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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Türkiye 1979 - 1986

Yüksek Lisans, İstanbul Teknik Üniversitesi, Kimya-Metalurji Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü, Türkiye 1977 - 1979

Lisans, İstanbul Teknik Üniversitesi, Kimya-Metalurji Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü, Türkiye 1972 - 1976

Yabancı Diller

İngilizce

Araştırma Alanları

Mühendislik ve Teknoloji

Akademik Unvanlar / Görevler

Prof.Dr., İstanbul Teknik Üniversitesi, Kimya-Metalurji, Metalurji Ve Malzeme Mühendisliği, 1996 - Devam Ediyor

Doç.Dr., İstanbul Teknik Üniversitesi, Kimya-Metalurji, Metalurji Ve Malzeme Mühendisliği, 1990 - 1996

Yrd.Doç.Dr., İstanbul Teknik Üniversitesi, Kimya-Metalurji, Metalurji Ve Malzeme Mühendisliği, 1987 - 1990

Akademik İdari Deneyim

İstanbul Teknik Üniversitesi, Kimya-Metalurji Fakültesi, Metalurji Ve Malzeme Mühendisliği Bölümü, 2001 - 2004

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. Characteristics of the hierarchical porous TiO₂ layer synthesized on Ti via plasma electrolytic oxidation: Role of the applied voltage**
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- XI. **The role of superimposing pulse bias voltage on DC bias on the macroparticle attachment and structure of TiAlN coatings produced with CA-PVD**
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Habibi A., Khoie S. M. M. , Mahboubi F., Urgan M. K.
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- XVIII. **Raman spectroscopy of thin DLC film deposited by plasma electrolysis process**
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- XXIII. **Orientation dependent tribological behavior of TiN coatings**
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- XXIV. **Effects of DC Stray Current on Concrete Permeability**
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- XXX. **Improvement in electrical and photovoltaic properties of a-Si/c-Si heterojunction with slanted nano-columnar amorphous silicon thin films for photovoltaic applications**

- Tatar B., DEMIROGLU D., KAZMANLI K., Ürgen M. K.
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- XXXV. **Carbonated hydroxyapatite deposition at physiological temperature on ordered titanium oxide nanotubes using pulsed electrochemistry**
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- XXXVI. **Effects of Highly Polluted Atmospheres on Power Distribution Systems**
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- XLII. **Structure and properties of TiN coatings produced with PIII&D technique using high efficiency rectilinear filter cathodic arc plasma**
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- XLIII. **Protecting Concrete Power Poles from Stray Alternating Current**
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- XLIV. **Stray Alternating Current and Environmental Effects on Concrete Power Poles**
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- XLV. **High temperature friction and wear behaviour of Ni-P-Ag-Al₂O₃ hybrid nanocomposite coating**

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- XLVI. **Regular growth combined with lateral etching in diamond deposited over silicon substrate by using hot filament chemical vapor deposition technique**
Ali M., Ürgen M. K.
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- LX. **A novel free-standing nanowire substrate with surface enhanced Raman scattering (SERS) activity**
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- LXIV. **Effect of cathodic arc plasma treatment on the properties of WC-Co based hard metals**
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- LXXII. **PVD COATED HOT WORK TOOL STEELS FOR TOOLING APPLICATIONS IN SEMI-SOLID PROCESSING OF STEELS**
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