

# Organic & Biomolecular Chemistry

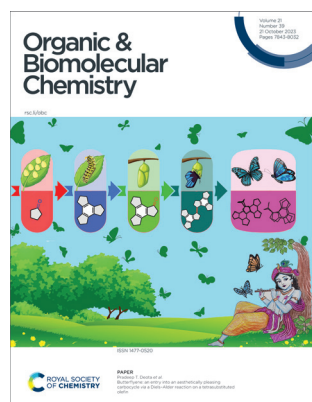
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## IN THIS ISSUE

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See Pradeep T. Deota *et al.*, pp. 7917–7923.

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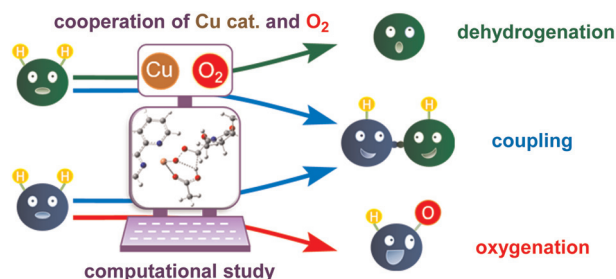
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## REVIEWS

7852

### Recent advances in computational studies on Cu-catalyzed aerobic reactions: cooperation of copper catalysts and dioxygen

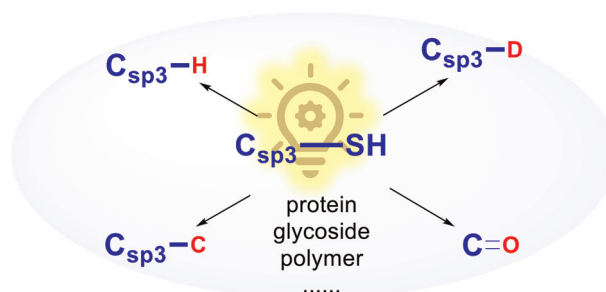
Yuan-Ye Jiang\* and Chao Chen



7873

### Recent progress in photoinduced direct desulfurization of thiols

Yuhong Ma, Jinfei Deng, Jianyu Gu, Dengbo Jiang, Kaizhuo Lv, Xiushen Ye and Qiuli Yao\*



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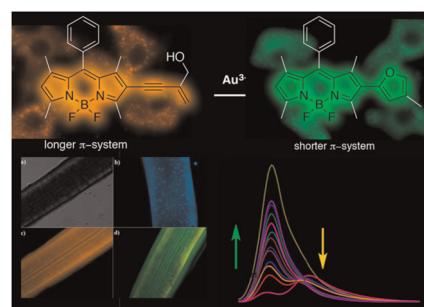


## COMMUNICATIONS

7880

**A reaction-based scenario for fluorescence probing of Au(III) ions in human cells and plants**

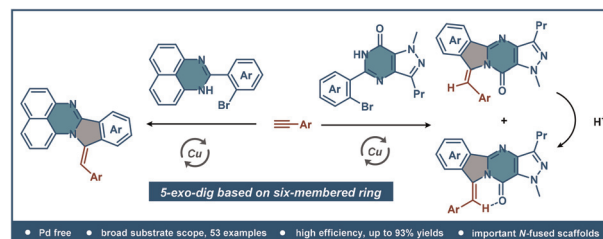
Merve Çevik Eren, Ahmet Eren, Suay Dartar, Beraat Umur Kaya, Muhammed Üçüncü, Canan Varlikli, Hüseyin Çağlar Karakaya and Mustafa Emrullohoğlu\*



7886

**Synthesis of pyrimidine-fused skeletons through copper-catalyzed consecutive Sonogashira coupling and aminocyclization**

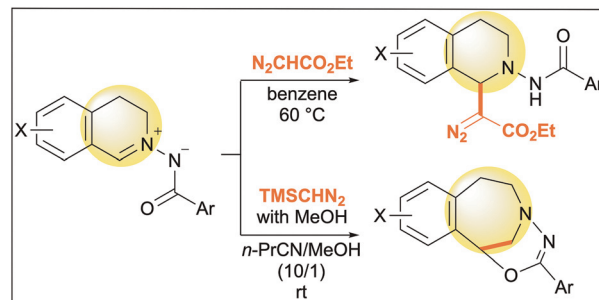
Heng He, Jian-Quan Liu\* and Xiang-Shan Wang\*



