

# COMMUNICATIONS

## Heterocycles

1

T. Voss, C. Chen, G. Kehr, E. Nauha,  
G. Erker,\* D. W. Stephan\*

**Cyclizations via Frustrated Lewis Pairs: Lewis Acid Induced Intramolecular Additions of Amines to Olefins and Alkynes**

## Macrocycles

2

J. Song, P. Kim, N. Aratani, D. Kim,\*  
H. Shinokubo,\* A. Osuka\*

**Strategic Synthesis of 2,6-Pyridylene-Bridged  $\beta$ -to- $\beta$  Porphyrin Nanorings through Cross-Coupling**

## Molecular Switches

S.-Y. Hsueh, C.-C. Lai, S.-H. Chiu\*

**Squaraine-Based [2]Rotaxanes that Function as Visibly Active Molecular Switches**

# FULL PAPERS

## Antitumor Agents

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R. W.-Y. Sun, D. C. K.-L. Li,  
D. D.-L. Ma, J. J. Yan, D. C.-N. Lok,  
D. C.-H. Leung, N. Zhu, C.-M. Che\*

**Stable Anticancer Gold(III)–Porphyrin Complexes: Effects of Porphyrin Structure** (Cover picture)

## Disilamolybdenocenophane

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T. Arnold, H. Braunschweig,\*  
M. Gross, M. Kaupp,\* R. Müller,  
K. Radacki

**Electronic Structure and Reactivity of a [1],[1]Disilamolybdenocenophane**

## Encapsulation in Nanostructures

F. García, L. Sánchez\*

**Dendronized Triangular Oligo(phenylene ethynylene) Amphiphiles: Nanofibrillar Self-Assembly and Dye Encapsulation**

## Ionic Liquids

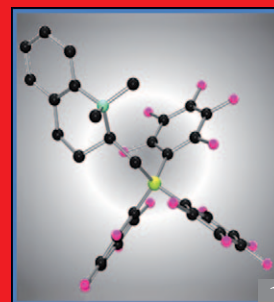
Y. Zhang, H. Gao, Y. Guo, Y.-H. Joo,  
J. M. Shreeve\*

**Hypergolic *N,N*-Dimethylhydrazinium Ionic Liquids**

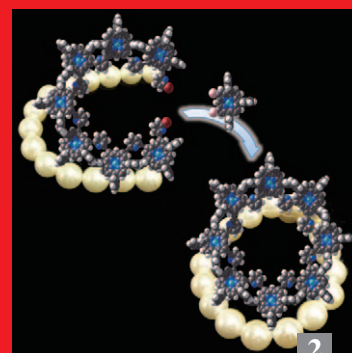
## Biomimetics

T. Liu, B. Li, C. V. Popescu,\* A. Bilko,  
L. M. Pérez, M. B. Hall,\*  
M. Y. Darensbourg\*

**Analysis of a Pentacoordinate Iron Dicarbonyl as Synthetic Analogue of the Hmd or Mono-Iron Hydrogenase Active Site**



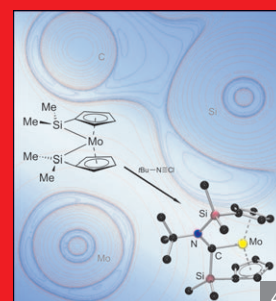
1



2



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