

## Supplementary Materials

# Oxidation of Aqueous Toluene by Gas-Phase Pulsed Corona Discharge in Air-Water Mixtures Followed by Photocatalytic Exhaust Air Cleaning

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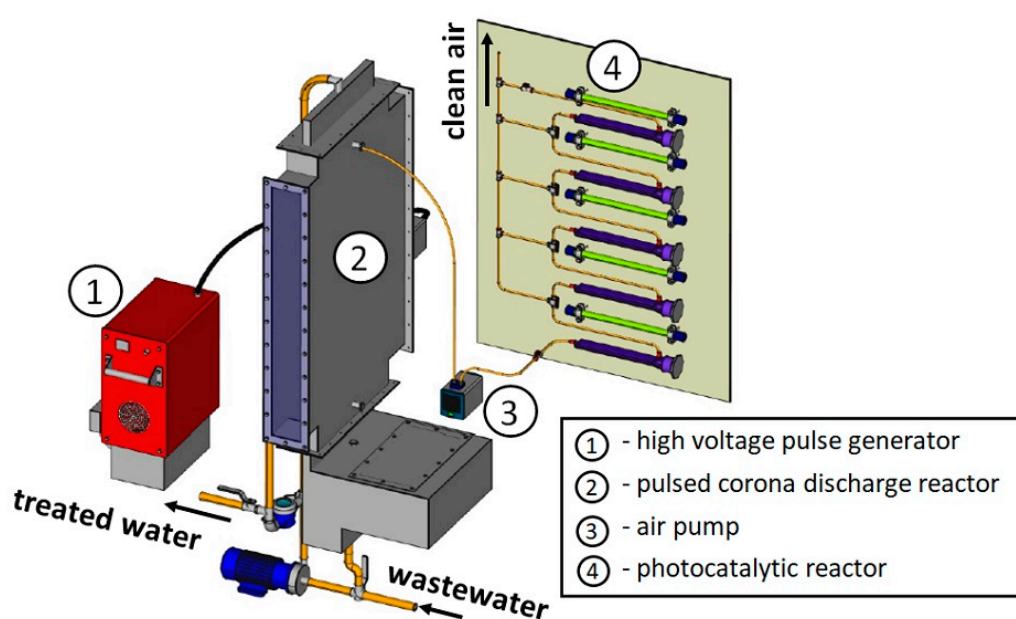


Figure S1. 3D illustration of combined PCD and photocatalytic reactor

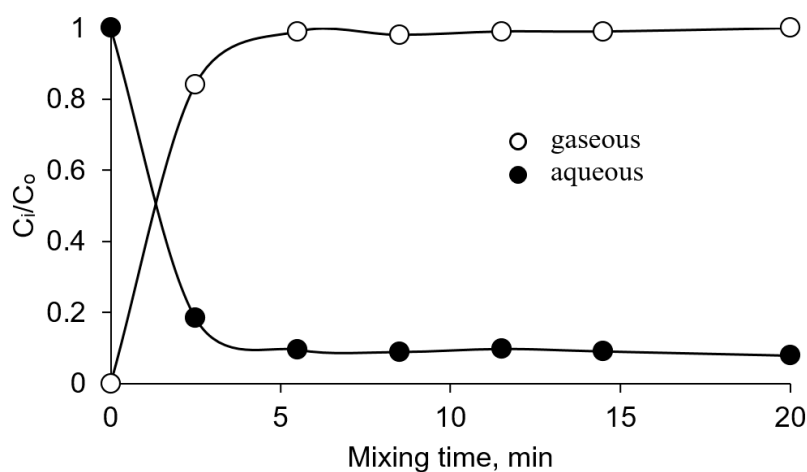


Figure S2. Equilibrium between liquid and gaseous phase of toluene in time:  $C_0 = 50 \text{ mg}\cdot\text{L}^{-1}$ , pH 7.0