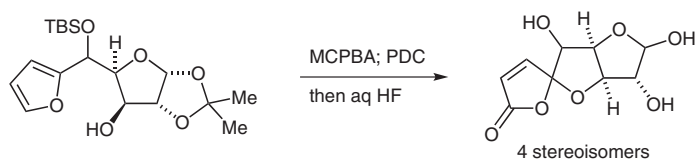


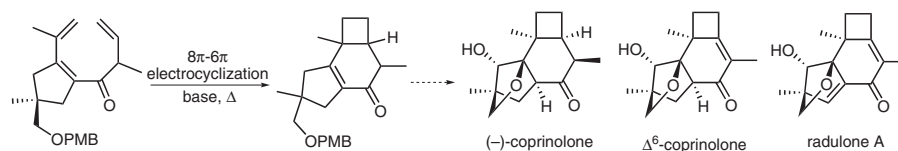
2083 J. Robertson\*  
K. Stevens  
S. Naud

### Synthesis of Pyrenolide D Analogues



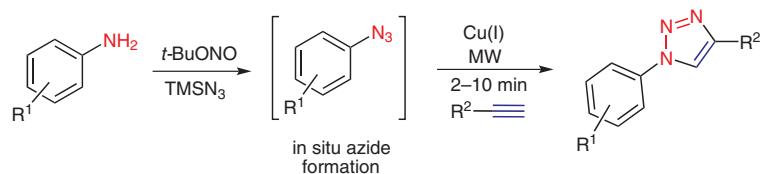
2087 A. L. Lawrence  
V. Lee\*  
R. M. Adlington\*

### Studies towards the Synthesis of Coprinolone, $\Delta^6$ -Coprinolone, and Radulone A via an Anionic Electrocyclization Cascade



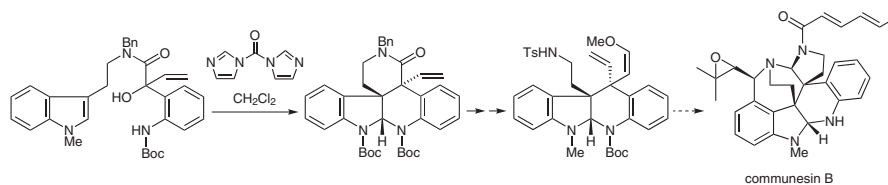
2089 A. D. Moorhouse  
J. E. Moses\*

### Microwave Enhancement of a 'One-Pot' Tandem Azidation-Click' Cycloaddition of Anilines



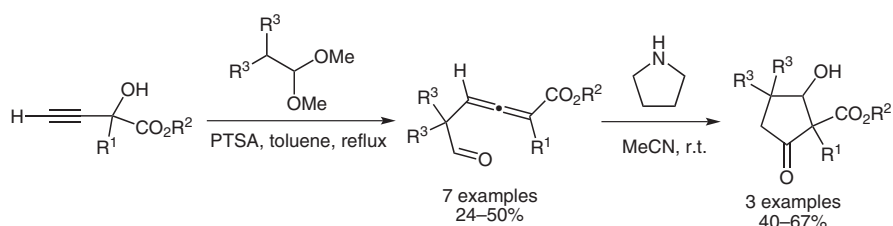
2093 J. H. George  
R. M. Adlington\*

### A Synthetic Approach to the Communesins



2097 P. J. Gray  
W. B. Motherwell\*  
T. D. Sheppard  
A. J. Whitehead

### Observations on the Synthesis and Carbocyclisation Reactions of 6-Oxohepta-2,3-dienoates



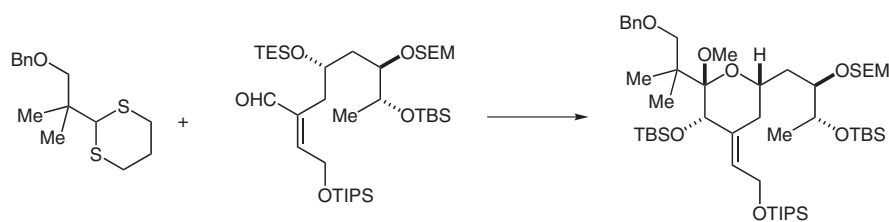
2101 M. Muscarella  
M. C. Kimber  
C. J. Moody\*

