A Copper-Catalyzed Tandem Synthesis of Indolo- and Pyrrolo[2,1-a]isoquinolines

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Early View



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Hantzsch-Widman nomenclature of polycyclic systems



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Previous Methods for construction





R = H, halogen, NO_2

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Previous Methods for construction



Vincze, Z.; Biro, A. B.; Csekei, M.; Timari, G.; Kotschy, A. Synthesis, 2006, 8, 1375 - 1385



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Title paper: The design and optimization



Title paper: Scope of reaction





Title paper: Scope of reaction

Title paper: Scope of reaction



Title paper: Control experiments



Title paper: Plausible Mechanism



- A cheap method for constructing Indolo- and Pyrrolo[2,1-a]isoquinolines
- Probed the electronics of the system
- More complex setting
- Pathway A