

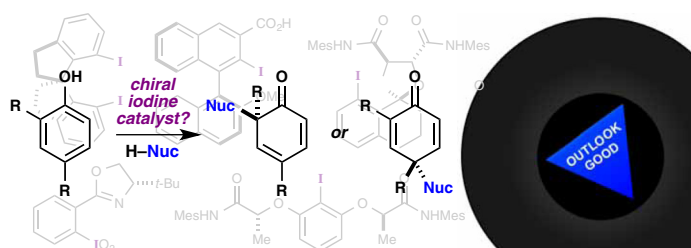
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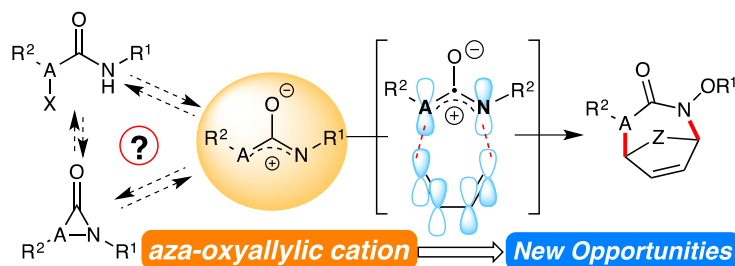
Andrew M. Harned*



Trapping the elusive aza-oxyallylic cation: new opportunities in heterocycloaddition chemistry

pp 4690–4696

Korry L. Barnes, Anna K. Koster, Christopher S. Jeffrey*

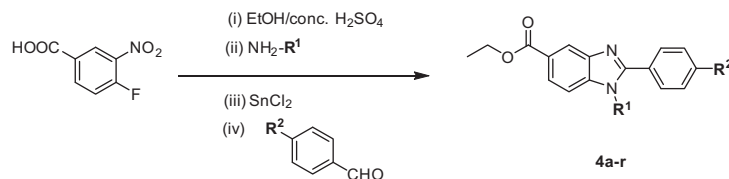


COMMUNICATIONS

A one-pot tandem synthesis of various 1,2-disubstituted benzimidazoles

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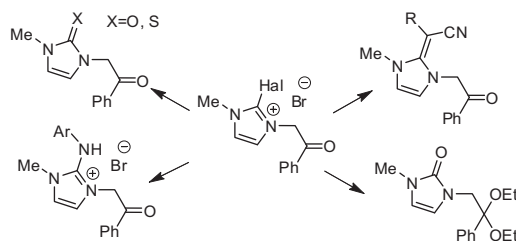
Yeong Keng Yoon*, Mohamed Ashraf Ali, Ang Chee Wei, Tan Soo Choon, Hasnah Osman



2-Halogeno-*N*-phenacylimidazolium salts and their reactions with active methylene species, arylamines and thiocyanate ions

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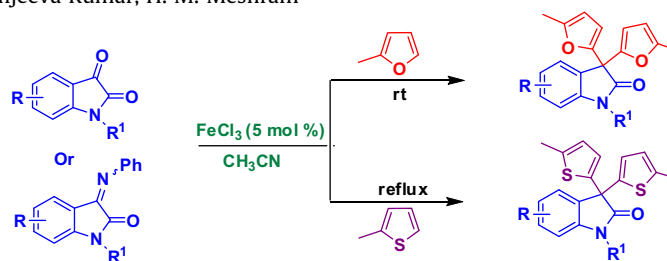
Houssem Boulebd, Sana Zama, Abdelmalek Bouraiou, Sofiane Bouacida, Hocine Merazig, Ali Belfaitah*



FeCl₃-catalyzed efficient synthesis of di(5-methylfuran/thiophen-2-yl)isatin analogues

pp 4705–4710

A. Swetha, G. Santosh Kumar, A. Sanjeeva Kumar, H. M. Meshram*



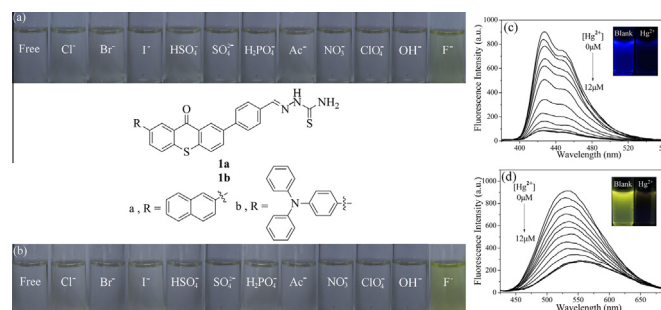
R = 5-F, 5-Cl, 5-Me, 5-Br, 5-I, 7-Br, 4,7-di Cl
R¹ = acetyl, allyl, benzyl, ethyl



New fluoro- and chromogenic chemosensors for the dual-channel detection of Hg²⁺ and F⁻

pp 4711–4715

Li Ding, Minjing Wu, Yiru Li, Yi Chen, Jianhua Su*



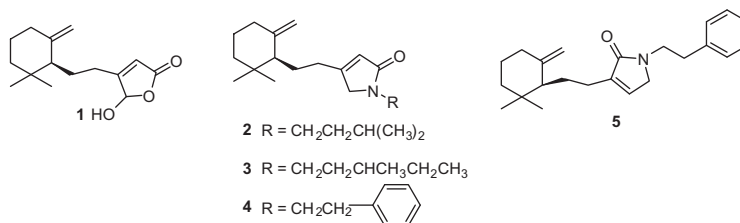
Two novel compounds **1a** and **1b** based on thioxanthone possessing thiosemicarbazone as binding site were developed for the dual-channel detection of Hg²⁺ and F⁻.



Sesquiterpenoids with PPAR δ agonistic effect from a Korean marine sponge *Ircinia* sp.

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Dongyup Hahn, Jungwook Chin, Hiyoung Kim, Inho Yang, Dong Hwan Won, Merrick Ekins, Hyukjae Choi, Sang-Jip Nam*, Heonjoong Kang*



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