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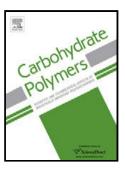
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ACCEPTED MANUSCRIPT

Versatile acid base sustainable solvent for fast extraction of various molecular weight chitin from lobster shell

molecular weight chitin from lobster shell
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Highlights:
 Acid base deep eutectic solvent for one pot extraction of chitin from lobster shell.
Various molecular weight of chitins were obtained.
The ability of deproteinization and depolymerization of DES was related to acid used.

• The calcium carbonate was converted to levulinic acid calcium.

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