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IN THIS ISSUE

ISSN 1477-0520 CODEN OBCRAK 21(21) 4323-4530 (2023)



See Malte Brasholz et al., pp. 4379-4381.

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Inside cover

See Javier González-Sabín, Alejandro Presa Soto, Joaquín García-Álvarez et al., pp. 4414-4421.

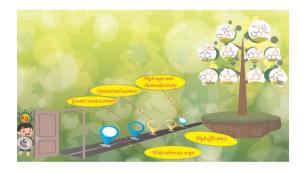
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REVIEWS

4332

Silver-catalyzed synthesis of nitrogen heterocycles: recent advancements

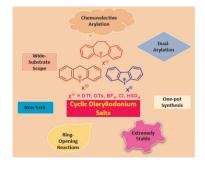
P. S. Devi, Mohan Neetha and Gopinathan Anilkumar*



4358

Cyclic diaryliodonium salts: applications and overview

Rakshanda Singhal, Satya Prakash Choudhary, Babita Malik and Meenakshi Pilania*



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COMMUNICATIONS

4379

Synthesis of azepane-fused pyrano[3,2-b]indoles by Lewis acid-catalysed oxa Diels-Alder reactions

Saikumar Banda, Alexander Villinger and Malte Brasholz*

4382

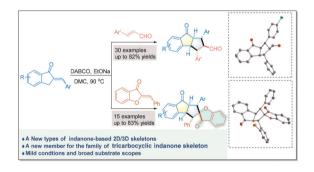
Total synthesis and biological evaluation of histone deacetylase inhibitor WF-3161

Michael Kohr, Niklas Papenkordt, Manfred Jung and Uli Kazmaier*

4388

A regioselective [3 + 2] cycloaddition reaction of 2-benzylidene-1-indenones with functional olefins to access indanone-fused 2D/3D skeletons

Yi-Hang Deng, Chuan-Bao Zhang, Jun-Jie Sun, Wen-Li Xu and Ji-Ya Fu*



4393

$B(C_6F_5)_3$ -catalyzed β - $C(sp^3)$ -H alkylation of tertiary amines with 2-aryl-3H-indol-3-ones

Chang-Peng Zou, Tao Ma, Xiu-Xiu Qiao, Xi-Xi Wu, Ganpeng Li, Yonghui He* and Xiao-Jing Zhao*

COMMUNICATIONS

4398

$$FG = \begin{pmatrix} R & Pd/NBE \\ H & BzO \end{pmatrix} + \begin{pmatrix} R^2 & Pd/NBE \\ L & FG \end{pmatrix} + \begin{pmatrix} R^2 & R^2 \\ R^2 & R^2 \end{pmatrix}$$

Palladium-catalyzed and norbornene-mediated C-H amination and C-O alkenylation of aryl triflates

Shuo Zhang, Lei Yang, Jianbin Fu, Qihang Tan, Kuan Liu, Tianzeng Huang,* Chunya Li, Long Liu and Tiegiao Chen*

4404

Construction of chiral N,O-hemiaminals via a copper-catalyzed enantioselective Michael/ N-hemiacetalization cascade reaction

Kuiliang Li, Siyu Gao, Zhenggen Zha and Zhiyong Wang*

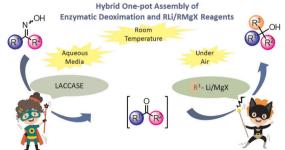
4409

Asymmetric syntheses of ent-pimarane diterpenoids

Yunzhou Li, Shaomin Fu* and Bo Liu*

PAPERS

4414



From oximes to tertiary alcohols in water, at room temperature and under air: a hybrid one-pot tandem assembly of enzymatic deoximation and RLi/RMgX reagents

Davide Arnodo, Marina Ramos-Martín, Luciana Cicco, Vito Capriati, Nicolás Ríos-Lombardía, Javier González-Sabín,* Alejandro Presa Soto* and Joaquín García-Álvarez*

PAPERS

4422

Diastereoselective, Lewis acid-mediated Diels-Alder reactions of allenoic acid derivatives and 1,3-cyclopentadienes

