

## Prof.Dr. CANAN ÖZGEN

### Kişisel Bilgiler

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### Yönetilen Tezler

- ÖZGEN C., Rate-based modeling of steam ethane cracker, Yüksek Lisans, S.GÜNDÜR(Öğrenci), 2015
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## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **A Fully Microfabricated Electrochemical Sensor and its Implementation for Detection of Methicillin Resistance in Staphylococcus aureus**  
Koydemir H. C. , KÜLAH H., ALP A., ÜNER A., HASÇELİK A. G. , ÖZGEN C.  
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- IV. **Ultrasensitive and selective homogeneous sandwich immunoassay detection by Surface Enhanced**

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- V. **MEMS biosensors for detection of methicillin resistant Staphylococcus aureus**  
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- VI. **State estimation and inferential control for a reactive batch distillation column**  
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- VII. **Online identification and control of pH in a neutralization system**  
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### **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

- I. **Effects of Solvents on Dissolution of Photoresist in Parylene Microchannels**  
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### **Atıflar**

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