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Chemical recycling of poly(bisphenol A carbonate): 1,5,7-Triazabicyclo[4.4.0]-dec-5-ene catalyzed alcoholysis for highly efficient bisphenol A and organic carbonate recovery

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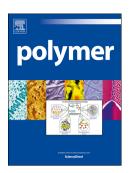
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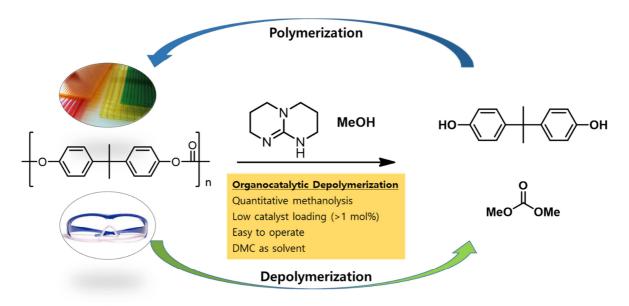
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Graphical Abstract



Chemical depolymerization of poly(bisphenol A carbonate) was achieved by organocatalytic alcoholysis using TBD under mild conditions, resulting quantitative recovery of bisphenol A and organic carbonate.

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