

Assoc. Prof. Dr. Mehtap EMİRDAĞ-EANES

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EDUCATION

Doctor of Philosophy : Clemson University, USA, 2000
Master of Science : Clemson University, USA, 1996
Bachelor of Science : Ege University, Turkey, 1990

WORK EXPERIENCE

2008 - present Associate Professor
İzmir Institute of Technology, Department of Chemistry

2001 - 2008 Assistant Professor
İzmir Institute of Technology, Department of Chemistry

2000 - 2001 Postdoctoral Fellow
Northwestern University

1996 - 2000 Research Assistant
Clemson University, Department of Chemistry

1993 - 2001 Research Assistant
İzmir Institute of Technology, Department of Chemistry

1991 - 1993 Research Assistant
Ege University, Department of Chemistry

RESEARCH EXPERIENCE

- Hydrothermal synthesis of solid state material.
 - Synthesis and characterization of Organic-Inorganic hybrid materials using hydrothermal method.
 - Synthesis and characterization of CeO₂ nanoparticles
 - X-Ray single crystal structure analysis
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TEACHING

- General Chemistry I-II
 - Inorganic Chemistry I-II
 - Advanced Inorganic Chemistry
 - Introduction to Crystallography
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