

ARKIVOC Volume 2001

Part (vi): Commemorative Issue in Honor of Prof. Rudolph A. Abramovitch on the occasion of his 70th anniversary

Facilitator: Dev P. Arya
Scientific Editor: Eric Scriven

1. A Tribute to Prof. Rudolph Abramovitch (RA-1412RT)

None provided.

Full Text: [PDF \(122K\)](#)

pp. 1 - 15

published Dec 11 2005;

2. Synthesis of oligodeoxynucleotides bearing structurally defined adducts of mutagens (RA-217RP)

Thomas M. Harris and Constance M. Harris

Full Text: [PDF \(457K\)](#)

pp. 16 - 29

A review with 40 references

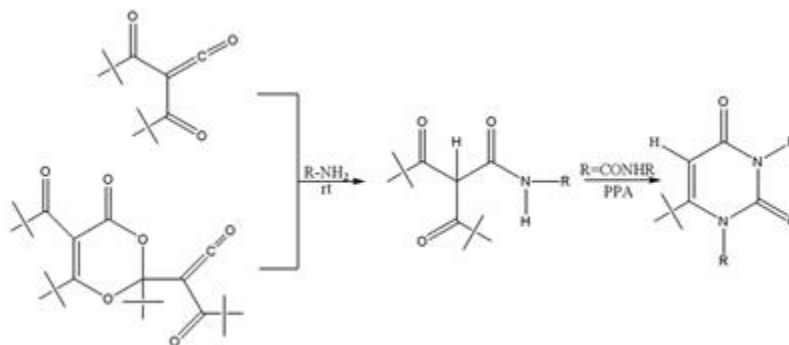
received May 8 2001; accepted Aug 7 2001; published Aug 15 2001;

3. Reactions of dipivaloylketene and its dimer with NH_2 -nucleophiles. Formation of amides, hydrazides, ureides and pyrimidine-2,4-diones (RA-222RP)

Gert Kollenz, C. Oliver Kappe, Turkaram S. Dalvi and Curt Wenstrup

Full Text: [PDF \(467K\)](#)

pp. 30 - 41



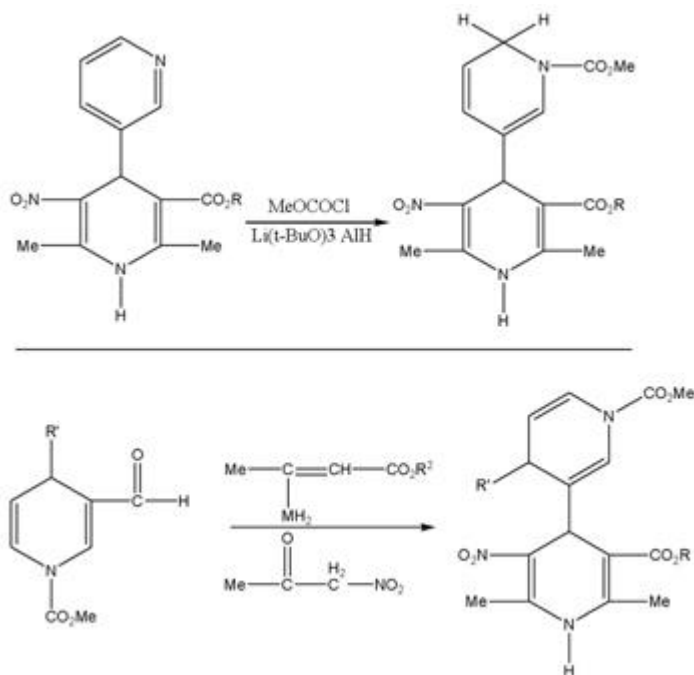
received May 14 2001; accepted Sep 3 2001; published Sep 11 2001;

4. Design and syntheses of 4-[3-(1-methoxycarbonyl-1,6-dihydropyridyl)]- and 4-[3-(1-methoxycarbonyl-4-substituted-1,4-dihydropyridyl)]- derivatives of alkyl 1,4-dihydro-2,6-dimethyl-3-nitro-5-pyridine-carboxylates with calcium channel modulating activities (RA-212RP)

Mohsen Amini, Carol-Anne McEwen and Edward E. Knaus

Full Text: [PDF \(180K\)](#)

pp. 42 - 62



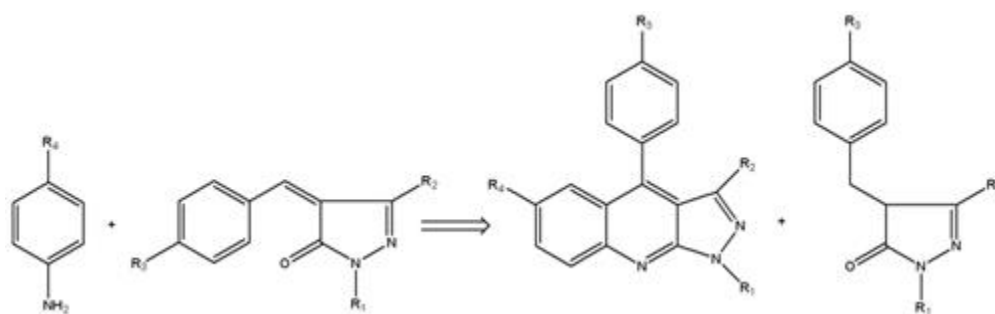
received Apr 6 2001; accepted Sep 18 2001; published Sep 26 2001;

