

Res. Asst. ALİ DENİZ DALGIÇ

Personal Information

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Education Information

Doctorate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Mühendislik Bilimleri (Dr), Turkey 2014 - Continues

Post Graduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Mühendislik Bilimleri (YI) (Tezli), Turkey 2011 - 2014

Under Graduate, Middle East Technical University, Faculty of Arts and Sciences, Department of Biology, Turkey 2007 - 2011

Dissertations

Post Graduate, LENFOMA TEDAVİSİNE YÖNELİK LENFOSİT HÜCRELERİNE ÖZGÜN ANTİKOR İLE HEDEFLİ, DOKSORUBİSİN İÇEREN ÇİFT ETKİLİ YENİ LİPOZOMAL SALIM SİSTEMİ GELİŞTİRİLMESİ, Middle East Technical University, Graduate School of Natural and Applied Sciences, Mühendislik Bilimleri (YI) (Tezli), 2017

Research Areas

Biomaterial

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Engineering Sciences, 2012 - Continues

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

- **A dual-phase scaffold produced by rotary jet spinning and electrospinning for tendon tissue engineering**
Guner M. B. , DALGIÇ A. D. , TEZCANER A., Yılandı S., KESKİN D.
BIOMEDICAL MATERIALS, vol.15, 2020 (Journal Indexed in SCI)
- **Structural and Biological Analysis of Mesoporous Lanthanum Doped beta TCP For Potential Use as Bone Graft Material**
Motameni A., DALGIÇ A. D. , ALSHEMARY A. Z. G. , KESKİN D., EVİS Z.
MATERIALS TODAY COMMUNICATIONS, vol.23, 2020 (Journal Indexed in SCI)
- **A comparative study of monoaxial and coaxial PCL/gelatin/Poloxamer 188 scaffolds for bone tissue engineering**
Alissa Alam H., Dalgıç A. D. , Tezcaner A., Özen C., Keskin D.
International Journal of Polymeric Materials and Polymeric Biomaterials, vol.69, pp.339-350, 2020 (Journal Indexed in SCI)

- **Nanocrystalline Zn²⁺ and SO₄²⁻ binary doped fluorohydroxyapatite: A novel biomaterial with enhanced osteoconductive and osteoinconductive properties**
ALSHMARY A. Z. G. , Pazarceviren E. A. , DALGIÇ A. D. , Tezcaner A., KESKİN D., EVİS Z.
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, vol.104, 2019 (Journal Indexed in SCI)
- **Diatom shell incorporated PHBV/PCL-pullulan co-electrospun scaffold for bone tissue engineering**
Dalgiç A. D. , Atila D., Karataş A., Tezcaner A., Keskin D.
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, vol.100, pp.735-746, 2019 (Journal Indexed in SCI)
- **A new therapeutic combination for osteosarcoma: Gemcitabine and Clofazimine co-loaded liposomal formulation**
Caliskan Y., DALGIÇ A. D. , Gerekci S., Gulec E. A. , TEZCANER A., ÖZEN C., KESKİN D.
INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.557, pp.97-104, 2019 (Journal Indexed in SCI)
- **Silicate-doped nano-hydroxyapatite/graphene oxide composite reinforced fibrous scaffolds for bone tissue engineering**
DALGIÇ A. D. , ALSHEMERY A. Z. G. , TEZCANER A., KESKİN D., EVİS Z.
JOURNAL OF BIOMATERIALS APPLICATIONS, vol.32, pp.1392-1405, 2018 (Journal Indexed in SCI)
- **Maltodextrin modified liposomes for drug delivery through the blood-brain barrier**
GURTURK Z., TEZCANER A., DALGIÇ A. D. , KORKMAZ S., KESKİN D.
MEDCHEMCOMM, vol.8, pp.1337-1345, 2017 (Journal Indexed in SCI)
- **Improvement of a liposomal formulation with a native molecule: calcitriol**
DALGIÇ A. D. , TEZCANER A., ELÇİ P., SARPER M., ARPACI F., AVCU F., KESKİN D.
RSC ADVANCES, vol.6, pp.80158-80167, 2016 (Journal Indexed in SCI)

Supported Projects

KESKİN D., DALGIÇ A. D. , Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2016

KESKİN D., TEZCANER A., DALGIÇ A. D. , Project Supported by Higher Education Institutions, Antikanser İlaç İçeren Ve Cd 20 Karşıtı Antikor İle Hedefli Lipozomal Sistemin Lösemi Ve Lenfoma Hastalıkları Tedavisinde In Vitro Etkinliğinin Araştırılması, 2012 - 2013

Citations

Total Citations (WOS):34

h-index (WOS):4