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IN THIS ISSUE

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Cover
See James McNulty *et al.*, pp. 8075–8078.

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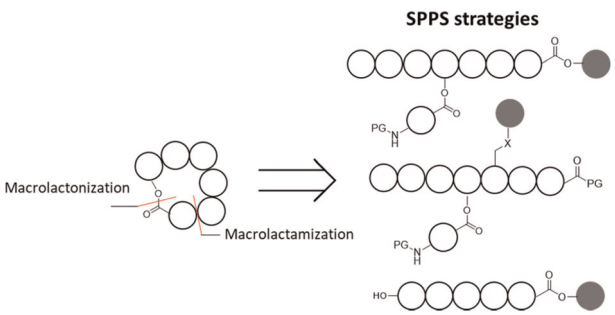
REVIEWS

8043

Macrocyclization strategies for the total synthesis of cyclic depsipeptides

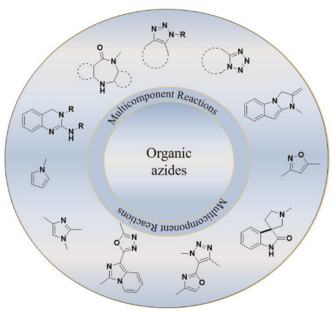
André R. Paquette and Christopher N. Boddy*



8054

Multicomponent cyclization with azides to synthesize N-heterocycles

Hong Guo, Bei Zhou, Jingjing Chang, Wenxu Chang, Jiyao Feng* and Zhenhua Zhang*



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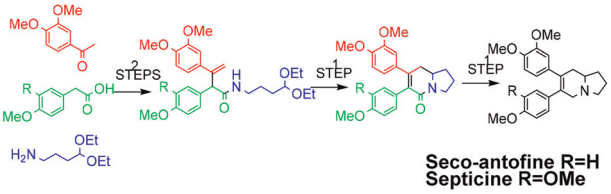
COMMUNICATIONS

8075

Rapid entry to phenanthroindolizidine alkaloids *via* an acid-catalysed acyliminium ion-electrocyclization cascade

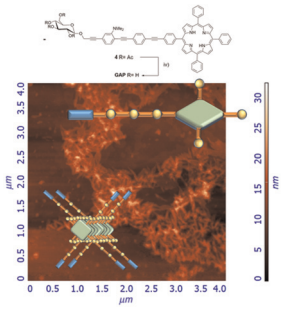
Max St. Pierre, Christine J. Kempthorne, David K. Liscombe and James McNulty*



8079

Rod-like nanostructures through amphiphilic OPE-porphyrin self-organization

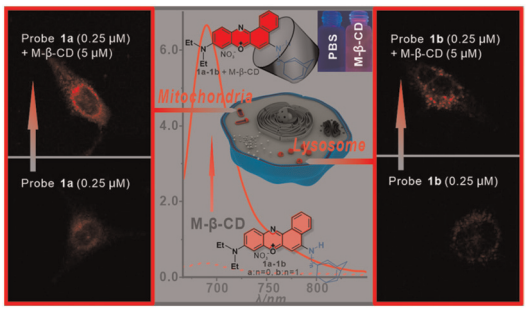
Chiara M. A. Gangemi, Maria A. Castriciano, Ester D'Agostino, Andrea Romeo, Paola M. Bonaccorsi, Anna Barattucci* and Luigi Monsù Scolaro*



8084

Improved emission performance of benzo[*a*]phenoxazine in aqueous solution through host–guest interaction

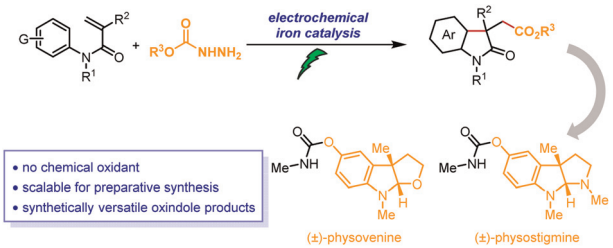
Shu-Yi Li, Wen-Li Wang, Chang Wang, Ru Sun* and Jian-Feng Ge*



