#### **ARKIVOC Volume 2015**

## Part (i): Special Issue 'Reviews and Accounts'

Scientific Editor: Viktor V. Zhdankin

## 1. Recent advances in copper-catalyzed C-S cross-coupling reactions (15-8779LR)

Asha Sujatha, Anns Maria Thomas, Amrutha P. Thankachan and Gopinathan Anilkumar

Full Text: PDF (633K)

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#### **2. Calixarenes containing modified** *meso* **bridges** (15-8753LR)

Malgorzata Deska, Barbara Dondela and Wanda Sliwa

Full Text: PDF (360K)

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received May 5 2014; accepted Jul 11 2014; published Nov 26 2014;

## 3. Reactions of fused pyrrole-2,3-diones with binucleophiles (15-8889LU)

Valeriya Vladislavovna Konovalova, Yurii Vladimirovich Shklyaev and Andrey Nikolaevich Maslivets Full Text: PDF (672K)

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received Aug 12 2014; accepted Nov 26 2014; published Jan 19 2015;

4. Alumina sulfuric acid (ASA), tungstate sulfuric acid (TSA), molybdate sulfuric acid (MSA) and xanthan sulfuric acid (XSA) as solid and heterogeneous catalysts in green organic synthesis: a review (15-8894LR)

Rajesh H. Vekariya and Hitesh D. Patel

Full Text: PDF (516K)

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## **5. 1,4-Dinitro-1***H***-imidazoles** (15-8815LR)

Jerzy Wiktor Suwiński Full Text: PDF (424K)

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R = H, 2-Me, 5-Me,

2-CHMe2, 5-CO2Et

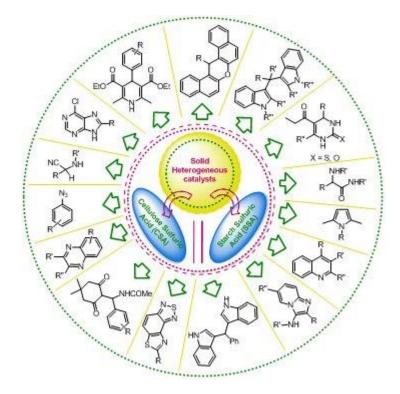
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6. Cellulose sulfuric acid (CSA) and starch sulfuric acid (SSA) as solid and heterogeneous catalysts in green organic synthesis: recent advances (15-8975LR)

Rajesh H. Vekariya and Hitesh D. Patel

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# 7. 1,3-Dipolar cycloaddition reactions of azomethine ylides with aromatic dipolarophiles (15-8928LR)

John H. Ryan

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$$R^{1}$$
- $R^{2}$  +  $R^{4}$   $R^{1}$ - $R^{2}$ 

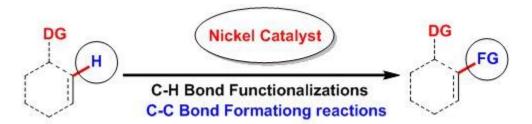
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# 8. Recent advances on nickel-catalyzed CÂ-H bonds functionalized reactions (15-8915LR)

Xiao-hua Cai and Bing Xie

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## 9. Exploiting the C-H bond in metal catalyzed C-C bond forming reactions (15-8906LU)

Michael Schnürch
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# 10. Applications of aminocarbazoles in heterocyclic synthesis (15-8822LR)

P. Narayana Reddy and Pannala Padmaja

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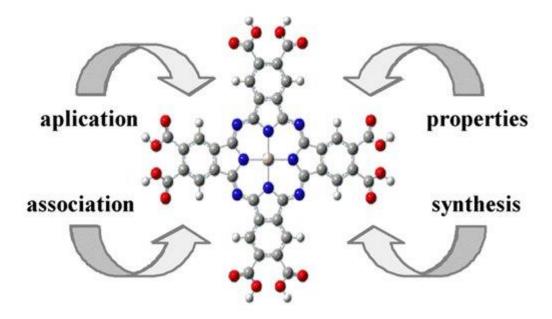
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# 11. Synthesis and selected properties of metallo and metal-free 2,3,9,10,16,17,23,24 Â-octacarboxyphthalocyanines (15-8923LR)

Joanna Nackiewicz and Marta Kliber

Full Text: PDF (542K)

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## 12. Ethers from esters; from exceptional transformation to synthetic method (15-8960LR)

Ivana Palej Jakopović, Samra Kapić, Sulejman Alihodžić and Vitomir Šunjić

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