### Synthesis of Ptaeroxylin (Desoxykarenin): An Unusual Chromone from the Sneezewood Tree *Ptaeroxylon obliquum*

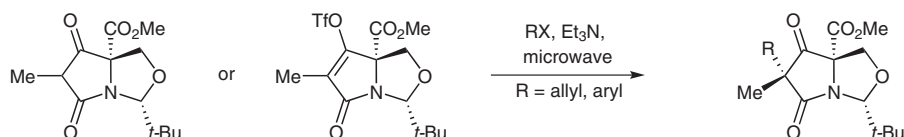


2103 A. P. Green  
S. Hardy  
E. J. Thomas\*

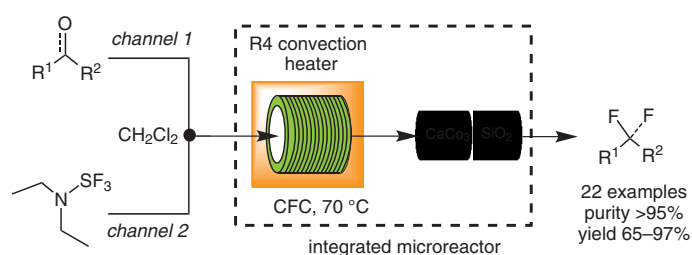
### A Synthesis of the C(17)–C(27) Fragment of Bryostatin 1



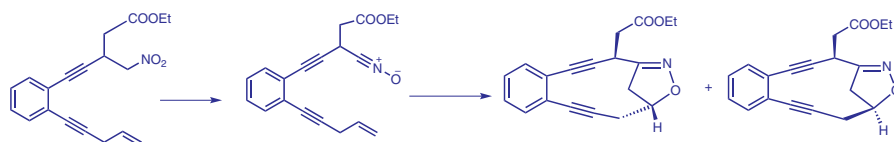
**Letters** **2107** M. G. Moloney\*  
M. Yaqoob **Microwave-Enhanced  $\alpha$ -Functionalisation of Tetramates**



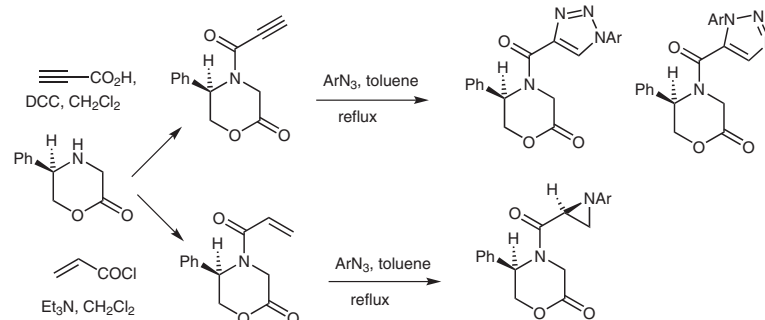
**2111** M. Baumann  
I. R. Baxendale  
S. V. Ley\* **The Use of Diethylaminosulfur Trifluoride (DAST) for Fluorination in a Continuous-Flow Microreactor**



**2115** A. Basak\*  
R. Pal **Synthesis of Isoxazoline-Fused Bicyclic Enediyne via Intramolecular Nitrile Oxide–Alkene Cycloaddition**



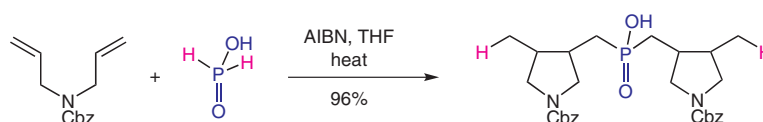
**2119** M. Chen  
Y. Gan  
L. M. Harwood\* **Azide 1,3-Dipolar Cycloadditions to *N*-Propynoyl and *N*-Propenoyl (5*R*)-5-Phenylmorpholin-2-one: Diastereocontrolled Aziridine Formation**