5. The synthesis of 4-aryl-1H-pyrazolo[3,4-b]quinoÂlines by cyclization of 4-arylidene-pyrazolin-5-ones with anilines (RA-250RP)

Karen Chacatryan, Gohar Chacatryan, Andrzej Danel and Piotr Tomasik

Full Text: [PDF \(156K\)](#)

pp. 63 - 69



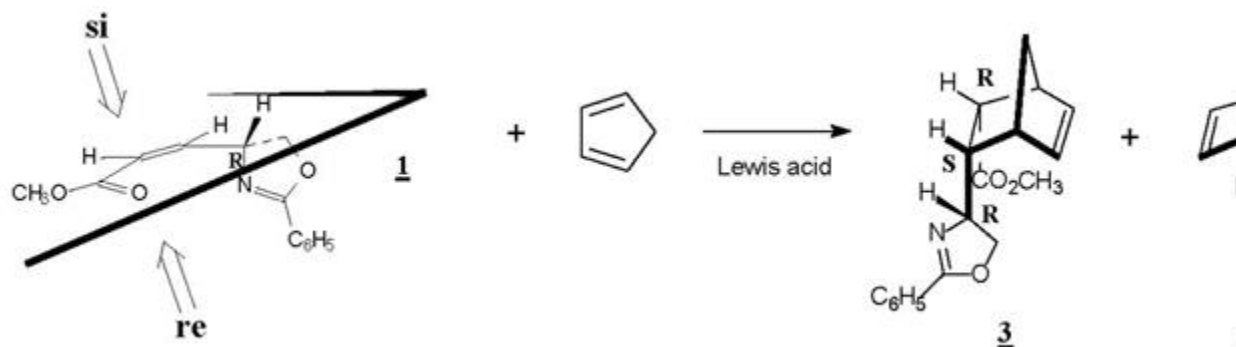
received Jun 28 2001; accepted Sep 24 2001; published Oct 2 2001;

6. Diastereoselective Diels-Alder reactions. The role of the catalyst (RA-191RP)

Yifang Huang, Philip E. Sonnet and David R. Dalton

Full Text: [PDF \(166K\)](#)

pp. 70 - 76



received Mar 30 2001; accepted Sep 27 2001; published Oct 5 2001;

7. Chemistry and applications of benzonaphthyridines (RA-199RP)

Barbara Bachowska and Teresa Zujewska

Full Text: [PDF \(585K\)](#)

pp. 77 - 84

A review with 26 references

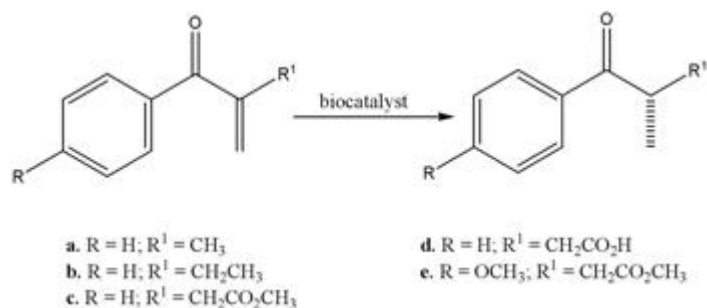
received Apr 12 2001; accepted Oct 1 2001; published Oct 9 2001;

8. Bioreduction of α -methylene ketones (RA-209RP)

Moacir de Mancilha, Roseli De Conti, Paulo J. S. Moran and J. Augusto R. Rodrigues

Full Text: [PDF \(198K\)](#)

pp. 85 - 93



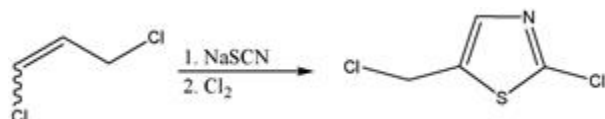
received May 1 2001; accepted Oct 9 2001; published Oct 17 2001;

9. 1,3-Dichloropropenes \hat{A} - in the preparation of thiazole derivatives \hat{A} - 2-chloro-5-chloromethylthiazole and 5-hydroxymethylthiazole (RA-241RP)

Gregory F. Hillstrom, Michelle A. Hockman, Ramiah Murugan, Eric F.V. Scriven, James R. Stout, Jason Yang

Full Text: [PDF \(220K\)](#)

pp. 94 - 99



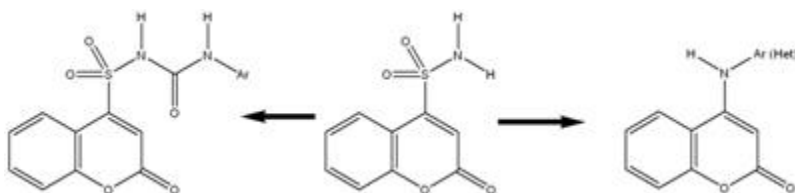
received Jun 21 2001; accepted Oct 11 2001; published Oct 19 2001;

