKMAK(Student), 2002

TİNCER İ. T. , Polyethylene oxide-hydroxyapatite composite and microporous polyethylene oxide-polymethacrylic acid polymer complex preparation and characterization, Doctorate, R.BANAT(Student), 2002

TİNCER İ. T. , KAYNAK C., A Study on the flexibility of short carbon fiber reinforced epoxy composites, Postgraduate, Ö.ORGUN(Student), 2002

TOPPARE L. K. , TİNCER İ. T. , Preparation of a conducting flexible material from silane coupling agent and hydroxyl terminated polybutadiene rubber by hydrolysis and condensation., Postgraduate, Y.KARATAŞ(Student), 2001

TİNCER İ. T. , Mechanical properties of high density polyethylene filled with poly(tetrafluoroethylene), Postgraduate, S.TÜRK(Student), 2001

TİNCER İ. T. , KAYNAK C., Flexibility improvement of short glass fiber reinforced epoxy, Postgraduate, A.ARIKAN(Student), 2001

TOPPARE L. K. , TİNCER İ. T. , Mechanical properties of graft copolymers of polypyrrole, Postgraduate, C.BİRAN(Student), 2001

TİNCER İ. T. , Thermal ve mechanical properties of ultra high modulus polyethylene fiber reinforced poly (methyl methacrylate) cured by gamma radiation used as a dental base, Postgraduate, T.ŞEKEROĞLU(Student), 2000

TİNCER İ. T. , Reactive blending of particle poly(ethylene terephthalate) with high density polyethylene, Postgraduate, F.DIBLEN(Student), 2000

TİNCER İ. T. , KAYNAK C., Flexibility improvement of epoxy resin used in fiber reinforced composites, Postgraduate, A.ÖZTÜRK(Student), 2000

TİNCER İ. T. , Melt blending of poly(ethylene terephthalate) with polypropylene in the presence of silane, Postgraduate, Z.OKAN(Student), 2000

TİNCER İ. T. , Preparation and characterization of hydrophobic and hydrophilic polymeric forms from ultra high molecular weight polyethylene, Doctorate, B.AYDINLI(Student), 1999

TİNCER İ. T. , Recycling of poly (ethylene terephthalate) through blending with high density polyethylene, Postgraduate, S.GÖKÇESULAR(Student), 1998

TİNCER İ. T. , Mechanical properties and UV stability of poly (Tetrafluoroethylene) powder filled low density polyethylene, Doctorate, A.ERKAN(Student), 1998

TİNCER İ. T. , The Effect of annealing temperature and time on the mechanical properties of cross linked polyethylene film, Postgraduate, R.M.I(Student), 1997

TİNCER İ. T. , Preparation of ultra high molecular weight polyethylene foam and conducting composite with polypyrrole, Postgraduate, B.AYDINLI(Student), 1994

TİNCER İ. T. , Combined IR and mass spectrometric analyses of polymers using pyrolysis technique, Doctorate, T.YALÇIN(Student), 1993

TİNCER İ. T. , Preparation and characterization of ultra high molecular weight polyethylene and polyisoprene solvent cast blend films, Postgraduate, A.ERKAN(Student), 1992

TİNCER İ. T. , Thermally modified polyethylene films by the addition of perlite, Postgraduate, H.ONAY(Student), 1992

TİNCER İ. T. , Mechanical properties of perlite filled SBR vulcanizates: effects of mixing time and silane treatment on properties, Doctorate, N.ÜLKEM(Student), 1991

TİNCER İ. T. , The Properties of perlite filled high density polyethylenes, Doctorate, G.ÖKTEM(AKIN)(Student), 1991
TİNCER İ. T. , The Mechanical and melt properties of ultra high molecular weight polyethylene and high density polyethylene blends, Postgraduate, M.COŞKUN(Student), 1989

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Additives for ultraviolet-induced oxidative degradation of low-density polyethylene**
Oluz Z., TİNCER İ. T.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.133, no.17, 2016 (Journal Indexed in SCI)
- II. **Effect of Inert Plasticizers on Mechanical, Thermal, and Sensitivity Properties of Polyurethane-Based Plastic Bonded Explosives**
Yilmaz G. A. , Sen D., Kaya Z. T. , TİNCER İ. T.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.131, no.20, 2014 (Journal Indexed in SCI)
- III. **A study on nanofiller effects of serpentine in polypropylene matrix**
Tan S., TİNCER İ. T.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.124, no.2, pp.1419-1425, 2012 (Journal Indexed in SCI)
- IV. **Preparation and Characterization of Polypropylene/Serpentine Composites**
Tan S., TİNCER İ. T.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.121, no.2, pp.846-854, 2011 (Journal Indexed in SCI)

Citations

Total Citations (WOS):24

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