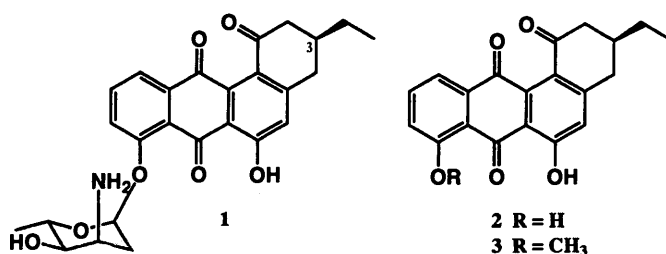


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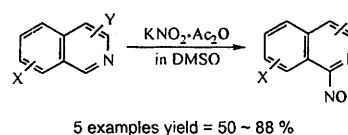
1773 **Brasiliquinones A–C, new cytotoxic benz[*a*]anthraquinones with an ethyl group at C-3 from actinomycete *Nocardia brasiliensis***

Masashi Tsuda, Hiroyasu Sato, Yasushi Tanaka, Katsukiyo Yazawa, Yuzuru Mikami, Takuma Sasaki and Jun'ichi Kobayashi



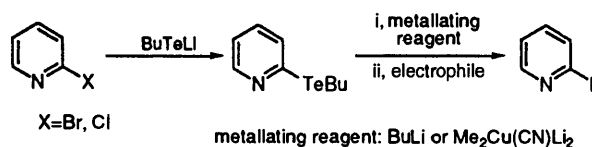
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1781 **Preparation and reactions of 2-pyridyltellurium derivatives**

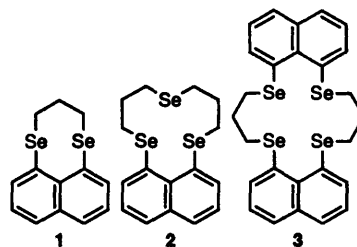
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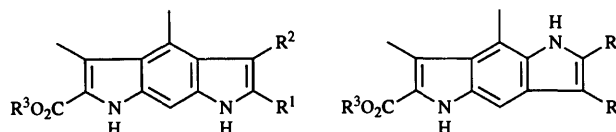
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Hisashi Fujihara, Masayoshi Yabe and Naomichi Furukawa



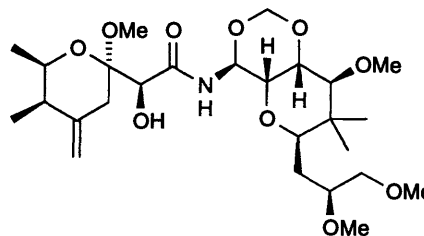
- 1787 **Anti-tumour heterocycles. Part XIV. A new route to pyrrolo[3,2-*f*]indoles and the novel pyrrolo[3,2-*f*; 4,5-*f'*]diindole system**

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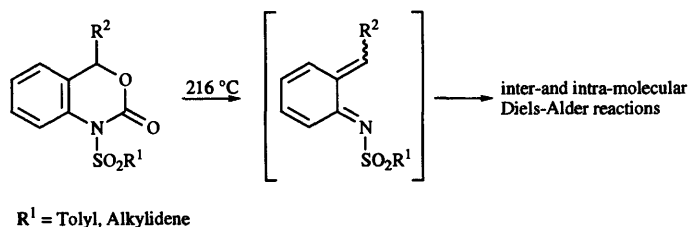
- 1797 **A synthesis of 18-*O*-methyl mycalamide B**

Philip Kocienski, Piotr Raubo, Justin K. Davis, F. Thomas Boyle, Donna E. Davies and Audrey Richter



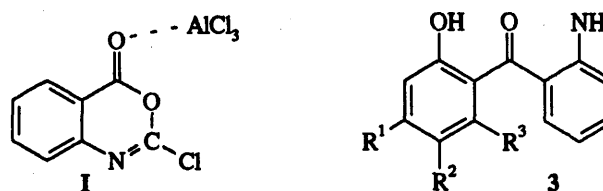
- 1809 **Diels–Alder reactions of *N*-sulfonyl substituted *aza-ortho*-xylylenes generated from the corresponding 1,4-dihydro-2*H*-3,1-benzoxazin-2-one derivatives**

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- 1815 **Aluminium chloride-2-isocyanatobenzoyl chloride complex: crystal structure and reactivity**

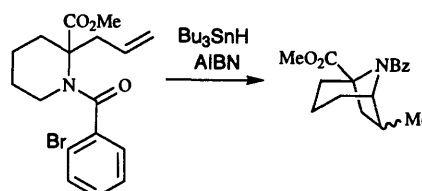
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The crystal structure of complex I and its reaction with phenols affording 2-amino-2'-hydroxybenzophenones 3 are reported