8089

Electrochemical Fe-catalysed radical cyclization for the synthesis of oxindoles

Tianxiang Ren, Ruina Qu and Lu Song*



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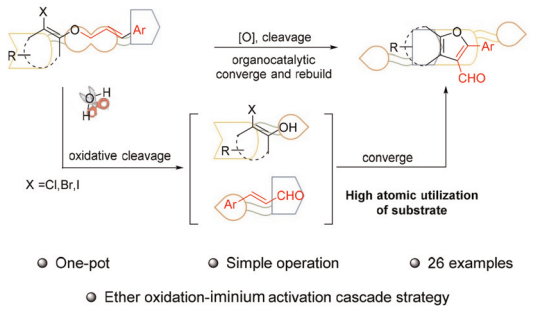
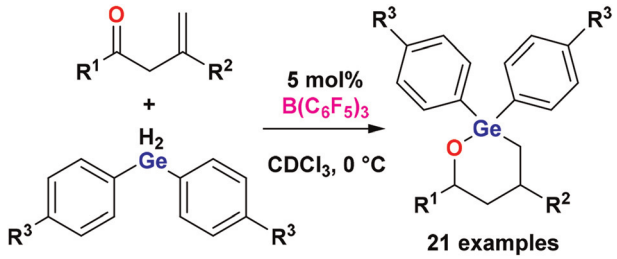
8094



High atomic utilization conversion of ethers into furancarbaldehydes *via* an ether oxidation iminium-ion activation cascade strategy

Zheyao Li, Chunmei Ma, Lin Zhao, Zhongren Lin, Yang Hu, Jianhong Zhao* and Xinhong Yu*

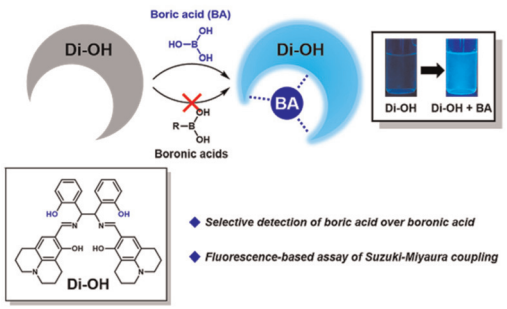
8098



$B(C_6F_5)_3$-catalyzed hydrogermylation of enones: a facile route to germacycles

Jiangkun Xiong, Maying Yan, Lvnan Jin, Weihong Song, Lei Xiao, Dong Xu, Chunyang Zhai,* Douglas W. Stephan* and Jing Guo*

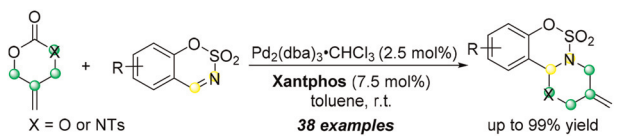
8102



A fluorescent probe for selective detection of boric acids and its application for screening the conversion of the Suzuki–Miyaura coupling reaction

Min Sik Eom, Byoung Yong Park, Seungyoon Kang and Min Su Han*

8107



Palladium-catalyzed [4 + 2] cycloaddition of 2-methylidenetrimethylene carbonate or methylene cyclic carbamate with sulfamate-derived cyclic imines

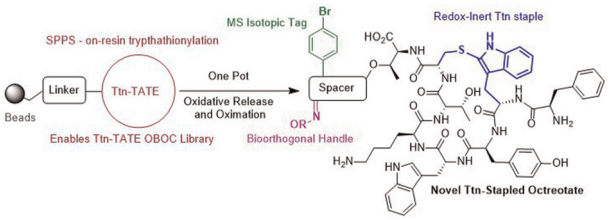
Li Sun, Jiyu Li, Yafei Wu, Ying Li, Junqi Chen, Xiaoye Xia, Chunhao Yuan, Hongchao Guo* and Biming Mao*

PAPERS

8112

Toward tryptathionine-stapled one-bead-one-compound (OBOC) libraries: solid phase synthesis of a bioactive octretoate analog