Freya M. Harvey, Alexandra H. Heidecker, Christian Merten and Thorsten Bach*

$$\begin{array}{c} \text{COXR}^1 \\ \text{R} \\ \text{COXR}^1 \\ \text{R}^2 \\ \end{array} \begin{array}{c} \text{COXR}^1 \\ \text{R}^2 \\ \end{array} \begin{array}{c} \text{cond.: Eu(fod)_3, 80 °C (PhMe)} \\ \text{exolendo} \geq 2/1 \\ \text{up to 73\% yield (exo)} \\ \text{X = O,NH} \\ \text{endo/exo} \geq 3/1 \\ \text{up to 82\% yield (endo)} \\ \end{array}$$

4429

Rh-catalyzed ring-opening coupling of cyclic vinyl ethers with organometallic reagents

Long Yin, Wanjiang Zhu, Yang Xu, Junhao Xing* and Xiaowei Dou*

4434

One-pot domino synthesis of five- and six-membered fused dihydropyridines promoted by PPh₃-NBS in aqueous medium

Bhanu Prasad Banda, Nagaraju Medishetti, Jagadeesh Babu Nanubolu and Krishnaiah Atmakur*

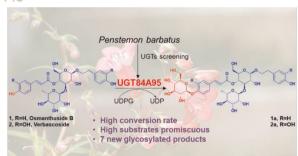
4440

The preparation of difluoromethylated indoles via electrochemical oxidation under catalyst- and oxidant-free conditions

Dong Zhang,* Wenqiao Chang, Yun Li, Songying Zhan, Junjie Pan, Shunhui Cai, Na Li, Xiaoqin Yang and Zheng Fang

PAPERS

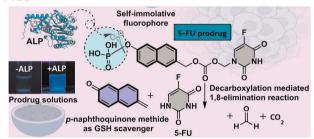
4445



Identification of a highly promiscuous glucosyltransferase from Penstemon barbatus for natural product glycodiversification

Yanan Wu, Yihan Yang, Liping Du, Yibin Zhuang* and Tao Liu*

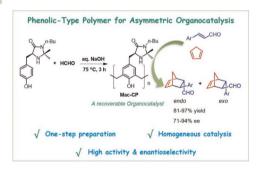
4455



Alkaline phosphatase (ALP) activatable small molecule-based prodrugs for cancer theranostics

Kartikay Tyagi, Reena Kumari and V. Venkatesh*

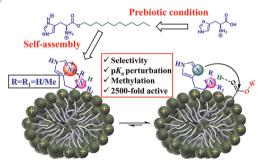
4465



One-step assembly of a MacMillan catalyst-based phenolic-type polymer

Yuan Zhang,* Xiaorong Yang, Liqi Li, Yansong Hu and Shutao Wang

4473



Self-assembled prebiotic amphiphile-mixture exhibits tunable catalytic properties

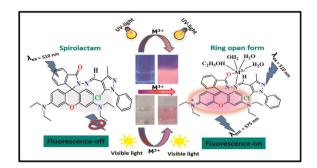
Raki Mandal, Anupam Ghosh, Nilesh K. Rout, Mahesh Prasad, Bibhas Hazra, Sanu Sar, Subrata Das, Ayan Datta and Pradip K. Tarafdar*

PAPERS

4482

A colorimetric and 'OFF-ON' fluorometric chemosensor based on a rhodamine-pyrazole derivative for the detection of Al3+, Fe3+and Cr3+metal ions, and its intracellular application

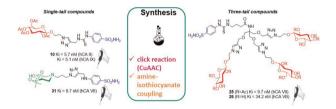
Sarita Gond, Pranjalee Yadav, Aayoosh Singh, Somenath Garai, Anusmita Shekher, Subash Chandra Gupta and Vinod P. Singh*



4491

Mono- and three-tailed sugar and iminosugar decorated benzenesulfonamide carbonic anhydrase inhibitors

Maria Giulia Davighi, Camilla Matassini, Andrea Goti, Marta Ferraroni, Andrea Angeli, Claudiu T. Supuran* and Francesca Cardona*



4504

Dibenzoacridines: synthesis by alkyne-carbonylmetathesis and properties

Erich Ammon, Paul Heine, Miguel Andre Argüello Cordero, Stefan Lochbrunner, Alexander Villinger, Peter Ehlers* and Peter Langer*

4518

DNA preference of indenoisoquinolines: a computational approach

Semiha Kevser Bali,* Zeynep Pinar Haslak, Gulsah Cifci and Viktorya Aviyente

