

Accepted Manuscript

Title: Facile Fabrication of Super-hydrophobic FAS Modified Electroless Ni-P Coating Meshes for Rapid Water-oil Separation

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PII: S0927-7757(17)31165-2
DOI: <https://doi.org/10.1016/j.colsurfa.2017.12.068>
Reference: COLSUA 22192

To appear in: *Colloids and Surfaces A: Physicochem. Eng. Aspects*

Received date: 23-10-2017
Revised date: 29-12-2017
Accepted date: 31-12-2017

Please cite this article as: Cai Y, Li S, Cheng Z, Xu G, Quan X, Zhou Y, Facile Fabrication of Super-hydrophobic FAS Modified Electroless Ni-P Coating Meshes for Rapid Water-oil Separation, *Colloids and Surfaces A: Physicochemical and Engineering Aspects* (2010), <https://doi.org/10.1016/j.colsurfa.2017.12.068>

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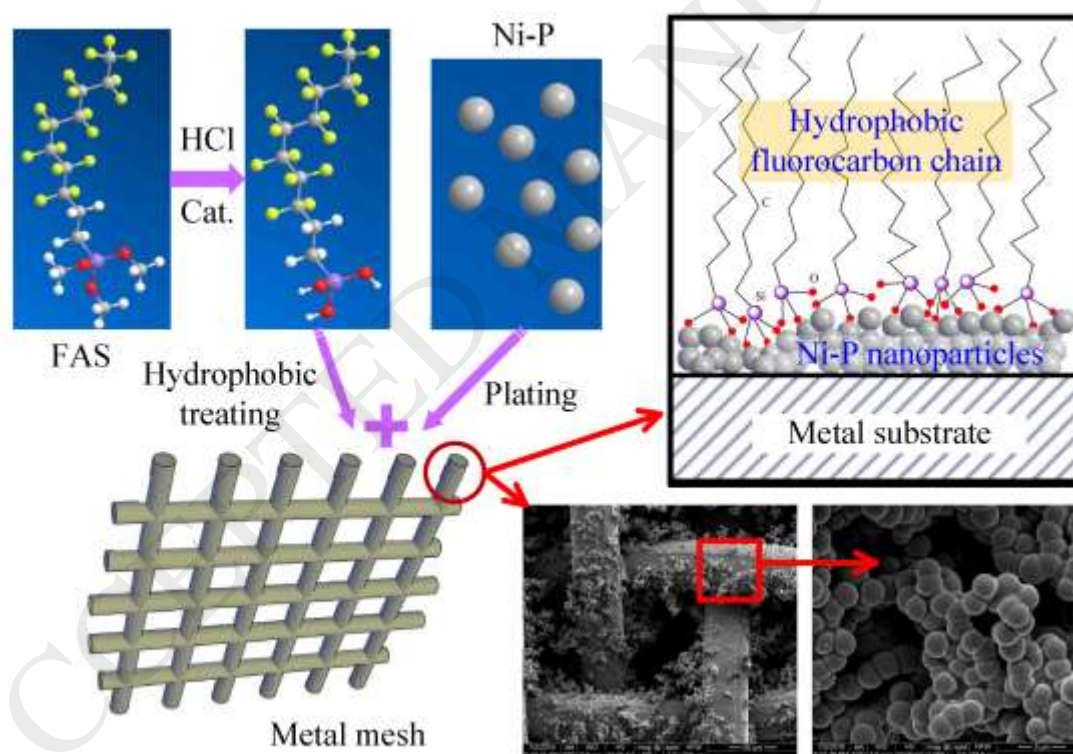
Facile Fabrication of Super-hydrophobic FAS Modified Electroless Ni-P

Coating Meshes for Rapid Water-oil Separation

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Graphical abstract



Highlights

- Superhydrophobic meshes covered with nanostructured FAS grafted electroless Ni-P plating coating were prepared.
- The prepared meshes can rapidly and continuously separate oil and water mixture

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