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SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Methane Production and Nutrient Recovery After Applying Microwave Technology in Sewage Sludge Pretreatment**
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- II. **CH₄ production potential of autotrophic nitrification bacteria produced in the submerged nitrification bioreactor in the laboratory and kinetic analysis**
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- III. **A kinetic study on the nitrification process in the upflow submerged biofilter reactor**
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- IV. **Evaluation of Arsenic and Nutrients Uptake of Tomato Plant at Various Arsenic Concentrations of Irrigation Waters**
ASLAN Ş., ÖZTÜRK M., DEMİRBAŞ A.
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- V. **Comparison of Common Vetch Plant Growth, Arsenic and Nutrients Uptakes in the Clean and Arsenic-Contaminated Soils**
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- VI. **Biosorption of Cu²⁺ and Ni²⁺ ions from aqueous solutions using waste dried activated sludge biomass**
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- VII. **OPTIMIZATION OF OPERATIONAL CONDITIONS FOR NITRITE ACCUMULATION IN A SUBMERGED BIOFILTER**
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- VIII. **Individual and combined effects of nickel and copper on nitrification organisms**
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- IX. **ASSESSMENT OF THE ADSORPTION KINETICS, EQUILIBRIUM AND THERMODYNAMICS FOR THE POTENTIAL REMOVAL OF NI²⁺ FROM AQUEOUS SOLUTION USING WASTE EGGSHELL**
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- X. **KINETIC AND ISOTHERM STUDY OF CUPPER ADSORPTION FROM AQUEOUS SOLUTION USING WASTE EGGSHELL**
Polat A., Asian Ş.
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- XI. **Influence of salinity on partial nitrification in a submerged biofilter**
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- XII. **Influence of Operational Parameters and Low Nickel Concentrations on Partial Nitrification in a Submerged Biofilter**
ASLAN Ş., Gurbuz B.
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- XIII. **Ammonium oxidation via nitrite accumulation under limited oxygen concentration in sequencing batch reactors**
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- XIV. **Nitritation and denitritation of ammonium-rich wastewater using fluidized-bed biofilm reactors**
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- XV. **Biological nitrate removal in a laboratory-scale slow sand filter**
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- XVI. **Biological denitrification of drinking water in a slow sand filter**
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- XVII. **Reuse possibility of the Izmir wastewater treatment plant effluent in Menemen Plain irrigation - A case study of Turkey**
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- XVIII. **Nitrate and pesticides removal from contaminated water using biodenitrification reactor**
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- XIX. **The effect of petrochemical industry wastewater composition on the activated sludge microflora**
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- XXIII. **Treatment of metal containing wastewaters by natural zeolites**
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