7891

**Divergent transformation of C,N-cyclic-N'-acyl azomethine imines by reaction with diazo compounds**

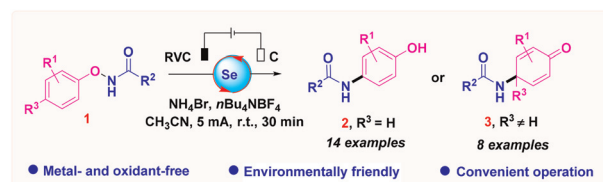
Haruki Ohno, Ryosuke Takahashi, Takuya Suga, Takahiro Soeta and Yutaka Ukaji\*



7895

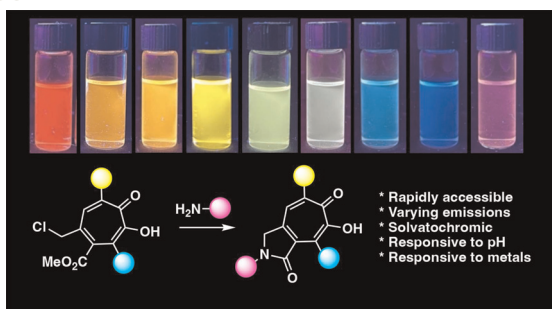
**Electrochemical selenium-catalyzed *para*-amination of *N*-aryloxyamides: access to polysubstituted aminophenols**

Lei Gao, Zhi-Feng Wang, Lin-Wei Wang, Hai-Tao Tang, Zu-Yu Mo\* and Mu-Xue He\*



## COMMUNICATIONS

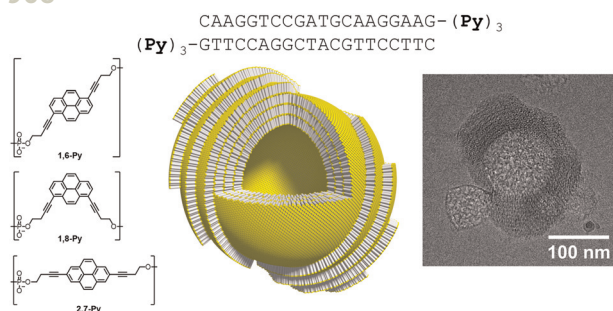
7900



### Lactam-fused tropolones: a new tunable, environmentally sensitive fluorophore class

Daniel V. Schiavone, Joel Gallardo, Diana M. Kapkayeva, John-Charles Baucom and Ryan P. Murelli\*

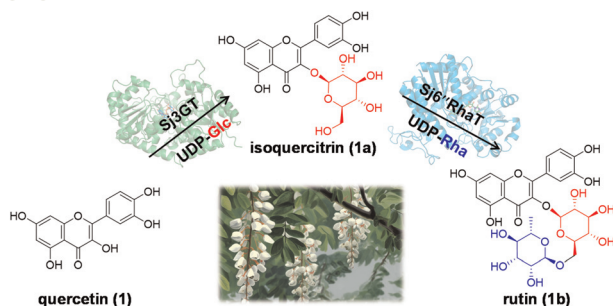
7908



### Supramolecular assembly of pyrene–DNA conjugates: influence of pyrene substitution pattern and implications for artificial LHCs

Jan Thiede, Simon Rothenbühler, Ioan Iacovache, Simon M. Langenegger, Benoît Zuber and Robert Häner\*

7913

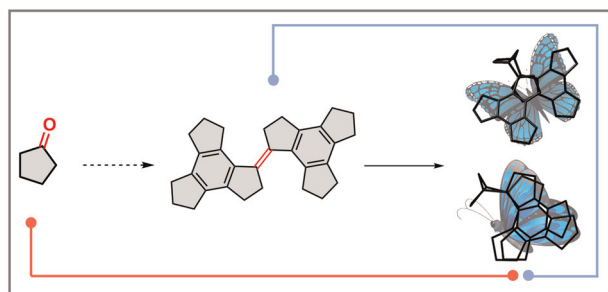


### Functional characterization of two efficient glycosyltransferases catalysing the formation of rutin from *Sophora japonica* L.