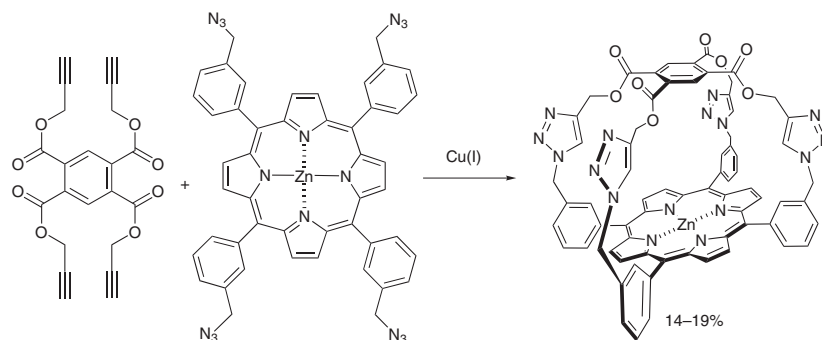
- 2142 A. F. Parsons\*  
A. Wright

### Synthesis of Bispyrrolidines by Radical Cyclisation of Diallyl Amines Using Phosphorus Hydrides



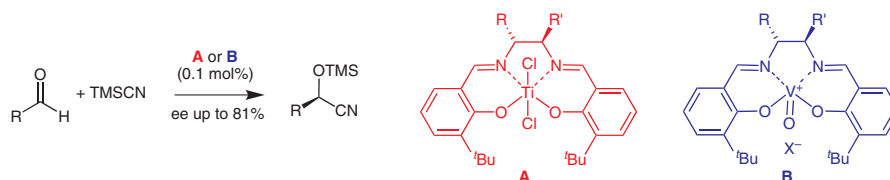
- 2147 J. E. A. Webb  
F. Maharaj  
I. M. Blake  
M. J. Crossley\*

### A 'Click' Chemistry Route to 'Capped' Porphyrins



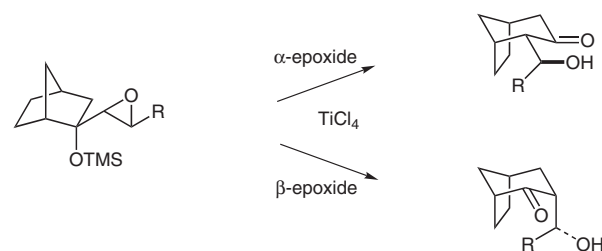
- 2150 Y. N. Belokon'  
J. Hunt  
M. North\*

### Titanium(IV)(salen) and Vanadium(V)(salen) Complexes Derived from C<sub>2</sub>- and C<sub>1</sub>-Symmetric Diamines for Asymmetric Cyanohydrin Synthesis



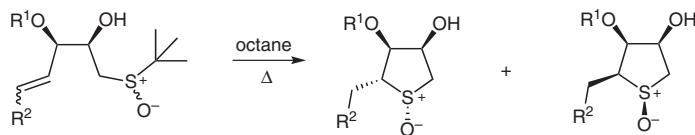
- 2155 S. Lee  
K. Kim  
J. K. Cha\*

### A Semi-Pinacol Rearrangement Approach to Bicyclo[3.2.1]octan-2-ones and Bicyclo[3.2.1]octan-3-ones



2158 J. M. Southern\*  
I. A. O'Neil\*  
P. Kearns

### A Concise Synthesis of Highly Functionalised 4-Thiosugar Derivatives

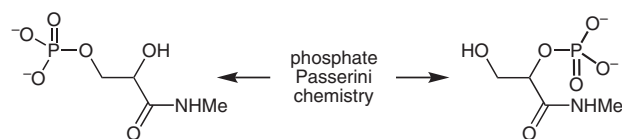


$R^1 = \text{H, Bn}; R^2 = \text{H, Cl}$

yields up to 81%

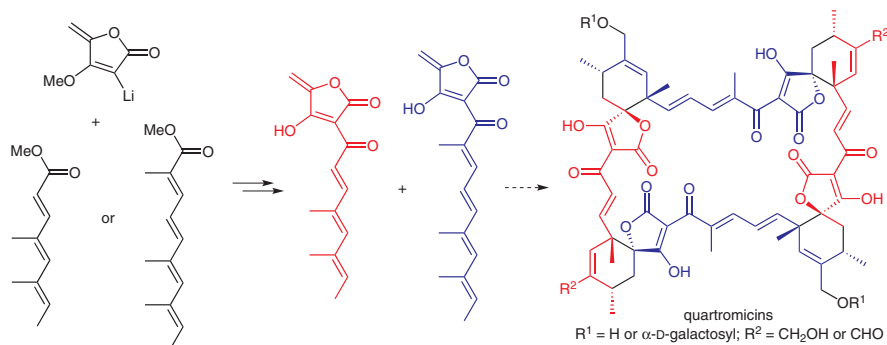
2161 J. D. Sutherland\*  
L. B. Mullen  
F. F. Buchet

