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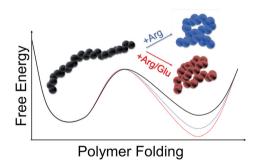
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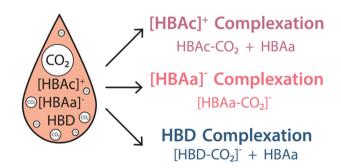
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Quantum chemical screening of eutectic solvent components for insights into CO₂ complexation mechanisms

Stephen P. Vicchio,* Osasumwen J. Ikponmwosa and Rachel B. Getman*





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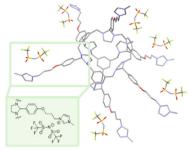
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Construction of an organic cage-based porous ionic liquid using an aminal tying strategy

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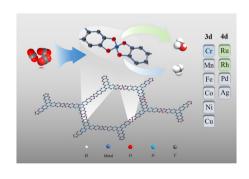
[RCC1-IM][NTf2]₆

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- Porous ionic liquid
- Amorphous solid, liquid, & glass phases
- Enhanced CO₂ uptake
- Permanent porosity

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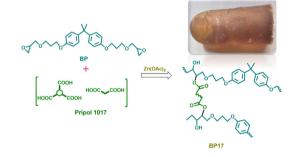
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