Accepted Manuscript

Preparation and characterization of a novel photocatalytic self-cleaning PES nanofiltration membrane by embedding a visible-driven photocatalyst boron doped-TiO₂-SiO₂/CoFe₂O₄ nanoparticles

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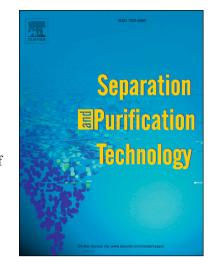
PII: S1383-5866(18)30896-7

DOI: https://doi.org/10.1016/j.seppur.2018.09.030

Reference: SEPPUR 14928

To appear in: Separation and Purification Technology

Received Date: 16 March 2018
Revised Date: 5 August 2018
Accepted Date: 10 September 2018



Please cite this article as: H. Zangeneh, A.A. Zinatizadeh, S. Zinadini, M. Feyzi, D.W. Bahnemann, Preparation and characterization of a novel photocatalytic self-cleaning PES nanofiltration membrane by embedding a visible-driven photocatalyst boron doped-TiO₂-SiO₂/CoFe₂O₄ nanoparticles, *Separation and Purification Technology* (2018), doi: https://doi.org/10.1016/j.seppur.2018.09.030

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Preparation and characterization of a novel photocatalytic self-cleaning PES nanofiltration membrane by embedding a visible-driven photocatalyst boron doped- $TiO_2\text{-}SiO_2/CoFe_2O_4 \text{ nanoparticles}$

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