# Bismuth oxyiodide nanostructures decorated with Gold nanoparticles (BIOBr/Au) for photocatalytic degradation of phenolic compounds from wastewater



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**Track:** ESS: Energy Systems and Simulation

OM: Other Materials for Energy Conversion and Environmental Decontamination

 REC: Renewable Energy Conversion

 SEC: Semiconductor Materials for Energy Conversion

 SED: Removal of Water and Air Pollution by Semiconductors

 WMU: Water Management and Sustainable Water Usage

 [*Chose the corresponding track and delete the rest*]