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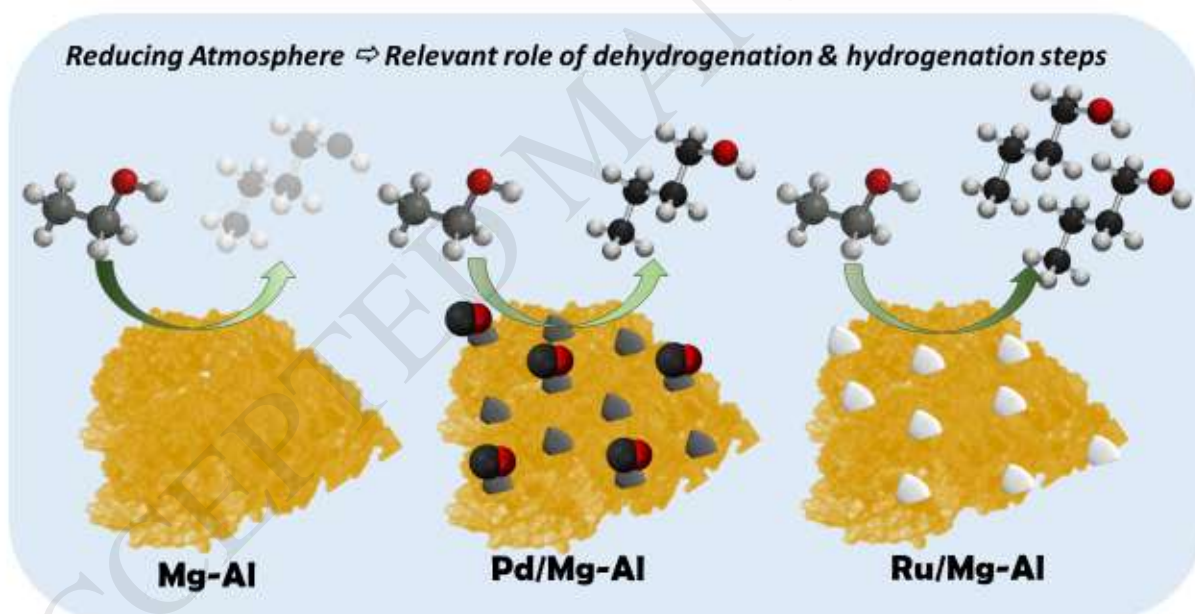
Enhancement of the 1-butanol productivity in the ethanol condensation catalyzed by noble metal nanoparticles supported on Mg-Al mixed oxide

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Graphical abstract



RESEARCH HIGHLIGHTS

- Promotional effect of Ru/ Pd on the performance of Mg-Al mixed oxides are studied

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