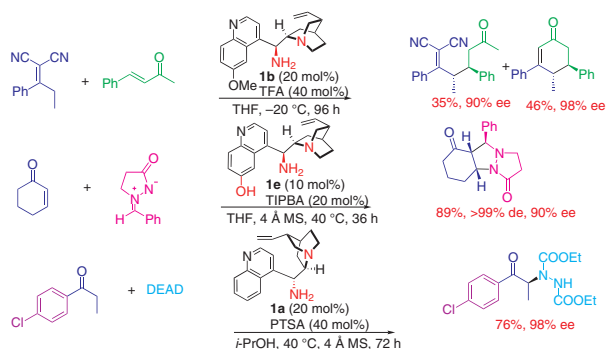
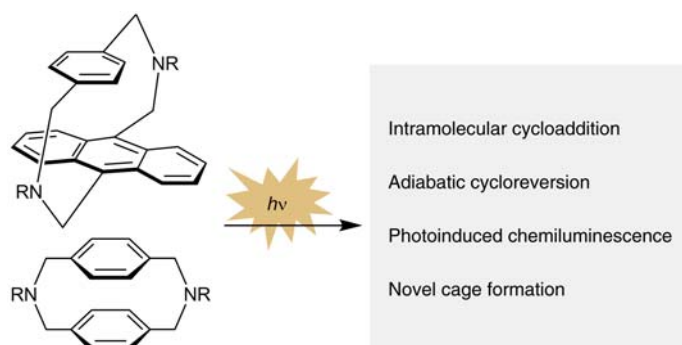
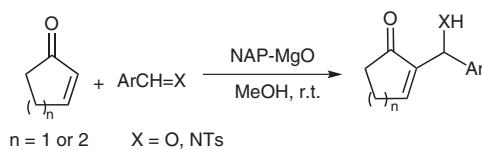


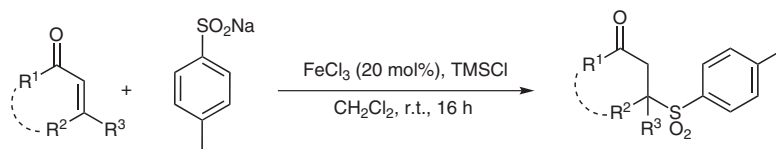
1919 Y.-C. Chen\*

## The Development of Asymmetric Primary Amine Catalysts Based on Cinchona Alkaloids

1931 H. Okamoto\*  
M. Yamaji  
K. SatakePhotochemistry of Nitrogen-Bridged Cyclophanes: 2,11-Diaza[3<sub>2</sub>]anthracenoparacyclophane and 2,11-Diaza[3<sub>2</sub>]paracyclophane Systems1946 M. L. Kantam\*  
L. Chakrapani  
B. M. ChoudaryBaylis–Hillman Reaction of Cyclic Enones with Arenecarbaldehydes and *N*-Arylidene-4-methylbenzenesulfonamides by Using NAP-MgO

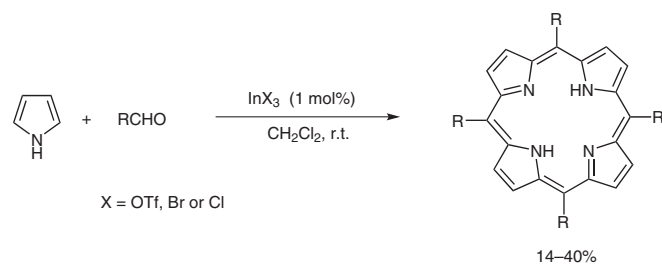
- 1949** B. Sreedhar\*  
M. A. Reddy  
P. S. Reddy

**FeCl<sub>3</sub>/TMSCl: An Effective Catalytic System for the Conjugate Addition of Sodium *p*-Toluenesulfinate to  $\alpha,\beta$ -Enones**



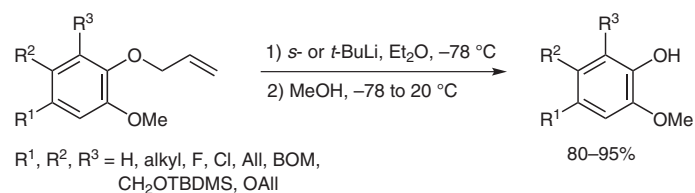
- 1953** B. M. Smith  
S. D. Kean\*  
M. F. Wyatt  
A. E. Graham