### Potentially Prebiotic Passerini-Type Reactions of Phosphates



2164 L. J. Montgomery  
G. L. Challis\*

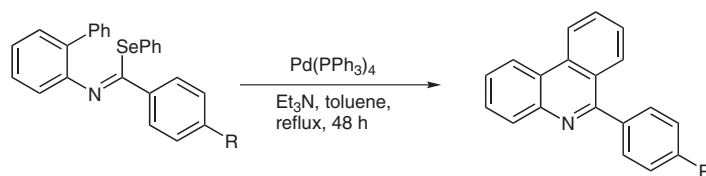
### Concise Synthesis of Key 3-Polyenoyl-5-methylenefuran-2,4-dione Putative Intermediates in Quartromicin Biosynthesis



$R^1 = \text{H or } \alpha\text{-D-galactosyl}; R^2 = \text{CH}_2\text{OH or CHO}$

2169 W. R. Bowman  
J. E. Lyon  
G. J. Pritchard\*

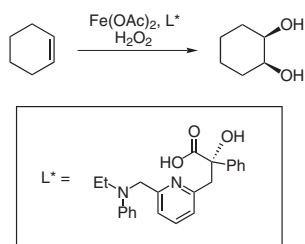
### Palladium-Mediated Synthesis of Phenanthridines: The First Report of Palladium Insertion into Imidoyl Selenides

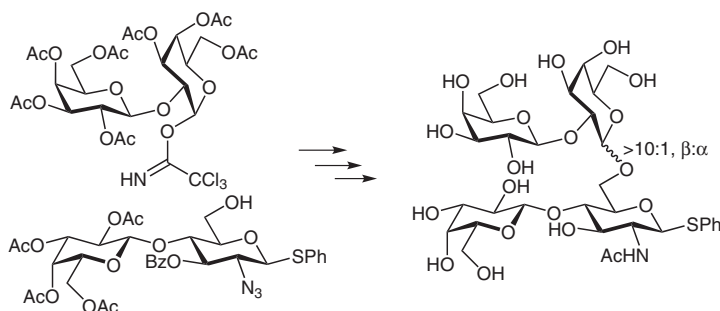


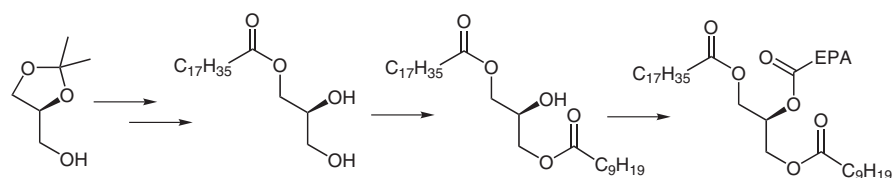
$R = \text{H, Me, } t\text{-Bu, OMe, Cl, NMe}_2, \text{CF}_3$

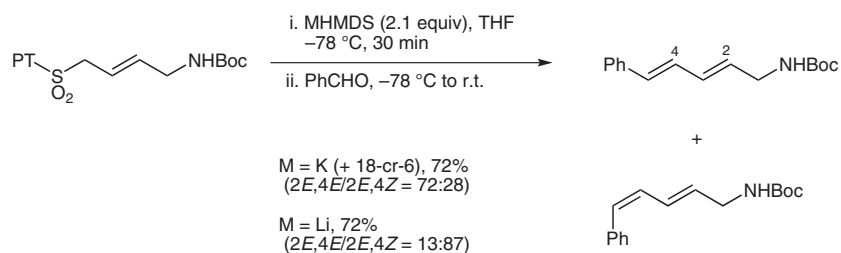
22–48%

**2172** S. M. Barry  
P. J. Rutledge\*

***cis*-Dihydroxylation of Alkenes by a Non-Heme Iron Enzyme Mimic**

**2175** R. M. van Well  
B. Y. M. Collet  
R. A. Field\*

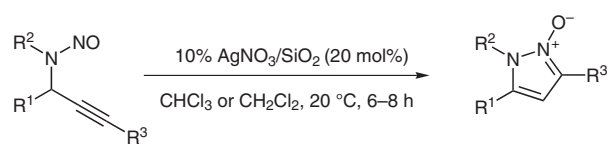
**Synthesis of Mucin Glycans from the Protozoan Parasite *Trypanosoma cruzi***

