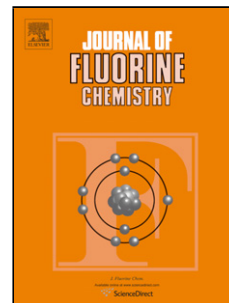


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Synthesis of new fluorine-containing room temperature ionic liquids and their physical and electrochemical properties

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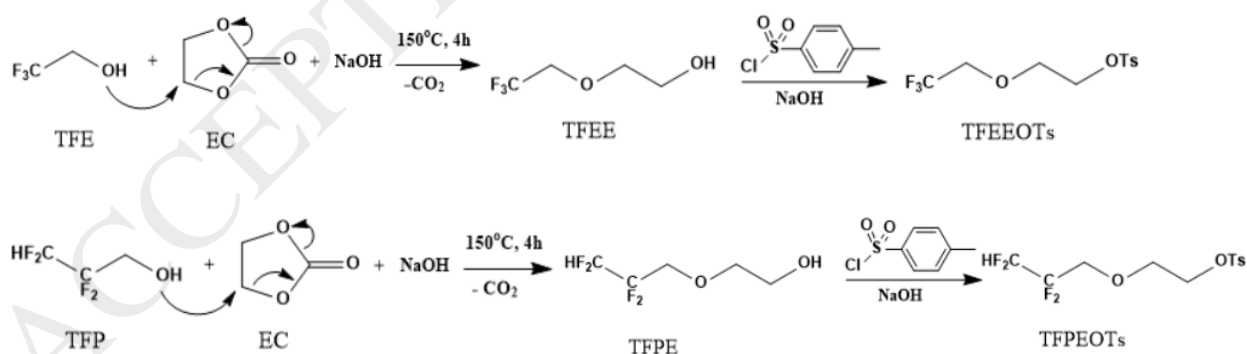
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Graphical abstract



Highlights

- Twelve fluorine-containing ionic liquids (FRTILs) were synthesized and characterized.

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