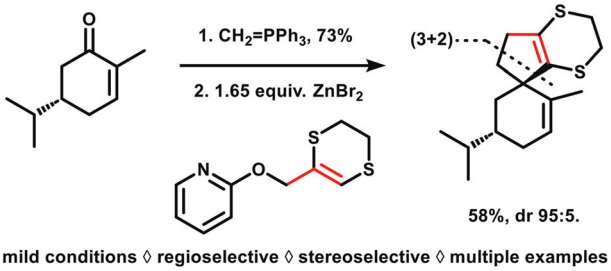
Antoine Blanc, Mihajlo Todorovic, Iulia Dude, Helen Merkens, François Bénard and David M. Perrin*



8117

Dithioallyl cation (3 + 2) cycloadditions under aprotic reaction conditions: rapid access to spiro-fused cyclopentane scaffolds

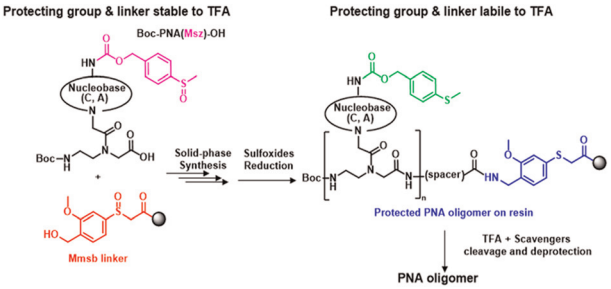
Frederick Degroote, Bram Denoo, Bram Ryckaert, Brenda Callebaut, Kristof Van Hecke, Jan Hullaert and Johan M. Winne*



8125

A safety-catch protecting group strategy compatible with Boc-chemistry for the synthesis of peptide nucleic acids (PNAs)

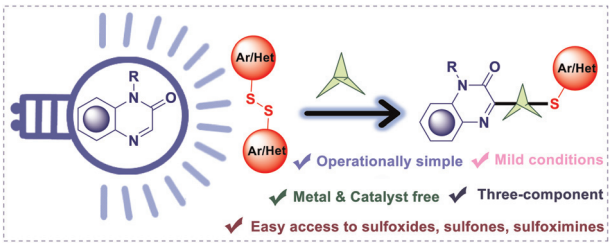
K. P. Nandhini, Sikabwe Noki, Edikarlos Brasil, Fernando Albericio* and Beatriz G. de la Torre*



8136

Metal and catalyst-free strategy to access 1,3-thio-heteroaryl BCP derivatives

Surbhi Gupta, Vinjamuri Srinivasu and Devarajulu Sureshkumar*



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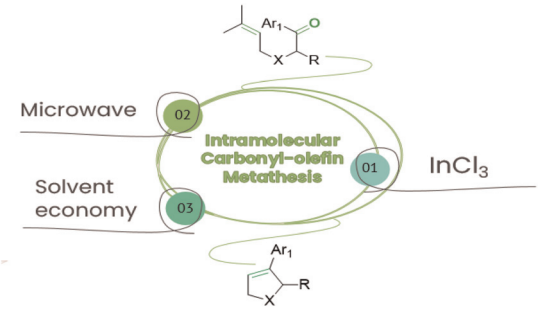
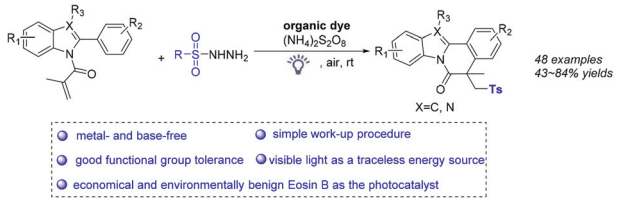
8141



$InCl_3$-catalyzed intramolecular carbonyl–olefin metathesis

Marianela G. Pizzio, Zoe B. Cenizo, Luciana Méndez, Ariel M. Sarotti and Ernesto G. Mata*

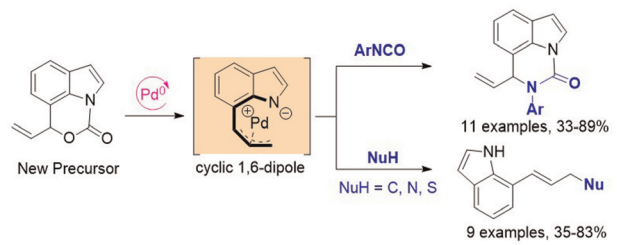
8152



Visible-light-promoted organic-dye-catalyzed sulfonylation/cyclization to access indolo[2,1-*a*]isoquinoline derivatives