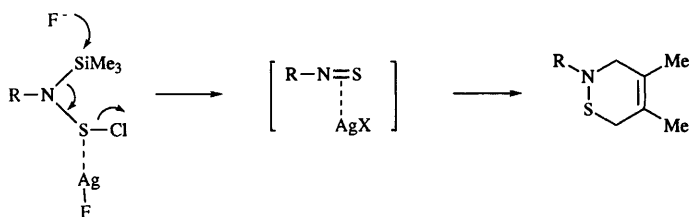
- 1819 **Synthesis of bridged azabicyclic compounds using radical translocation reactions of 1-(*o*-halogenobenzoyl)-2-(prop-2-enyl)- and -(prop-2-ynyl)-piperidines**

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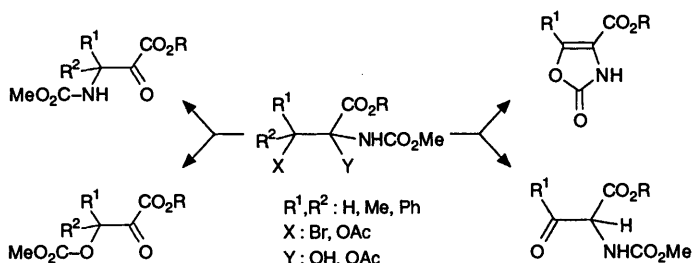
- 1825 **Metal-assisted fragmentation of *N*-aryl- and -alkyl-*N*-trimethylsilylamino-sulfur chlorides and *N*-aryl- and -alkyl-aminosulfur chlorides in the presence of conjugated dienes: synthesis and reactivity of 2-substituted-3,6-dihydro-1,2-thiazines**

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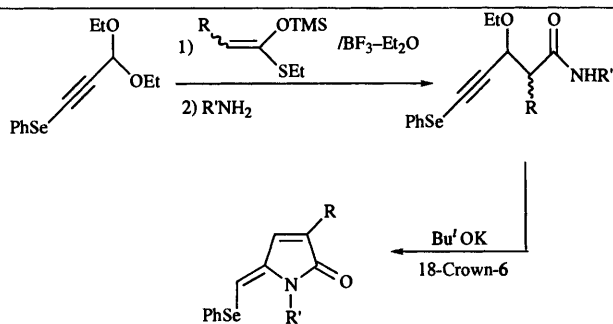
- 1833 **Oxidation of didehydro- α -amino acids as a route to β -hydroxy- or β -amino-pyruvic derivatives and to α -acylglycinates**

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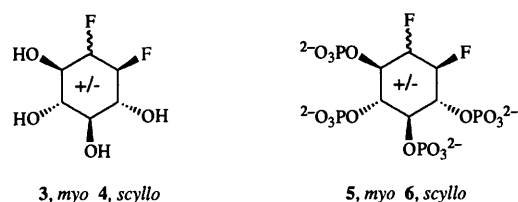
- 1839 **Novel construction of 5-methylenepyrrol-2-ones by intramolecular cyclization of selenium-stabilized alkynyl amides**

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- 1845 **Synthesis of 3,4,5,6-tetrakisphosphates of DL-1,2-dideoxy-1,2-difluoro-*myo*-inositol and DL-1,2-dideoxy-1,2-difluoro-*scyllo*-inositol as analogues of DL-*myo*-inositol 3,4,5,6-tetrakisphosphate**

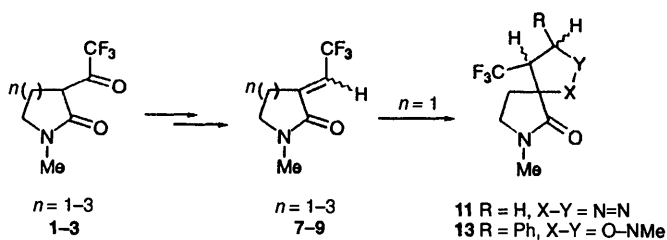
Kevin R. H. Solomons, Sally Freeman,
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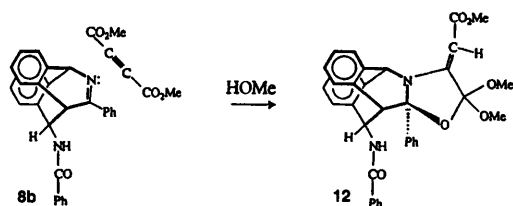
- 1853 **Synthesis of 3-(2,2,2-trifluoroethylidene)-lactams. First examples of 1,3-dipolar cycloaddition with diazomethane and *N*-methyl- α -phenylnitrone**

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- 1859 **Ritter reactions. Part 11. The diverse reactivity of 5,10-(azeno-metheno)-5*H*-dibenzo[*a,d*]cyclohepten-11-yl amides with dimethyl acetylenedicarboxylate**