**Indium Triflate Mediated Synthesis of *meso*-Substituted Porphyrins**



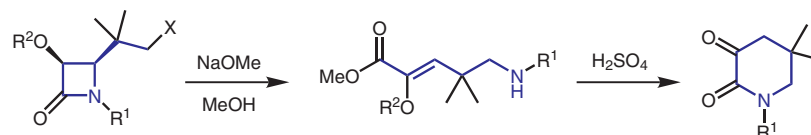
- 1957** R. Sanz\*  
A. Martínez  
C. Marcos  
F. J. Fañanás

**Selective O-Deallylation of *o*-Allyloxyanisoles**



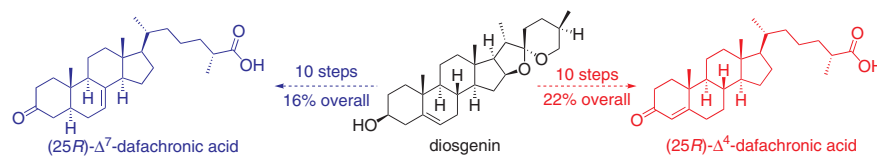
- 1961** Y. Dejaegher  
M. D'hooghe  
N. De Kimpe\*

**Synthesis of Novel 3-Oxopiperidin-2-ones from Methyl 2-Alkoxy-5-amino-2-pentenoates**



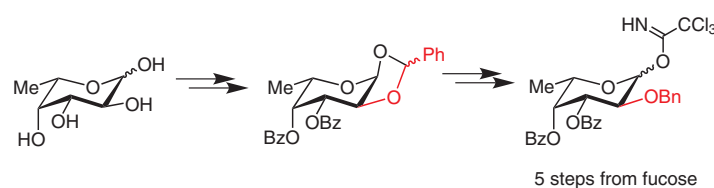
- 1965** R. Martin  
A. W. Schmidt  
G. Theumer  
T. V. Kurzchalia  
H.-J. Knölker\*

**Stereoselective Synthesis of (25*R*)-Dafachronic Acids and (25*R*)-Cholestenic Acid as Potential Ligands for the DAF-12 Receptor in *Caenorhabditis elegans***



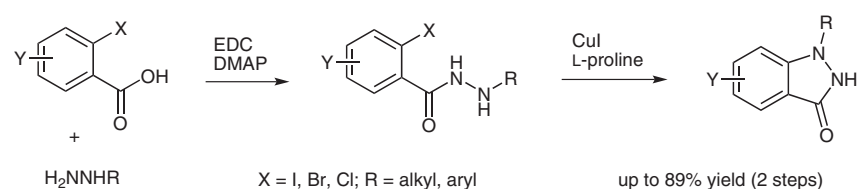
- 1969** D. B. Werz\*  
H. J. Schuster  
L. F. Tietze

**Fast and Efficient Preparation of an  $\alpha$ -Fucosyl Building Block by Reductive 1,2-Benzylidene Ring-Opening Reaction**



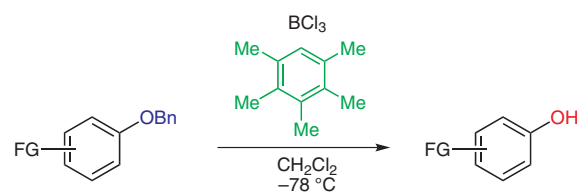
- 1973** S. Tanimori\*  
Y. Ozaki  
Y. Iesaki  
M. Kirihata

**Copper-Catalyzed Mild and Efficient Entry to 1-Substituted Indazolones**



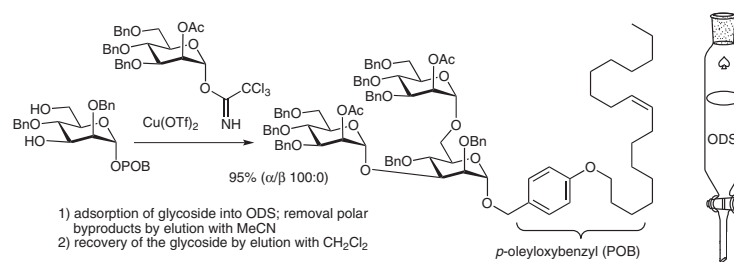
- 1977** K. Okano  
K.-i. Okuyama  
T. Fukuyama  
H. Tokuyama\*

**Mild Debonylation of Aryl Benzyl Ether with  $\text{BCl}_3$  in the Presence of Pentamethylbenzene as a Non-Lewis-Basic Cation Scavenger**



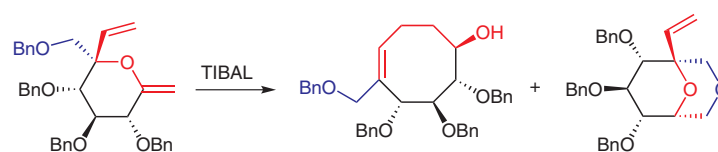
- 1981 H. Imagawa\*  
A. Kinoshita  
H. Yamamoto  
K. Namba  
M. Nishizawa\*

