

Accepted Manuscript

Title: Two-dimensional covalent-organic-framework-derived nitrogen-rich carbon nanosheets modified with small Pd nanoparticles for the hydrodechlorination of chlorophenols and hydrogenation of phenol

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PII: S0926-860X(18)30489-7
DOI: <https://doi.org/10.1016/j.apcata.2018.09.028>
Reference: APCATA 16828

To appear in: *Applied Catalysis A: General*

Received date: 2-8-2018
Revised date: 11-9-2018
Accepted date: 28-9-2018

Please cite this article as: Fan M, Long Y, Zhu Y, Hu X, Two-dimensional covalent-organic-framework-derived nitrogen-rich carbon nanosheets modified with small Pd nanoparticles for the hydrodechlorination of chlorophenols and hydrogenation of phenol, *Applied Catalysis A, General* (2018), <https://doi.org/10.1016/j.apcata.2018.09.028>

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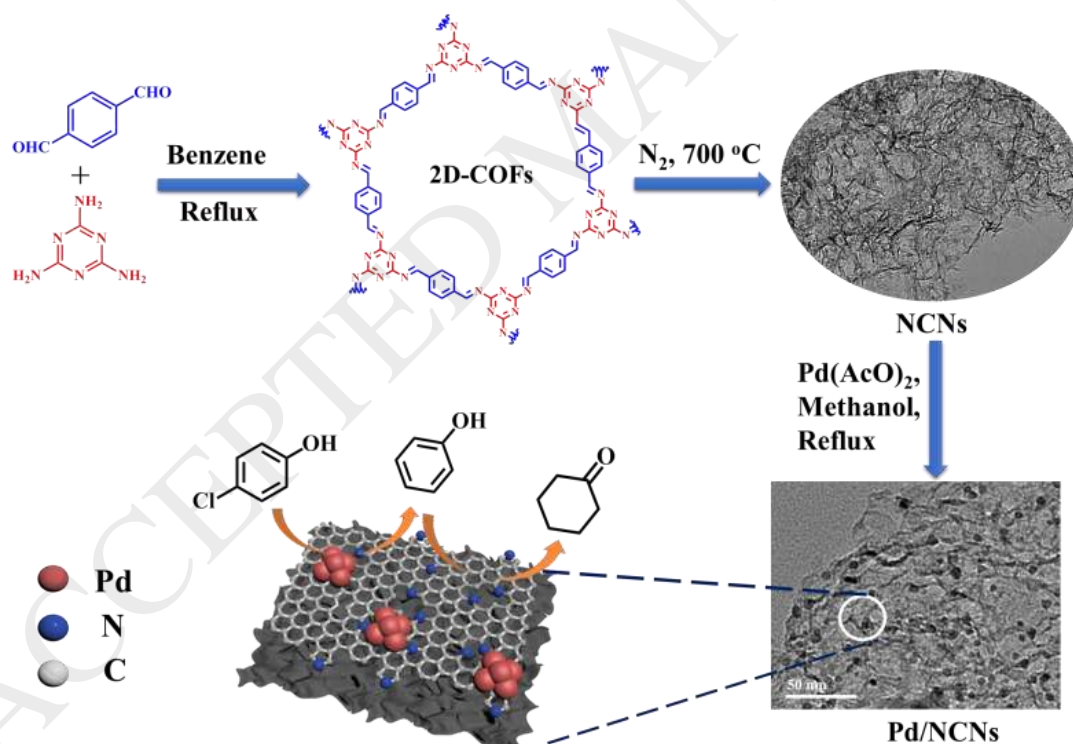
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Graphical Abstract



Highlights:

- Cost-effective triazinyl-containing 2D-COFs were prepared via a facile method.
- 2D-COFs were carbonized to fabricate 2D nitrogen-doped carbon nanosheets (NCNs).
- Highly dispersed small Pd NPs were firmly modified on the NCNs surface.

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