Jianlin Zou, Hongye Li, Zilong Wang and Min Ye\*

## PAPERS

7917



### Butterflyene: an entry into an aesthetically pleasing carbocycle via a Diels–Alder reaction on a tetrasubstituted olefin

Gaurang J. Bhatt, Pradeep T. Deota,\* Narayan N. Som and Darshil Shah

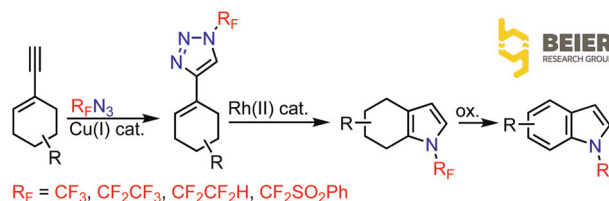


## PAPERS

7924

**Rhodium(III)-catalyzed transannulation approach to *N*-fluoroalkylated indoles**

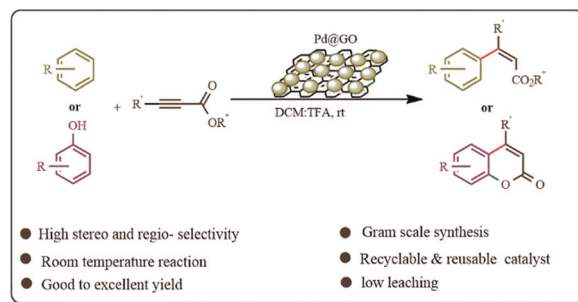
Olga Bakhanovich, Blanka Klepetářová and Petr Beier\*



7928

**Pd@GO catalyzed stereo- and regio-selective addition of arenes to alkynes and synthesis of coumarins via C–H functionalization**

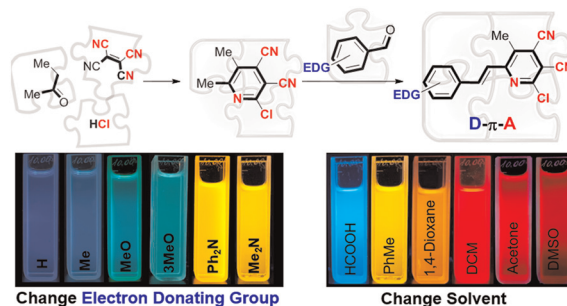
Lenida Kyndiah, Fillip Kumar Sarkar, Sushmita Gajurel, Rajib Sarkar, Jasha Momo H. Anal and Amarta Kumar Pal\*



7935

**Tunable full-color emission of stilbazoles containing a 2-halo-3,4-dicyanopyridine acceptor**

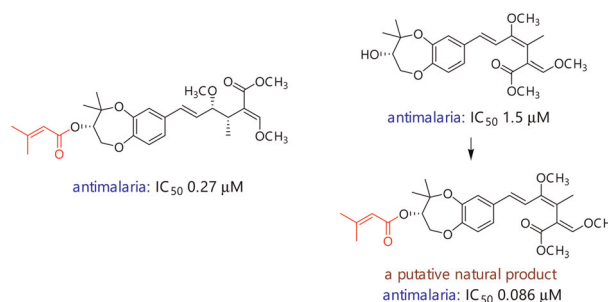
Anastasia I. Ershova, Sergey V. Fedoseev, Sergey A. Blinov, Mikhail Yu. Ilev, Konstantin V. Lipin and Oleg V. Ershov\*



7944

**Oudemansin and 9-methoxystrobilurin derivatives with antimalarial activity from cultures of the basidiomycete *Favolaschia minutissima*: assignments of the absolute configurations of the isoprene-derived units**

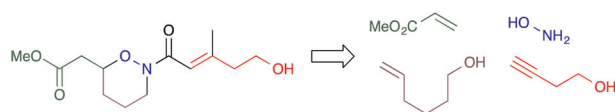
Somporn Palasarn, Thapanee Pruksatrakul, Wilunda Choowong, Natthawut Wiriyathanawudhiwong, Thitiya Boonpratuang, Panida Surawatanawong, Chawane Thongpanchang and Masahiko Isaka\*





