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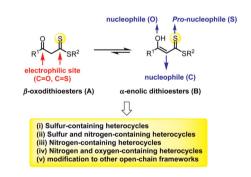
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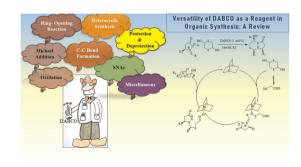
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Qianqian Wu, Jinna Han, Jie Huang, Hailong Zhang, Min Ren, Xiaoxiang Zhang and Zhenqian Fu*

COMMUNICATIONS

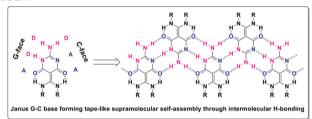
good to excellent yields

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Pavel A. Volkov, Kseniya O. Khrapova, Ekaterina M. Vyi, Anton A. Telezhkin, Ivan A. Bidusenko, Alexander I. Albanov, Elena Yu. Schmidt and Boris A. Trofimov*

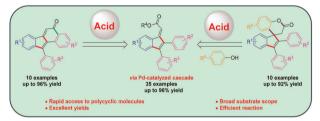
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2-Amino-5-methylene-pyrimidine-4,6-dionebased Janus G-C nucleobase as a versatile building block for self-assembly

Mahendra A. Wagh, Dinesh R. Shinde, Rama Krishna Gamidi and Gangadhar J. Sanjayan*

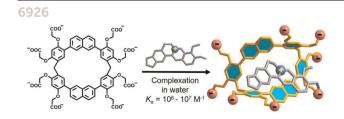
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A two-step access to fused-/spiro-polycyclic frameworks via double Heck cascade and acid-driven processes

Komal Goel and Gedu Satyanarayana*

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Ming Dong,* Wanru Qi, Guang Sun, Kaidi Xu, Yixin Ma, Jing-Fang Lv, Liya Zhao, Zhi-Yuan Zhang and Chunju Li*

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Fluorescent α-amino acids via Heck-Matsuda reactions of phenylalanine-derived arenediazonium salts

Rochelle McGrory, Rebecca Clarke, Olivia Marshall and Andrew Sutherland*

CO₂Me
$$\frac{NaNO_2}{HBF_4}$$
 $\frac{CO_2Me}{NHCbz}$ $\frac{Pd(OAc)_2}{R}$ $\frac{CO_2Me}{NHCbz}$ $\frac{CO_2Me}{NHCbz}$ $\frac{CO_2Me}{NHCbz}$

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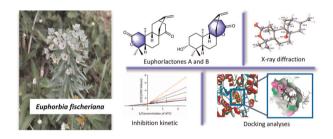
Enantioselective synthesis of 3-hydroxy- and 3-amino-3-alkynyl-2-oxindoles by the dimethylzinc-mediated addition of terminal alkynes to isatins and isatin-derived ketimines

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Jiangchun Wei, Zhiyue Li, Min Shan, Fengzhi Wu, Limin Li, Yucui Ma, Junhong Wu, Xinping Li, Yagian Liu, Zhengxi Hu,* Yonghui Zhang* and Zhengzhi Wu*



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Hemiacetal-based dynamic systems: a new mechanistic insight

Radek Coufal,* Zdeněk Tošner, Dušan Drahoňovský and Jiří Vohlídal

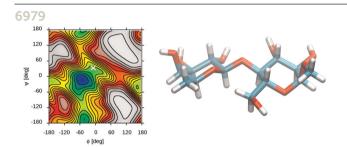
Four, five, six or eight-membered transition state?

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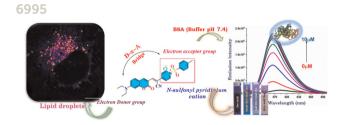
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Conformational flexibility of the disaccharide $\beta\text{-L-Fuc}p\text{-}(1\rightarrow 4)\text{-}\alpha\text{-D-Glc}p\text{-OMe}$ as deduced from NMR spectroscopy experiments and computer simulations

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Mohini Ghorpade, Ramprasad Regar, Virupakshi Soppina* and Sriram Kanvah*

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Hailong Shi, Jinlian Yang, Zeen Qiao, Lingyu Li, Gang Liu, Qi Dai, Li Xu, Wei Jiao, Guolin Zhang, Fei Wang, Xiaoxia Lu* and Xiaofeng Ma*

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Priyotosh Ghosh, Tanmoy Das, Ansuman Chattopadhyay and Prithidipa Sahoo*

