ARKIVOC Volume 2011

Part (iv): Commemorative Issue in Honor of Prof. Siegfried Blechert on the occasion of his 65th anniversary

Facilitator: Thomas Wirth Scientific Editor: Thomas Kurz

1. A Tribute to Prof. Siegfried Blechert (SB-1449ZT)

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published Oct 22 2010;

2. Regioselective ring opening of epoxides by chelated amino acid ester (SB-5793ZP)

Uli Kazmaier and Ameer Fawad Zahoor

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received Aug 27 2010; accepted Nov 22 2010; published Dec 29 2010;

3. Mild and efficient catalytic method for α-trimethylsilyl ketones (SB-5931ZP)

Chunrui Sun, Jingwei Li, Silviya Demerzhan and Daesung Lee

Full Text: PDF (325K)

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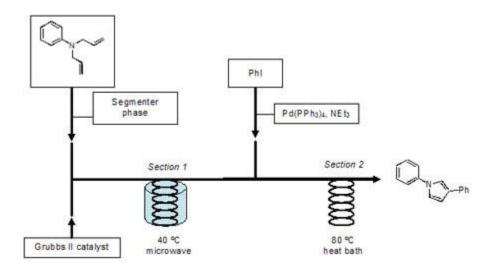
received Oct 6 2010; accepted Nov 13 2010; published Jan 2 2011;

4. Multistep reactions using microreactor chemistry (SB-5953ZP)

Batoul Ahmed-Omer, David A Barrow and Thomas Wirth

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5. Quinidine catalyzed reaction between 4-formyloxy-azetidin-2-one and some thiophenols, thiols and alcohols (SB-5957ZP)

Marek Chmielewski, Anna Kozioł, Elisa Altieri, Bartłomiej Furman and Jolanta Solecka

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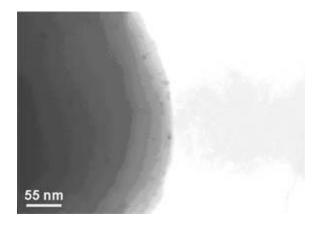
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6. Creation of Pd-nanoparticles within the pores of ring opening metathesis polymerization-derived polymeric monoliths for use in organometallic catalysis (SB-5767ZP)

Michael R Buchmeiser, Rajendar Bandari, Andrea Prager and Thomas H $\tilde{\mathsf{A}}\P$ che

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7. Olefin metathesis reactions of sulfur containing alkenes and dienes (SB-5901ZP)

Karol Grela and Cezary Samojlowicz

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8. Novel heterocyclic α -amino acids with sulfur-containing side-chains (SB-5761ZP)

Raymond C. F. Jones, Lisa J. Crumpling and James N. Iley

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BocHN
$$CO_2Et$$
 N NaH NaH

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9. Ring-opening metathesis and ring-closing metathesis of bicyclo[4.2.0]octene-ynes: Application to the synthesis of tricyclic compounds (SB-5878ZP)

Hideaki Wakamatsu, Satoko Hareyama and Mitsuhiro Takeshita

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MesN NMes

OTBS

NTs

$$CI \stackrel{CI}{\sim} Ph$$
 PCy_3
 $CH_2=CH_2$
 $R = 1, R = H: 69\%$

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10. Urea-catalyzed transthioesterification: towards a new kinetic resolution methodology (SB-6177ZP)

Sean Tallon, Alana C. Lawlor and Stephen J. Connon

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11. Facile DielsÂ-Alder dimerisation of a vinyloxepin synthesised using intramolecular eneÂ-yne metathesis (SB-6407ZP)

Jasprit K. Chahal, Donald Craig, Chris A. Smethurst and Andrew J. P. White

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