

## **Personal Information**

**Office Phone:** [+90 346 487 0000](tel:+903464870000) Extension: 1296

**Email:** [saslan@cumhuriyet.edu.tr](mailto:saslan@cumhuriyet.edu.tr)

**Web:** <https://avesis.cumhuriyet.edu.tr/saslan>

## **International Researcher IDs**

ORCID: 0000-0001-8735-8029

Yoksis Researcher ID: 52641

## **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Methane Production and Nutrient Recovery After Applying Microwave Technology in Sewage Sludge Pretreatment**  
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- VIII. **ASSESSMENT OF THE ADSORPTION KINETICS, EQUILIBRIUM AND THERMODYNAMICS FOR THE POTENTIAL REMOVAL OF NI<sup>2+</sup> FROM AQUEOUS SOLUTION USING WASTE EGGSHELL**  
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- XI. **Influence of Operational Parameters and Low Nickel Concentrations on Partial Nitrification in a Submerged Biofilter**  
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- XII. **Ammonium oxidation via nitrite accumulation under limited oxygen concentration in sequencing batch reactors**  
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