Yucai Tang,* Jinglin Duan, Biyu Yang, Yupeng He, Changyuan Du and Xiangyang Zhang

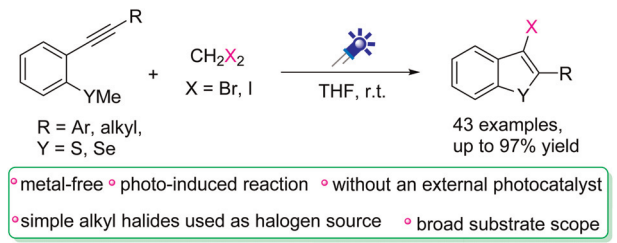
8162



Studies on the [4 + 2] cycloaddition and allylic substitution of indole-fused zwitterionic π-allylpalladium

Zhengyu Han, Yu Xue, Xiang Li, Xinzhe Hu, Xiu-Qin Dong, Jianwei Sun and Hai Huang*

8170



Visible-light-induced halocyclization of 2-alkynylthioanisoles with simple alkyl halides towards 3-halobenzo[*b*]thiophenes without an external photocatalyst

Fen-Dou Wang, Chunmiao Wang, Min Wang,* Han Yan, Jin Jiang and Pinhua Li*

PAPERS

8176

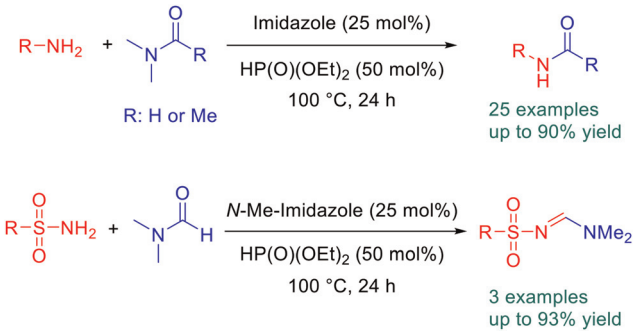
Sequential annulation and isomerisation reaction of 3-acylmethylidene oxindoles with Huisgen zwitterions and synthesis of 5-(3-oxindolyl)oxazoles

Feixue Xue, Chang-Jiang Yang,* Tong Tang and Zhengjie He*

8182

Phosphite–imidazole catalyzed *N*-formylation and *N*-acylation of amines

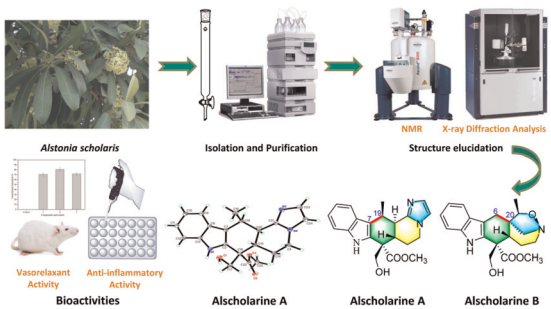
Babak Kaboudin,* Hesam Esfandiari, Meysam Kakavand, Masoumeh Sohrabi, Elahe Yousefian Amirkhiz, Abdollah Neshat, Teru Kawazoe, Haruhiko Fukaya and Hikaru Yanai*



8190

Alscholarines A and B, two rearranged monoterpene indole alkaloids from *Alstonia scholaris*

Guanqun Zhan, Fuxin Zhang, Kailing Yang, Tao Yang, Ruixi Zhou, Wenwen Chen, Jingwei Zhang, Xinxin Zhang and Zengjun Guo*



8197

A facile approach to phenothiazinones *via* catalytic aerobic oxidation: discovery of an antiproliferative agent

Su-Hui Ji, Qian Wang and Yun-Rui Cai*

CORRECTION

8201

Correction: Turn-on fluorogenic sensors based on an anthraquinone signaling unit for the detection of Zn(II) and Cd(II) ions

Chawanakorn Kongsak, Natthiti Chiangraeng, Puracheth Rithchumpon, Piyarat Nimmanpipug, Puttinan Meepowpan, Thawatchai Tuntulani and Praput Thavornyutikarn*