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Personal Information

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Education Information

Doctorate, Hacettepe Üniversitesi, Eczacılık Fakültesi, Turkey 2011 - 2017

Under Graduate, Hacettepe Üniversitesi, Eczacılık Fakültesi, Turkey 2006 - 2011

Dissertations

Doctorate, Meme kanseri tedavisinde aktif hedeflendirme amacıyla kullanılmak üzere nano boyutlu ilaç taşıyıcı sistemlerin (nanofarmasötikler) tasarımı, in vitro/in vivo değerlendirilmesi,, Hacettepe University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2017

Research Areas

Health Sciences, Pharmacology and Therapeutics, Pharmaceutics Technology, Pharmaceutical Technology

Academic Titles / Tasks

Assistant Professor, Hacettepe University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2019 - Continues

Research Assistant, Hacettepe University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2011 - 2019

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

- I. **Design and in vitro evaluation of solid SEDDS for breast cancer therapy**
TİMUR S. S. , GÜRSOY R. N.
Journal of Drug Delivery Science and Technology, vol.60, 2020 (Journal Indexed in SCI Expanded)
- II. **Current status of micro/nanomotors in drug delivery**
Tezel G., TİMUR S. S. , KURALAY F., GÜRSOY R. N. , ULUBAYRAM K., ÖNER L., EROĞLU H.
JOURNAL OF DRUG TARGETING, 2020 (Journal Indexed in SCI)
- III. **Composite nanofibers incorporating alpha lipoic acid and atorvastatin provide neuroprotection after peripheral nerve injury in rats**
Haidar M. K. , TİMUR S. S. , Kazancı A., Turkoglu O. F. , GÜRSOY R. N. , NEMUTLU E., Sargon M. F. , BODUR E., GÖK M., ULUBAYRAM K., et al.
EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, vol.153, pp.1-13, 2020 (Journal Indexed in SCI)
- IV. **Atorvastatin-loaded nanosprayed chitosan nanoparticles for peripheral nerve injury**
Haidar M. K. , Demirbolat G. M. , TİMUR S. S. , GÜRSOY R. N. , NEMUTLU E., ULUBAYRAM K., ÖNER L., EROĞLU H.
BIOINSPIRED BIOMIMETIC AND NANOBOMATERIALS, vol.9, pp.74-84, 2020 (Journal Indexed in SCI)
- V. **Localized drug delivery with mono and bilayered mucoadhesive films and wafers for oral mucosal**

infections

TİMUR S. S. , Yüksel S., Akca G., ŞENEL S.

International Journal of Pharmaceutics, vol.559, pp.102-112, 2019 (Journal Indexed in SCI)

- VI. **Efficacy of a novel LyP-1-containing self-microemulsifying drug delivery system (SMEDDS) for active targeting to breast cancer**

TİMUR S. S. , Yoyen-Ermis D., Esendagli G., Yonat S., Horzum U., ESENDAĞLI G., GÜRSOY R. N.

EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, vol.136, pp.138-146, 2019 (Journal Indexed in SCI)

- VII. **A snapshot on the current status of Alzheimer's disease, treatment perspectives, in-Vitro and in-Vivo research studies and future opportunities**

Tezel G., TİMUR S. S. , Bozkurt İ., Faruk Türkoğlu Ö., EROĞLU İ., NEMUTLU E., ÖNER L., EROĞLU H.

Chemical and Pharmaceutical Bulletin, vol.67, pp.1030-1041, 2019 (Journal Indexed in SCI)

- VIII. **Molecular dynamics, thermodynamic, and mutational binding studies for tumor-specific LyP-1 in complex with p32.**

Timur S. S. , YALÇIN G., ÇEVİK Ö., ANDAÇ C., Gürsoy R. N.

Journal of biomolecular structure & dynamics, vol.36, pp.1134-1144, 2018 (Journal Indexed in SCI Expanded)

- IX. **Design and in vitro evaluation of tenofovir-loaded vaginal gels for the prevention of HIV infections.**

TİMUR S. S. , ŞAHİN A., AYTEKİN E., ÖZTÜRK N., POLAT K., TEZEL N., Gürsoy R. N. , ÇALIŞ S.

Pharmaceutical development and technology, vol.23, pp.301-310, 2018 (Journal Indexed in SCI Expanded)

- X. **Design and In Vitro Evaluation of Bispecific Complexes and Drug Conjugates of Anticancer Peptide, LyP-I in Human Breast Cancer**

TİMUR S. S. , Bhattarai P., GÜRSOY R. N. , VURAL İ., Khaw B.

PHARMACEUTICAL RESEARCH, vol.34, pp.352-364, 2017 (Journal Indexed in SCI)

- XI. **Moxifloxacin loaded chitosan gel formulations for the treatment of periodontal diseases**

Bintiazaran N. S. , Diyanabintizazali N., Sedatimur S. S. , Özdoğan A. L. , EKİZOĞLU M., Sheshala R., Dua K., Sahu P. S. , ŞENEL S.

Journal of Polymer Materials, vol.34, pp.157-169, 2017 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Beyine İlaç Taşınması:Truva Atı Teknolojisi**

DOĞAN S. S. , TOKTAŞ S., ÇAPAN Y.

Hacettepe University Journal of the Faculty of Pharmacy, 2014 (Other Refereed National Journals)

- II. **Beyine İlaç Hedeflendirme Stratejileri**

DOĞAN S. S. , TOKTAŞ S., ÇAPAN Y.

Hacettepe University Journal of the Faculty of Pharmacy, 2013 (Other Refereed National Journals)

Citations

Total Citations (WOS):46

h-index (WOS):5