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IN THIS ISSUE

ISSN 2058-9689 CODEN MSDEBG 10(6) 427-496 (2025)



Cover

See Sapna Sarupria et al., pp. 432-446. Image reproduced by permission of Jonathan Zajac and Sapna Sarupria from Mol. Syst. Des. Eng., 2025, 10, 432.



Inside cover

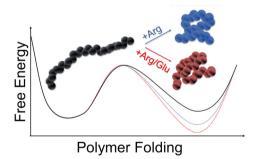
See Stephen P. Vicchio, Rachel B. Getman et al., pp. 447-458. Image reproduced by permission of Rachel Getman from Mol. Syst. Des. Eng., 2025, 10, 447.

PAPERS

432

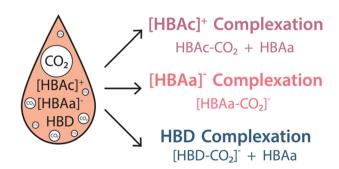
Towards stable biologics: understanding coexcipient effects on hydrophobic interactions and solvent network integrity

Jonathan W. P. Zajac, Praveen Muralikrishnan, Caryn L. Heldt, Sarah L. Perry and Sapna Sarupria*



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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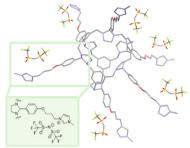
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PAPERS

459

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

Aiting Kai, Austin Mroz, Kim E. Jelfs, Andrew I. Cooper, Marc A. Little and Rebecca L. Greenaway*



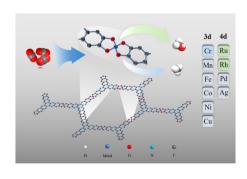
[RCC1-IM][NTf2]₆

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

464

First-principles study on electrocatalytic CO₂ reduction by 2D TM₃(HATNA)₂: products and mechanism

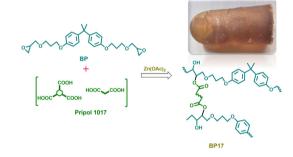
Xin Wang, Beibei An, Hui Zhao, Huali Jia, Like Wang, Jie Li, Yongliang Ban and Xiaoming Zhu*



472

Development of vitrimer-based reusable prosthetic

Suraj W. Wajge, Ashutosh Bagde, Bhupesh Sarode and Chayan Das*



Effects of ring sizes on the dynamic behaviors of [2] catenane

Rundong Li, Xiaohui Wen,* Xinbiao Huang, Hai Li and Zhuling Jiang

