

# PLASMA-LIQUID SYSTEM OF ATMOSPHERIC PRESSURE FOR GENERATION OF SILVER NANOPARTICLES

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## Abstract

Generation of silver nanoparticles in plasma-liquid system with secondary discharge that supported by rotating gliding discharge was investigated in work. Parameters of liquids after plasma treatment were investigated by absorption spectroscopy method. The Atomic Force Microscope (AFM) and Dynamic Light Scattering (DLS) measurements were used to determine the particle sizes obtained during the processing.

## Type of Book of Abstracts

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