**2178** B. Kristinsson  
G. G. Haraldsson

**Chemoenzymatic Synthesis of Enantiopure Structured Triacylglycerols**

**2183** R. Bastin  
M. Liron  
R. J. K. Taylor\*

**The Conversion of Carbonyl Compounds into Pentadienylamines by a Julia–Kocienski Olefination Procedure**


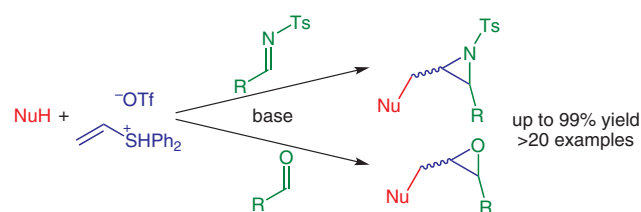
2188 S. J. Hayes  
D. W. Knight\*  
M. O'Halloran  
S. R. Pickering

### A Regiospecific Approach to *N*-Alkylpyrazoles and the Derived *N*-Oxides Using 5-*endo*-dig Cyclisations of Alkynyl Nitrosamines



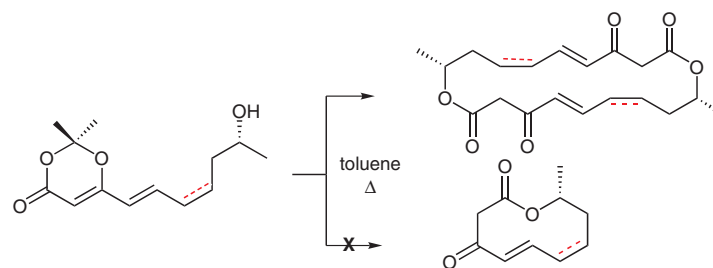
2191 C. G. Kokotos  
E. M. McGarrigle  
V. K. Aggarwal\*

### Sulfur Ylide Mediated Three-Component Aziridination and Epoxidation Reactions Using Vinyl Sulfonium Salts



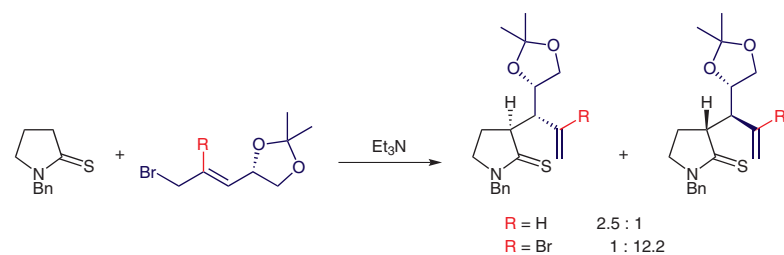
2196 T. J. Simpson  
F. Soulas  
C. L. Willis\*

### A Cautionary Tale in Decanolide Synthesis



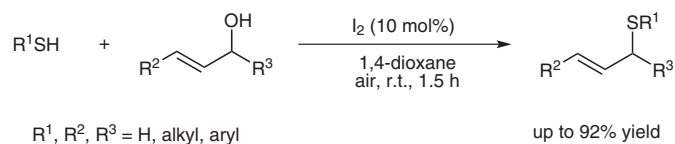
2199 A. R. Ellwood  
A. J. P. Mortimer  
D. A. Tocher  
M. J. Porter\*

### Diastereoselective Thia-Claisen Rearrangement of Pyrrolidinone-Derived Ketene *N,S*-Acetals



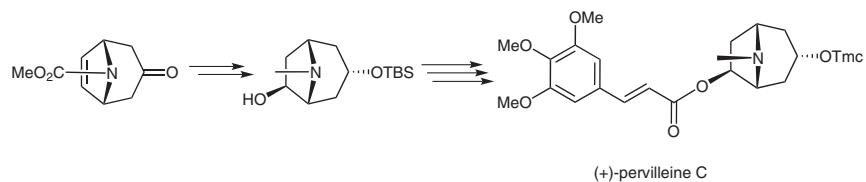
2204 X. Zhang  
W. Rao  
P. W. H. Chan\*

### Iodine-Catalyzed Allylic Alkylation of Thiols with Allylic Alcohols



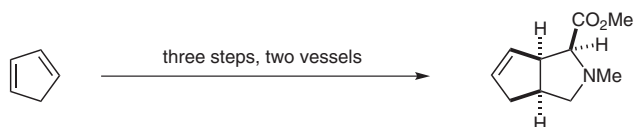
2209 K. Kulkarni  
A. Y. Zhao  
A. W. Purcell  
P. Perlmutter\*

