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Publons / Web Of Science ResearcherID: AAD-1704-2020

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Eğitim Bilgileri

Doktora, Marmara Üniversitesi, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, Türkiye 1999 - 2006

Yüksek Lisans, İstanbul Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, Türkiye 1991 - 1994

Lisans, İstanbul Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, Türkiye 1985 - 1991

Araştırma Alanları

Sağlık Bilimleri, Temel Bilimler

Akademik Unvanlar / Görevler

Dr. Öğr. Üyesi, Marmara Üniversitesi, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2009 - Devam Ediyor

Yrd. Doç. Dr., Marmara Üniversitesi, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2007 - 2009

Araştırma Görevlisi, Marmara Üniversitesi, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 1996 - 2006

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. Alginate-Chitosan Hydrogels Containing shRNA Plasmid for Inhibition of CTNNB1 Expression in Breast Cancer Cells**
CÖMEZ B., ÖZBAŞ S.
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- II. Investigation of therapeutic effects in the wound healing of chitosan/pGM-CSF complexes**
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Diğer Dergilerde Yayınlanan Makaleler

- I. A New Gene Therapy Approach by Tenascin-C Genome Editing Induces Apoptosis and Cell Cycle Arrest in Triple- Negative Breast Cancer Cells**
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- II. **Chitosan-based delivery of CRISPR-Cas9 plasmid in breast cancer stem cells**
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- III. **In vitro characterization of alginate-chitosan hydrogels prepared with pH modification**
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- IV. **Synthesis, structure elucidation and cytotoxic activities of 2,5-disubstituted-1,3,4-thiadiazole and 1,2,4-triazole-3-thione derivatives**
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- I. **Sodium alginate-Chitosan Hydrogels for Gene Delivery**
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- II. **The cellular uptake and endosomal escape mechanisms of chitosan-protamine-siRNA nanoplexes for efficient gene transfection and silencing**
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- III. **Investigation Of Antineoplastic Activity Of Achillea Nobilis Subsp. Neilreichii Plant In Experimental Breast Cancer.**
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- IV. **Selection of mammaglobin aptamerselection for targeting breast cancer treatment**
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- V. **In vitro studies on inhibition of mammaglobin gene expression with chitosan/shRNAnanoplexes in breast cancer cell lines**
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- VI. **In Vitro Studies on Inhibition of Chitosan / siRNA Nanoplexes and Mammaglobin GeneExpression in Breast Cancer Cell Lines**
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- IX. **Tumor Inhibition by Using Chitosan: siRNA PDGFR-beta in Breast Cancer Model of Rat**
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- X. **The in vitro Investigation of PAI 1 Containing Chitosan Nanoplexes in Hepatocellular Carcinoma**
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- XI. **Synthesis cytotoxic and antiproliferative activity of sulphonylamide substituted urea derivatives**
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- XIII. **The Silencing by Chitosan PDGF B Nanoplexes of Mesangial Cell Proliferation in Renal Disease**
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- XIV. **Investigation of gene silencing effect of chitosan nanoparticles containing shRNA PDGF-D in breast cancer cell lines**
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- XV. **Co-Delivery of VEGF siRNA and IL-4 into Chitosan Nanoparticles in Breast Tumor Model of Rat**
ŞALVA E., ÖZBAŞ TURAN S., KABASAKAL L., EREN F., Alan S., ÖZKAN N., Akbuga J.
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- XVI. **Discovery of a potent apoptosis inducer in K 562 cancer cell line**
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- XVII. **Synthesis Biological Activitiy of Hydrazide Hydrazones And 4 Thiazolidinones Derived From Etodolac**
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- XIX. **Chitosan nanoparticles containing shRNA targeting VEGF as cancer therapeutic**
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- XX. **Intramuscular Delivery of Antisense Oligonucleotides by Chitosan Nanoparticles**
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- XXI. **Topical delivery of antisense oligonucleotide using chitosan nanoparticles**
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Desteklenen Projeler

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Metrikler

Yayın: 64

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H-İndeks (Scopus): 12