10. Synthesis of coumarin sulfonamides and sulfonylurea (RA-216RP)

Martin Kováčik, Andrea Sabatini, L'ubomír Floch

Full Text: [PDF \(276K\)](#)

pp. 100 - 108



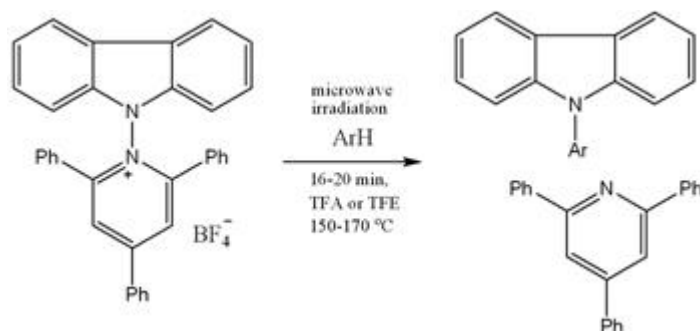
received May 8 2001; accepted Oct 15 2001; published Oct 23 2001;

11. Microwave-assisted generation of carbazolyl nitrenium cation (RA-213RP)

Dariusz Bogdal

Full Text: [PDF \(185K\)](#)

pp. 109 - 115



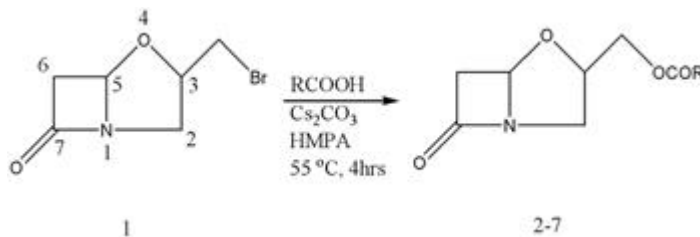
received May 2 2001; accepted Oct 15 2001; published Oct 23 2001;

12. Synthesis and evaluation of 3-substituted-4-oxa-1-azabicyclo[3,2,0]heptan-7-ones as cysteine proteases inhibitors: part II (RA-220RP)

Nian E. Zhou, Andhe V. N. Reddy, Jadwiga Kaleta, Ronald G. Micetich and Rajeshwar Singh

Full Text: [PDF \(228K\)](#)

pp. 116 - 121



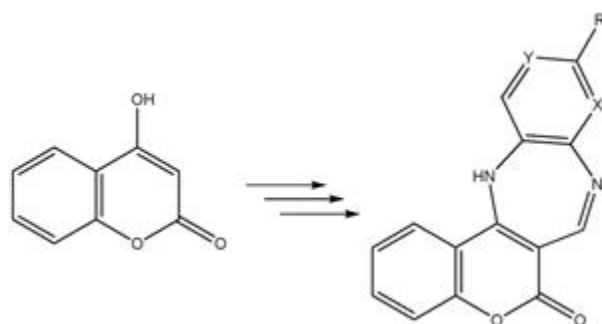
received May 8 2001; accepted Oct 23 2001; published Oct 31 2001;

13. Synthesis of aromatic and heteroaromatic annelated [1,4]diazepines (RA-211RP)

Andrea SabatiÃ©, Daniel VÃ©gh, AndrÃ© Loupy and L`ubomÃ©r Floch

Full Text: [PDF \(261K\)](#)

pp. 122 - 128



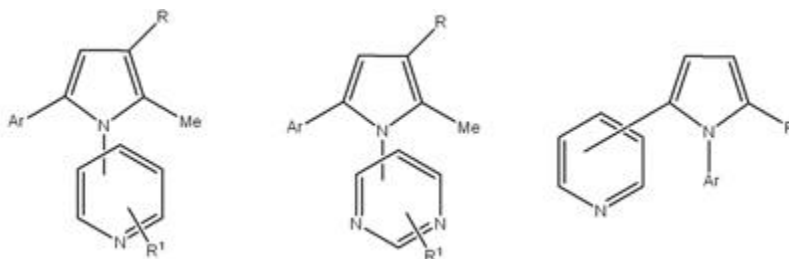
received Apr 24 2001; accepted Nov 6 2001; published Nov 14 2001;

14. On the preparation of 1-aryl-2-heteroaryl- and 2-aryl-1-heteroaryl-pyrroles as useful building blocks for biologically interesting heterocycles (RA-356RP)

Anna Maria Almerico, Alessandra Montalbano, Patrizia Diana, Paola Barraja, Antonino Lauria, Girolamo Cirrincione and Gaetano Dattolo

Full Text: [PDF \(293K\)](#)

pp. 129 - 142



received Jan 18 2002; accepted Jan 29 2002; published Feb 6 2002;