### Efficient Glycosylation Using ODS Adsorption Method Based on the Affinity of Long Alkoxybenzyl Glycoside



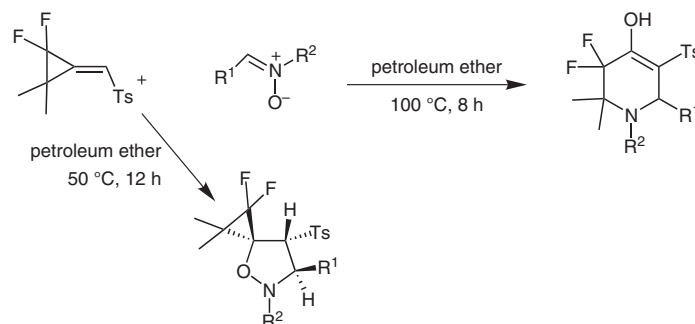
- 1985 T. Han  
Y. Liu  
Z. Yang  
L. Zhang\*  
L. Zhang

### Stereospecific Synthesis of Eight-Membered Polyhydroxy Carbocycles via TIBAL-Promoted Claisen Rearrangement



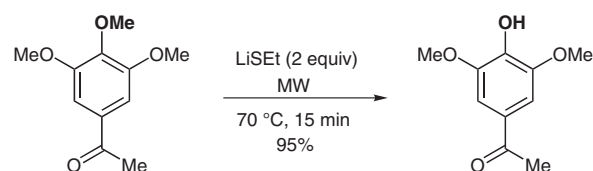
- 1989 X.-C. Hang  
Q.-Y. Chen  
J.-C. Xiao\*

### 1,3-Dipolar Cycloaddition of Difluoro(methylene)cyclopropanes with Nitrones: Efficient Synthesis of 3,3-Difluorinated Tetrahydropyridinols



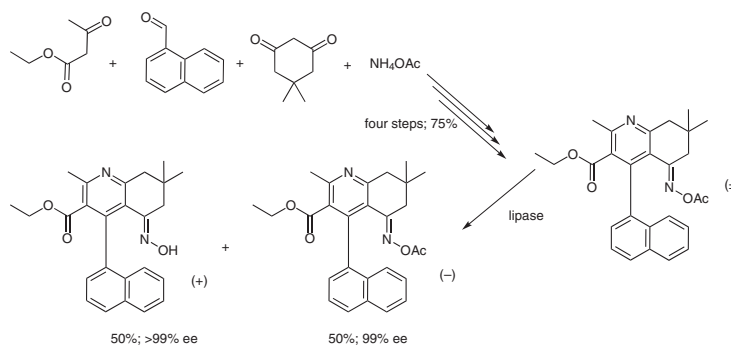
- 1993 J. Cvengroš  
S. Neufeind  
A. Becker  
H.-G. Schmalz\*

### Microwave-Assisted Cleavage of Aryl Methyl Ethers with Lithium Thioethoxide (LiSEt)



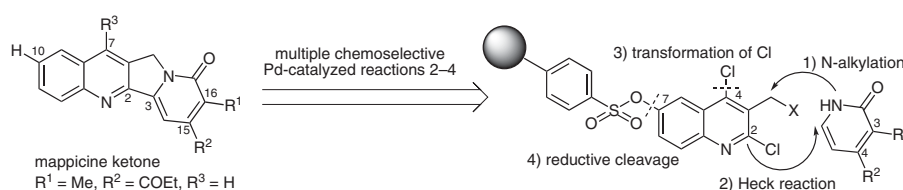
1999 Y. Zhou\*  
Y. Sato  
T. Kijima  
T. Izumi

### Synthesis of Chiral Ethyl 5-(Acetoxyimino)-2,7,7-trimethyl-4-(1-naphthyl)-5,6,7,8-tetrahydroquinoline-3-carboxylate via Lipase-Catalyzed Hydrolysis



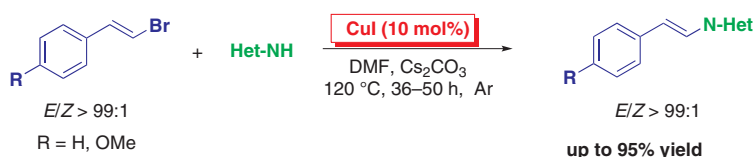
2005 H. Tsukamoto\*  
R. Suzuki  
Y. Kondo

### Traceless Solid-Phase Synthesis of Mappicine Ketone Library via Multiple Chemoselective Palladium-Catalyzed Reactions on Benzenesulfonate Linker



