

**Tetrahedron Letters Vol. 56, Issue 10, 2015**

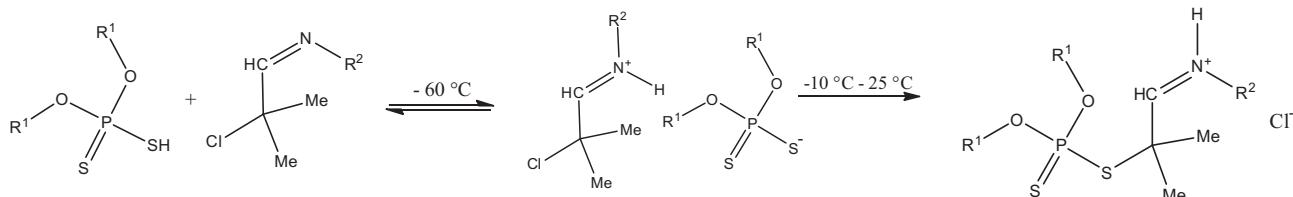
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**COMMUNICATIONS**

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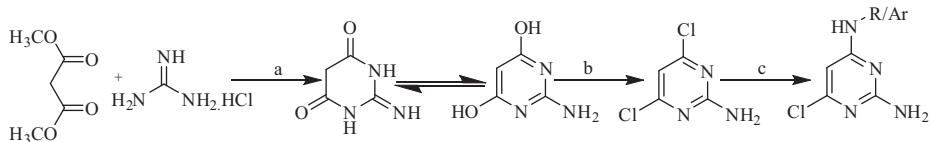
Mukattis B. Gazizov\*, Rafail A. Khairullin, Nikita G. Aksenov, Rashid Z. Musin



**An efficient and simple methodology for the synthesis of 2-amino-4-(*N*-alkyl/arylamino)-6-chloropyrimidines**

pp 1179–1182

Khalid Mohammed Khan\*, Sarosh Iqbal, Muhammad Arslan Bashir, Nida Ambreen, Shahnaz Perveen, Wolfgang Voelter



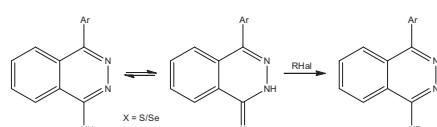
(a) NaOMe, MeOH, reflux, (b) POCl<sub>3</sub>, *N,N*-dimethylaniline, 60 °C, (c) Et<sub>3</sub>N, H<sub>2</sub>NR/Ar, fusion.



**Synthesis and antimicrobial activities of S-nucleosides of 4-mesitylphthalazine-1-thiol and some new selenium-containing nucleoside analogues**

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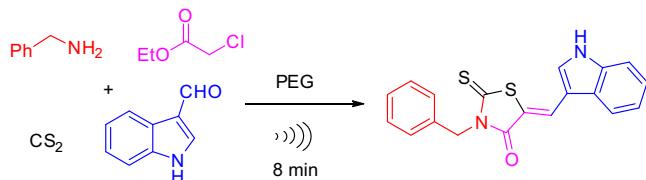
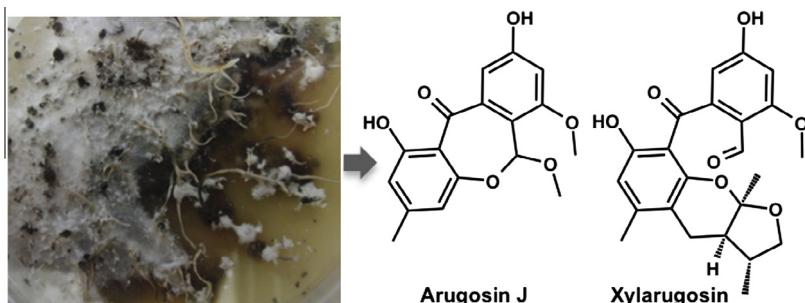
Ibrahim E. El-Shamy\*, A. M. Abdel-Mohsen\*, Amer A. Alsheikh, Moustafa M. G. Fouada, Salem S. Al-Deyab, Maher A. El-Hashash



**A straightforward and sustainable one-pot, four-component synthesis of rhodanine derivatives**

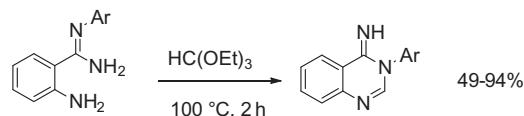
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Najmedin Azizi\*, Morteza Hasani, Meysam Khajeh, Mahtab Edrisi

**Two new metabolites from the endophytic fungus *Xylaria* sp. isolated from the medicinal plant *Curcuma xanthorrhiza***pp 1193–1197  
Lena Hammerschmidt, Antonius Ola, Werner E. G. Müller, WenHan Lin, Attila Mándi, Tibor Kurtán, Peter Proksch\*, Amal H. Aly\***Synthesis of 3-arylquinazolin-4(3*H*)-imines from 2-amino-*N*-arylbenzamidines and triethyl orthoformate**

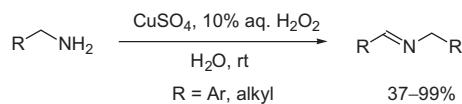
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Wojciech Szczepankiewicz\*, Nikodem Kuźnik

Ar = Ph, 2-MeC<sub>6</sub>H<sub>4</sub>, 2,4-Me<sub>2</sub>C<sub>6</sub>H<sub>3</sub>, 2-ClC<sub>6</sub>H<sub>4</sub>, 3-ClC<sub>6</sub>H<sub>4</sub>, 4-ClC<sub>6</sub>H<sub>4</sub>, 4-BrC<sub>6</sub>H<sub>4</sub>**Eco-friendly copper sulfate-catalyzed oxidation of amines to imines by hydrogen peroxide in water**

pp 1200–1202

Kuniaki Marui, Akihiro Nomoto, Michio Ueshima, Akiya Ogawa\*



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