Synthesis

Reviews and Full Papers in Chemical Synthesis

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Five-Membered Hetarene N-Oxides: Recent Advances in Synthesis and Reactivity



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Reviews and Full Papers in Chemical Synthesis

2021 Vol. 53, No. 20 October II

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Syn thesis

Synthesis **2021**, 53, 3639–3652 DOI: 10.1055/s-0040-1720451

C. J. Laconsay D. J. Tantillo* University of California, Davis, USA

Universidad de Alicante, Spain

Melding of Experiment and Theory Illuminates Mechanisms of Metal-
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Synthesis **2021**, 53, 3673–3682 DOI: 10.1055/a-1529-7678

L. L. Fershtat* F. E. Teslenko

N. D. Zelinsky Institute of Organic Chemistry, Russian Federation National Research University Higher School of Economics, Russian Federation

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Synthesis Recent Progress in Amination Enabled by Transition-Metal-Free **Short Review** C(sp²)–O/C(sp²)–S Bond Cleavage Strategy Synthesis 2021, 53, 3716-3724 3716 DOI: 10.1055/s-0040-1720382 S.-H. Li Transition-metal-free arylamine synthesis C.-Y. Long X.-G. Yang* X.-Q. Wang* Base-promoted Base-catalyzed Photocatalyst Acid-enabled Hunan University, P. R. of China Linyi University, P. R. of China R¹R²NH OMe SMe NR¹R² meta

arylamines

 $X = CH_2, N$





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Syn thesis

Soochow University,

P. R. of China

P. Wang X. Cao S. Zhang*

Synthesis **2021**, 53, 3836–3846 DOI: 10.1055/a-1516-7917

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