

Accepted Manuscript

Title: Hospital Wastewater Treatment with Pilot-Scale Pulsed Corona Discharge for Removal of Pharmaceutical Residues

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PII: S2213-3437(18)30079-4
DOI: <https://doi.org/10.1016/j.jece.2018.02.007>
Reference: JECE 2199

To appear in:

Received date: 25-11-2017
Revised date: 15-1-2018
Accepted date: 8-2-2018

Please cite this article as: Petri Ajo, Sergei Preis, Timo Vornamo, Mika Mänttari, Mari Kallioinen, Marjatta Louhi-Kultanen, Hospital Wastewater Treatment with Pilot-Scale Pulsed Corona Discharge for Removal of Pharmaceutical Residues, Journal of Environmental Chemical Engineering <https://doi.org/10.1016/j.jece.2018.02.007>

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Hospital Wastewater Treatment with Pilot-Scale Pulsed Corona Discharge for Removal of Pharmaceutical Residues

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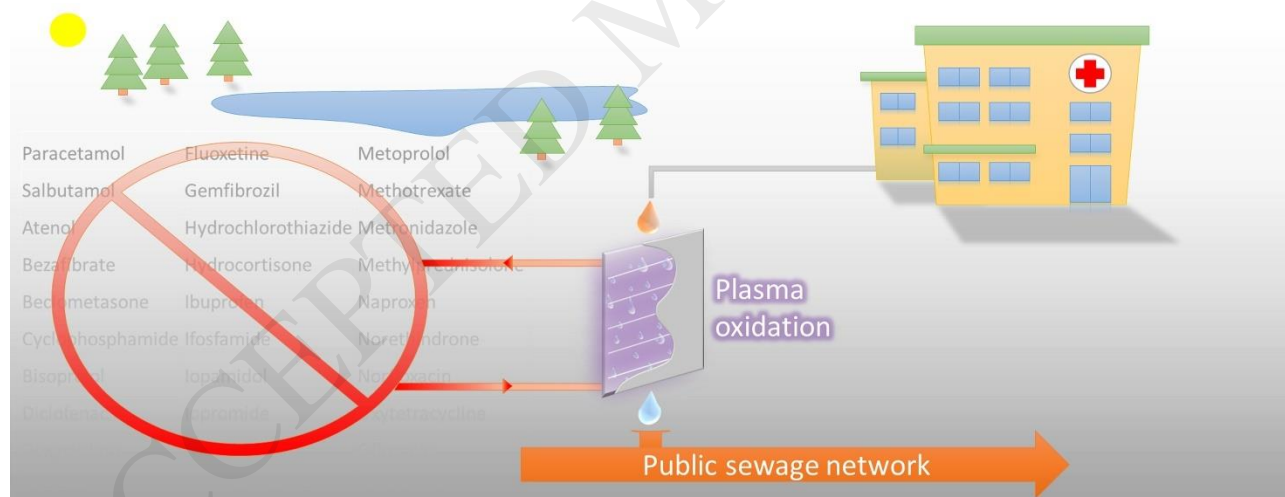
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Graphical abstract



Highlights

- A plasma pilot system is used for drugs abatement from point source wastewaters
- An extensive range of 57 aqueous pharmaceuticals was monitored in plasma oxidation
- Substantial reduction of residual medicines was achieved at feasible energy cost

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