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Published journal articles indexed by SCI, SSCI, and AHCI

I. **Hierarchical synthesis of corrugated photocatalytic TiO2 microsphere architectures on natural pollen surfaces**
Erdogan D., Ozensoy E.
APPLIED SURFACE SCIENCE, vol.403, pp.159-167, 2017 (SCI-Expanded)

II. **Photocatalytic Activity of Mesoporous Graphitic Carbon Nitride (mpg-C3N4) Towards Organic Chromophores Under UV and VIS Light Illumination**
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III. **Photocatalytic Conversion of Nitric Oxide on Titanium Dioxide: Cryotrapping of Reaction Products for Online Monitoring by Mass Spectrometry**
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IV. **Spectroelectrochemical Investigation of Nuclease Active Pt(II) Complexes Containing Pyrrole Oxime**
Erdogan D., Kayi H., Ozalp-Yaman S.
ELECTROCHIMICA ACTA, vol.158, pp.333-341, 2015 (SCI-Expanded)

V. **Influence of the sol-gel preparation method on the photocatalytic NO oxidation performance of TiO2/Al2O3 binary oxides**
Polat M., Soylu A. M., Erdogan D., Erguven H., Vovk E. I., Ozensoy E.
CATALYSIS TODAY, vol.241, pp.25-32, 2015 (SCI-Expanded)

VI. **Interaction of a novel platinum drug with bovine serum albumin: FTIR and UV-Vis spectroscopy analysis**
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NEW JOURNAL OF CHEMISTRY, vol.39, no.7, pp.5676-5685, 2015 (SCI-Expanded)

VII. **A versatile bio-inspired material platform for catalytic applications: micron-sized "buckyball-shaped" TiO2 structures**
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VIII. **TiO2-Al2O3 binary mixed oxide surfaces for photocatalytic NOx abatement**
Soylu A. M., Polat M., Erdogan D., Say Z., Yildirim C., Birer O., Ozensoy E.
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IX. **Thermal evolution of structure and photocatalytic activity in polymer microsphere templated TiO2 microbowls**
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X. **Novel Pt(II) complexes containing pyrrole oxime, synthesis, characterization and DNA binding studies**
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XI. **Voltammetric methods of reboxetine analysis and the mechanism of its electrode reactions**
Altunoz-Erdogan D., Erk N., Kilic E.
CENTRAL EUROPEAN JOURNAL OF CHEMISTRY, vol.11, no.5, pp.706-716, 2013 (SCI-Expanded)

XII. **A New Voltammetric Method for the Determination of Lercanidipine in Biological Samples**
Ozturk F., Tasdemir I. H., Erdogan D., Erk N., Kilic E.
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XIII. **ELECTROCHEMICAL BEHAVIOR OF MOCLOBEMIDE AT MERCURY AND GLASSY CARBON ELECTRODES AND VOLTAMMETRIC METHODS FOR ITS DETERMINATION**
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Articles Published in Other Journals

I. **5-Hydroxymethylfurfural Determination in Fruit Juice Samples**
Altunöz Erdoğan D.
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Metrics

Publication: 14
Citation (WoS): 234
Citation (Scopus): 174
H-Index (WoS): 9
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