### The Enantioselective Total Synthesis and Unambiguous Proof of the Absolute Stereochemistry of Pervilleine C



2213 J. Sançon  
J. B. Sweeney\*

### A Low-Temperature Ammonium Ylid Rearrangement: Enhanced Reactivity Engendered by Rigidity



## Author Index

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- Adlington, R. M. 2087, 2093  
 Aggarwal, V. K. 2191  
  
 Barry, S. M. 2172  
 Basak, A. 2115  
 Bastin, R. 2183  
 Baumann, M. 2111  
 Baxendale, I. R. 2111  
 Belokon', Y. N. 2150  
 Blake, I. M. 2147  
 Bowman, W. R. 2169  
 Buchet, F. F. 2161  
  
 Cha, J. K. 2155  
 Challinor, L. 2137  
 Challis, G. L. 2164  
 Chan, P. W. H. 2204  
 Chen, M. 2119  
 Chrystal, E. 2132  
 Collet, B. Y. M. 2175  
 Crossley, M. J. 2147  
 Cutulic, S. P. Y. 2132  
  
 Davis, A. P. 2137  
  
 Ellwood, A. R. 2199  
  
 Farwaha, H. 2132  
 Field, R. A. 2175  
  
 Gan, Y. 2119  
 Garnier, J. 2127  
  
 George, J. H. 2093  
 Gray, P. J. 2097  
 Green, A. P. 2103  
  
 Haraldsson, G. G. 2178  
 Hardy, S. 2103  
 Harwood, L. M. 2119  
 Hayes, S. J. 2188  
 Hodgkinson, J. T. 2122  
 Hunt, J. 2150  
  
 Kearns, P. 2158  
 Kim, K. 2155  
 Kimber, M. C. 2101  
 Klein, E. 2137  
 Knight, D. W. 2188  
 Kokotos, C. G. 2191  
 Kristinsson, B. 2178  
 Kulkarni, K. 2209  
  
 Lawrence, A. L. 2087  
 Lee, S. 2155  
 Lee, V. 2087  
 Ley, S. V. 2111  
 Liron, M. 2183  
 Lyon, J. E. 2169  
  
 Maharaj, F. 2147  
 Marsden, D. M. 2122  
 McGarrigle, E. M. 2191  
 Moloney, M. G. 2107  
 Montgomery, L. J. 2164  
  
 Moody, C. J. 2101  
 Moorhouse, A. D. 2089  
 Mortimer, A. J. P. 2199  
 Moses, J. E. 2089  
 Motherwell, W. B. 2097  
 Mullen, L. B. 2161  
 Murphy, J. A. 2127, 2132  
 Muscarella, M. 2101  
  
 Naud, S. 2083  
 Nicholson, R. L. 2122  
 North, M. 2150  
  
 O'Halloran, M. 2188  
 O'Neil, I. A. 2158  
  
 Pal, R. 2115  
 Parsons, A. F. 2142  
 Perlmutter, P. 2209  
 Pickering, S. R. 2188  
 Porter, M. J. 2199  
 Pritchard, G. J. 2169  
 Purcell, A. W. 2209  
  
 Rao, W. 2204  
 Robertson, J. 2083  
 Rutledge, P. J. 2172  
  
 Salmond, G. P. C. 2122  
 Sançon, J. 2213  
 Sheppard, T. D. 2097  
 Simpson, T. J. 2196  
  
 Soulas, F. 2196  
 Southern, J. M. 2158  
 Spandl, R. J. 2122  
 Spring, D. R. 2122  
 Stevens, K. 2083  
 Su, X. 2122  
 Sutherland, J. D. 2161  
 Sweeney, J. B. 2213  
  
 Taylor, R. J. K. 2183  
 Thomas, E. J. 2103  
 Thomas, G. L. 2122  
 Tocher, D. A. 2199  
 Turner, A. T. 2127  
  
 van Well, R. M. 2175  
  
 Webb, J. E. A. 2147  
 Welch, M. 2122  
 Whitehead, A. J. 2097  
 Willis, C. L. 2196  
 Wright, A. 2142  
  
 Yaqoob, M. 2107  
  
 Zhang, X. 2204  
 Zhao, A. Y. 2209  
 Zhou, S.-Z. 2127, 2132