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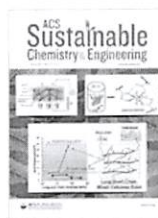
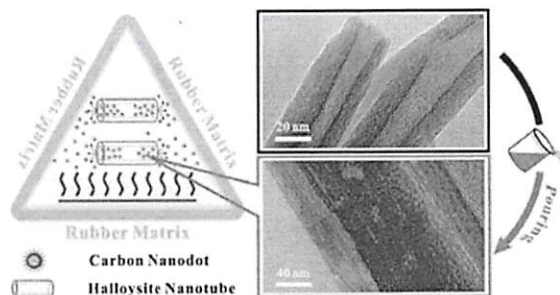
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Recovery of Silver from Wastewater Using a New Magnetic Photocatalytic Ion-Imprinted Polymer

Xiaocui Yin, Jian Long, Yu Xi, and Xubiao Luo
Publication Date (Web): February 6, 2017 (Research Article)
DOI: 10.1021/acssuschemeng.6b01871

Synopsis

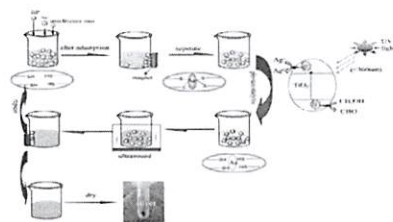
This work demonstrates selective adsorption of Ag⁺ ions and ion reduction to elemental silver, indicating great potential in terms of feasibility and economic value.

Figure 1 of 10

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Morphology, Surface Layer Evolution, and Structure-Dye Adsorption Relationship of Porous Fe₃O₄ MNPs Prepared by Solvothermal/Gas Generation ProcessYuanchun Mou, Hu Yang, Zhenliang Xu
Publication Date (Web): January 31, 2017 (Research Article)
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Synopsis

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