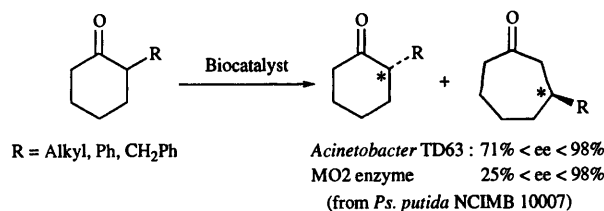
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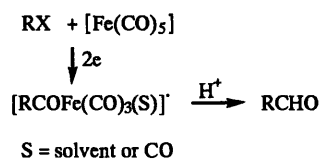
- 1867 **Comparison of microbiologically and enzymatically mediated Baeyer–Villiger oxidations: synthesis of optically active caprolactones**

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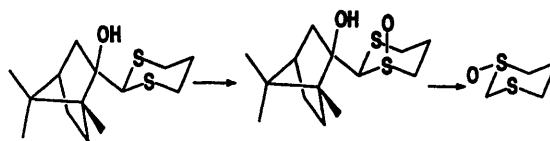
- 1873 **Cathodic carbonylation. Synthesis of aliphatic aldehydes using an electroreductively generated iron-carbonyl anion**

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- 1879 **Enantioselective preparation of 1,3-dithiane 1-oxides by asymmetric oxidation of 1,3-dithianes bearing a chiral auxiliary**

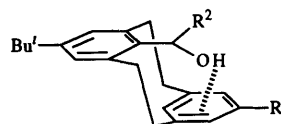
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Preparation of optically active 1,3-dithiane 1-oxides by asymmetric oxidation of 1,3-dithianes bearing a chiral auxiliary is described

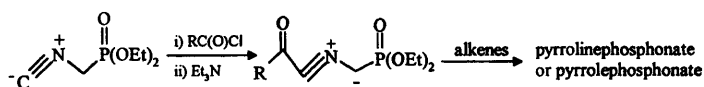
- 1887 **Intramolecular O–H...π hydrogen bond found in [2.2]metacyclophane systems: spectral properties and X-ray crystallographic analysis of 8-hydroxymethyl[2.2]metacyclophanes**

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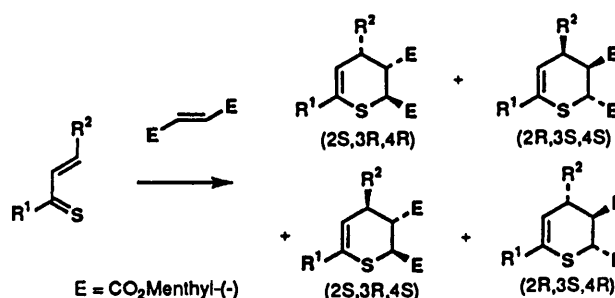
- 1893 **Studies on organophosphorus compounds. Part 96. Nucleophilicity of the isocyano carbon atom in diethyl isocyanomethylphosphonate. First generation of a phosphorylated nitrile ylide and new syntheses of pyrrolinephosphonates and pyrrolephosphonates**

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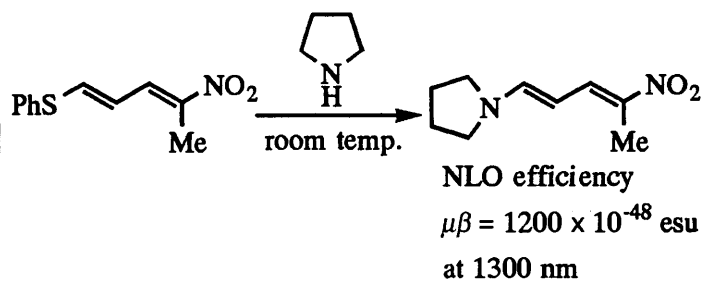
- 1897 **Uncatalysed (thermal) and Lewis acid-promoted asymmetric hetero-Diels–Alder reaction of 1-thiabuta-1,3-dienes (thiochalcones) with di-(–)-menthyl fumarate. Configuration determination by X-ray crystallographic analysis of (2*S*,3*R*,4*R*)-(+)–2,3-bis[(–)-menthoxycarbonyl]-4,6-diphenyl-3,4-dihydro-2*H*-thiopyran and conversion of cycloadducts into optically pure diols**

Takao Saito, Hironari Fujii, Satoshi Hayashibe, Teruki Matsushita, Hideo Kato and Kimiko Kobayashi



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Other papers in the subject areas covered by *J. Chem. Soc.* are published in synopsis/microform format in *J. Chem. Research*. For the benefit of readers of *J. Chem. Soc.*, the contents list of *J. Chem. Research (S)*, Issue 7, is reproduced below.

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