

**Tetrahedron Letters Vol. 56, Issue 32, 2015**

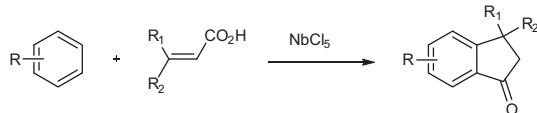
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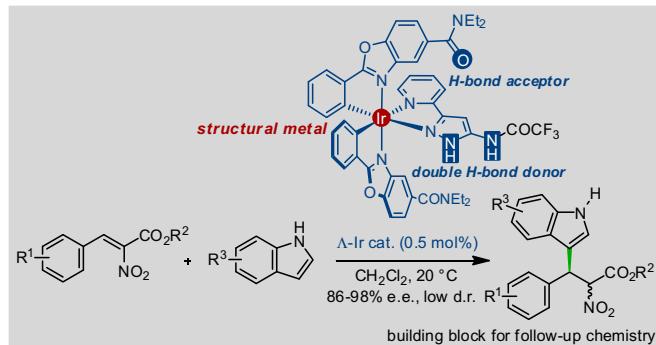
Jader da Silva Barbosa\*, Gil Valdo José da Silva, Mauricio Gomes Constantino



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Jingfen Liu, Lei Gong\*, Eric Meggers\*



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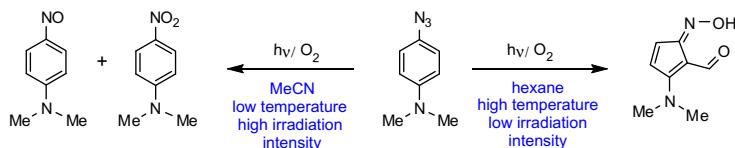
Maxim D. Gotsko, Lyubov' N. Sobenina, Denis N. Tomilin, Igor' A. Ushakov, Albina V. Dogadina, Boris A. Trofimov\*



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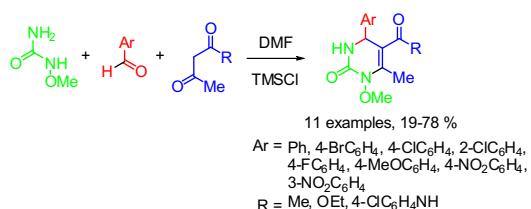
Ekaterina Chainikova\*, Sergey Khursan, Alexander Lobov, Alexey Erastov, Leonard Khalilov, Ekaterina Mescheryakova, Rustam Safiullin



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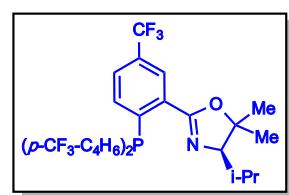
Maksim A. Kolosov\*, Olesia G. Kulyk, Muataz J.K. Al-Ogaili, Valeriy D. Orlov



**Synthesis and exploration of electronically modified (*R*)-5,5-dimethyl-(*p*-CF<sub>3</sub>)<sub>3</sub>-*i*-PrPHOX in palladium-catalyzed enantio- and diastereoselective allylic alkylation: a practical alternative to (*R*)-(*p*-CF<sub>3</sub>)<sub>3</sub>-*t*-BuPHOX**

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Robert A. Craig II II, Brian M. Stoltz\*



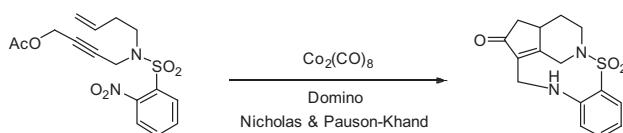
- Cost-Effective Alternative to *t*-BuPHOX
- Electronically Modified Architecture
- Highly Effective in Enantio- and Diastereoselective Palladium-Catalyzed Allylic Alkylation



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Takamichi Asamizu, Risa Naruse, Guo Yongxue, Kyosuke Kaneda\*



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