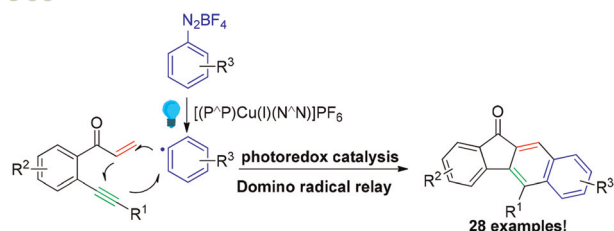
## PAPERS

7954

**Confirmation of the structure of (±)-preisomide by total synthesis**

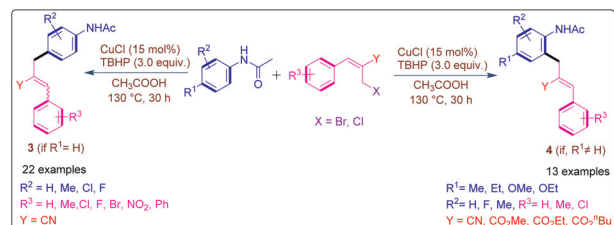
Hong Kang Teo, Patcharaporn Sae-Lao and Roderick W. Bates\*

7960

**P/N-heteroleptic Cu(I)-photosensitizer-catalyzed domino radical relay annulation of 1,6-enynes with aryldiazonium salts**

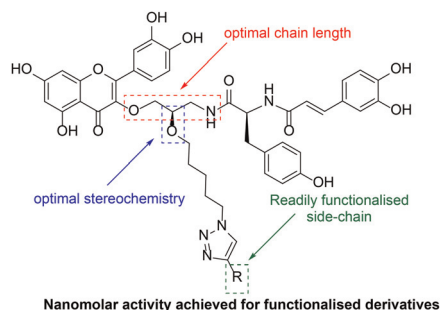
Qian Liu, Qibo Ni, Yan Zhou, Lang Chen, Siwei Xiang, Limeng Zheng and Yunkui Liu\*

7968

**Synthesis of functionalized alkenes via Cu(I)-catalysed allylation of acetanilides using Morita–Baylis–Hillman bromides**

Ramesh Kumar Vishwakarma and Krishna Nand Singh\*

7977

**Branched montbretin A mimics allow derivatisation and potent amylase inhibition**

Matthew Calvert, Ryan P. Sweeney, Hong-Ming Chen, Harbir Bajwa, Seyed A. Nasser, Davood Habibi and Stephen G. Withers\*

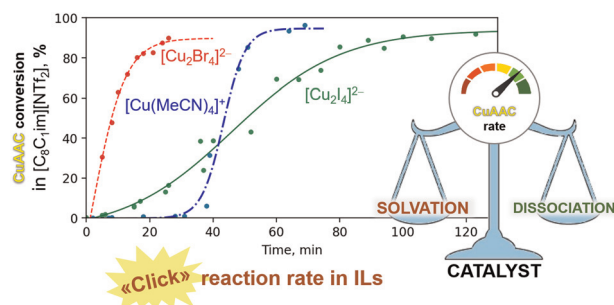


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7984

## A kinetics study of copper-catalysed click reactions in ionic liquids

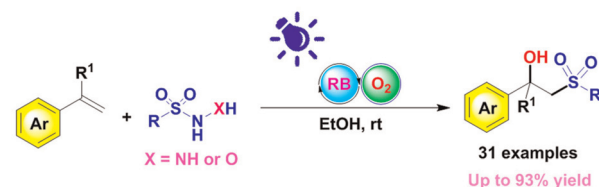
Diana Sloboda, Cameron C. Weber and Eduards Bakis\*



7994

## Dioxygen concentration-dependent selective hydroxysulfonylation of olefins by rose bengal-sensitized photocatalysis

Navin Yadav, Soumen Payra, Parag Tamuly and Jarugu Narasimha Moorthy\*

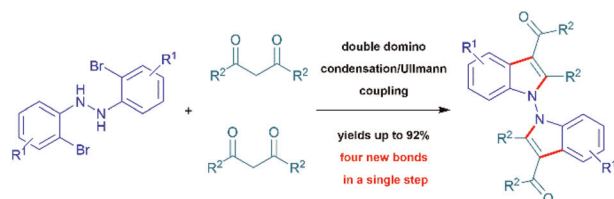


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8003

## Efficient approach to 1,1'-bisindoles via copper(i)-catalyzed double domino reaction

Ann-Kathrin Bauer, Jürgen Conrad and Uwe Beifuss\*



8020

A turn-on fluorescent probe for selective detection of  $H_2S$  in environmental samples and bio-imaging in human breast cancer cells

Dipanjan Banik, Anirban Karak, Satyajit Halder, Shilpita Banerjee, Mousmi Mandal, Anwesha Maiti, Kuladip Jana and Ajit Kumar Mahapatra\*

