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ECNU-10 zeolite: A three-dimensional MWW-Type analogue

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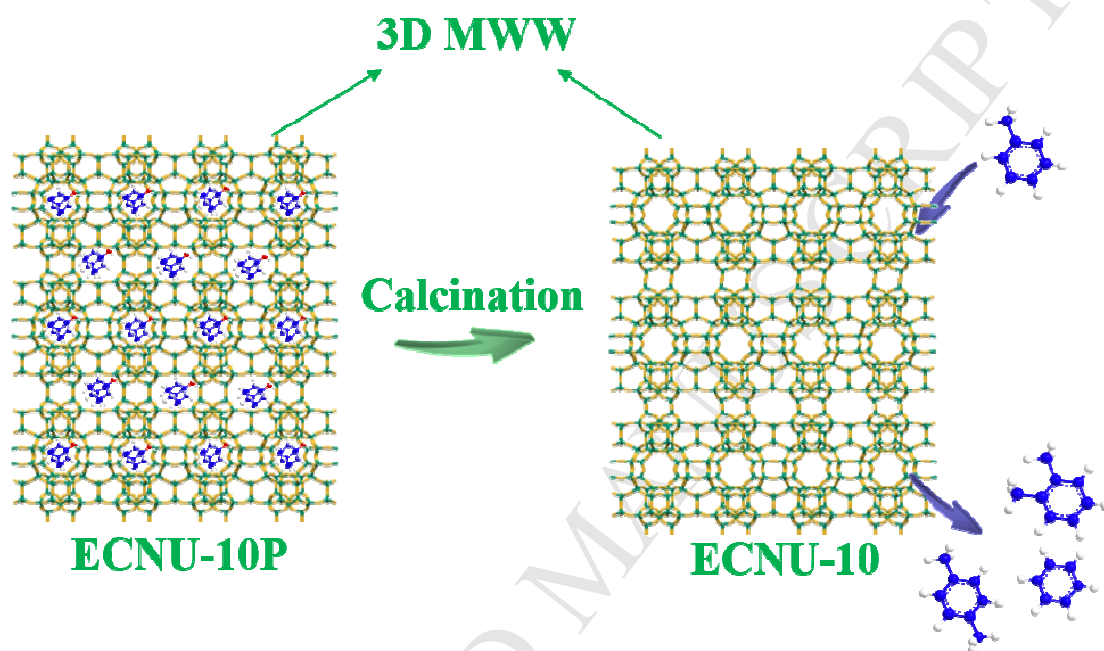
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Toc graphic

ECNU-10P was synthesized using 1-adamantanamine as structure directing agent, which is the second example of direct-synthesized 3-dimensional MWW zeolite. ECNU-10 is an efficient MWW-type solid acid catalyst in the disproportionation of toluene.



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