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Personal Information

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Education Information

Doctorate, Ege Üniversitesi, Fen Bilimleri Enstitüsü, Kimya (YI), Turkey 1997 - 2004

Academic Titles / Tasks

Associate Professor, Ege Üniversitesi, Ege Meslek Yüksekokulu, Kimya Ve Kimyasal İşleme Teknolojileri Bölümü, 2005 - Continues

Advising Theses

AVCIBAŞI N., AKGÖL S., Lizozim adsorpsiyonu için yeni nesil kriyojellerin sentezi, Post Graduate, H.EFE(Student), 2015

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

- I. **Hydrophobic nano-carrier for lysozyme adsorption**
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- II. **Poly(HEMA-co-NBMI) Monolithic Cryogel Columns for IgG Adsorption**
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- III. **Radiolabeling of new generation magnetic poly(HEMA-MAPA) nanoparticles with I-131 and preliminary investigation of its radiopharmaceutical potential using albino Wistar rats**
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- IV. **Synthesis and biodistribution of novel magnetic-poly(HEMA-APH) nanopolymer radiolabeled with iodine-131 and investigation its fate in vivo for cancer therapy**
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- VI. **Application of Supermacroporous Monolithic Hydrophobic Cryogel in Capturing of Albumin**
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APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY, vol.162, pp.2232-2243, 2010 (Journal Indexed in SCI)
- VII. **Metabolic comparison of radiolabeled aniline- and phenol-phthaleins with (131)I**

Avcibasi U., AVCIBAŐI N., UENAK T., Uenak P., Mueftueler F. Z. , Yidirim Y., DİNÇALP H., Guemueser F. G. , Dursun E. R.

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VIII. **Preliminary tests of the radiopharmaceutical potential of N-(2,6-diisopropylphenyl)-N'-(4-pyridyl)-perylene-3,4,9,10-tetracarboxylic diimide radiolabeled with I-131**

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Articles Published in Other Journals

I. **Spectrophotometric Determination of Cu²⁺ with Quinolinyl Derivative in Organic and Aqueous Solutions**

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II. **Spectral fluorescent properties of new 5 R 2 quinolin 2 yl and 5 R 2 quinolin 4 yl 1 3 benzoxazoles**

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Refereed Congress / Symposium Publications in Proceedings

I. **3. Yeni Geliştirilen Hidrofobik bir Nano-polimer: Nano-P(HEMA-PTCADI) ve Lizozim İmmobilizasyon Etkinliğinin Araştırılması**

ÖZTÜRK ATAY N., GÜNAY M. E. , AVCIBAŐI N., AKGÖL S., DENİZLİ A.

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II. **Test of the radiopharmaceutical potentials of aniline and phenol-phthaleins radiolabeled with I131**

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III. **SYNTHESIS OF BISMALIMIDES AND THEIR POLYMERIZATION WITH DIAMINES.**

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Supported Projects

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Citations

Total Citations (WOS):66

h-index (WOS):5