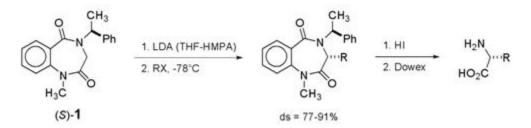
ARKIVOC Volume 2002 Part (xii): Commemorative Issue in Honor of Prof. Joseph M. Muchowski on the occasion of his 65th anniversary Facilitator: Thomas Tidwell Scientific Editor: Joachim Schantl

1. A Tribute to Prof. Joe Muchowski (JM-471FT) Full Text: PDF (109K)

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2. Diastereoselective alkylation of a chiral 1,4-benzodiazepine-2,5-dione containing the α-phenethyl group. Attempted asymmetric synthesis of α,β-diaminopropionic acid (JM-602FP) Amayaly Becerril, José Luis LeÃ³n-Romo, Judit Aviña, Elena Castellanos and Eusebio Juaristi Full Text: PDF (152K)

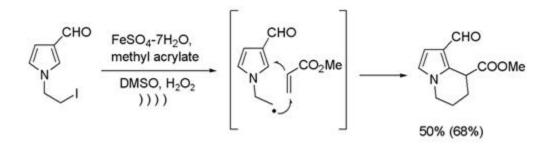
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3. Tandem radical addition/cyclization of 1-(2-iodoethyl)indoles and pyrroles with methyl acrylate under Fenton-type conditions (JM-606FP)

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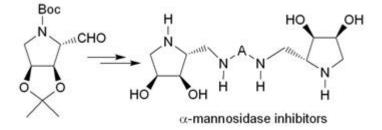


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4. Synthesis of tri- and tetramines containing two 2,3-dihydroxypyrrolidine moieties and their inhibitory activity toward α -mannosidases (JM-697FP)

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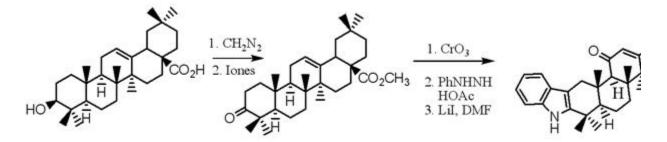
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5. Synthesis of novel [**3**,**2**-*b*]indole fused oleanolic acids as potential inhibitors of cell proliferation (JM-583FP)

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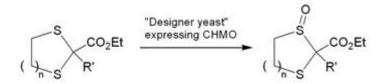


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6. Asymmetric oxidation of substituted dithianes and dithiolanes by engineered yeast and *E.coli* expressing cyclohexanone monooxygenase (JM-600FP)

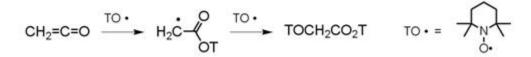
Margaret M. Kayser, Hongwei Zhao, Gang Chen and Anton Feicht

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received Nov 9 2002; accepted Apr 28 2003; published May 6 2003;

7. Reaction of ketene and [dimethyl(phenyl)silyl]ketene with the aminoxyl radical TEMPO: preparative, kinetic, and theoretical studies of unreactive ketenes (JM-597FP) Annette D. Allen, Huda Henry-Riyad and Thomas T. Tidwell Full Text: PDF (78K) pp. 63 - 74



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