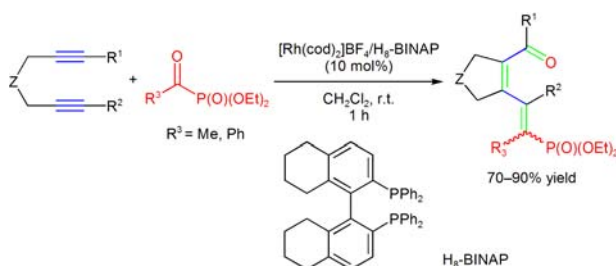
2011 J. Mao\*  
Q. Hua  
J. Guo  
D. Shi  
S. Ji

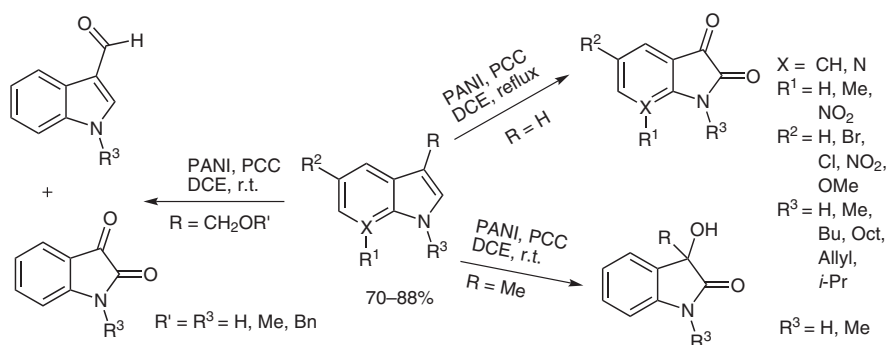
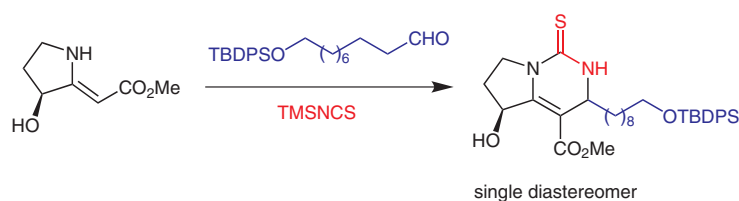
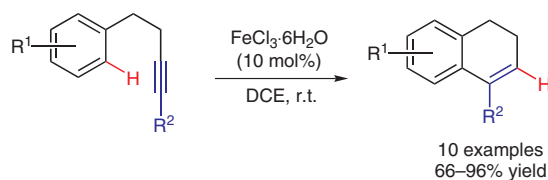
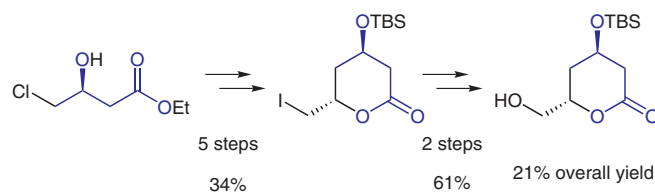
### CuI-Catalyzed Cross-Coupling Reaction of (*E*)-Vinyl Bromides with Nitrogen-Containing Heterocycles



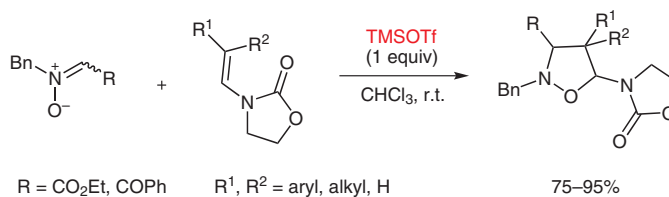
2017 K. Tanaka\*  
R. Tanaka  
G. Nishida  
M. Hirano

### Use of Acyl Phosphonates as a Coupling Partner for Rhodium-Catalyzed [2+2+2] Cycloaddition: Unexpected Dependence of the Reactivity on Structures of $\alpha,\omega$ -Dienes

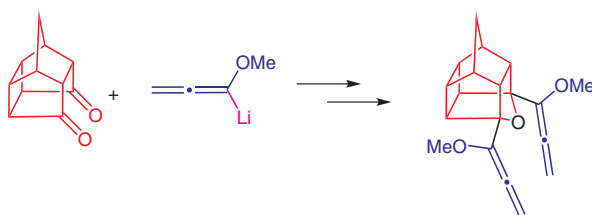


**2023 C. N. S. S. P. Kumar  
C. L. Devi  
V. J. Rao  
S. Palaniappan\***
**Use of Pyridinium Chlorochromate and Reusable Polyaniline Salt Catalyst Combination for the Oxidation of Indoles**

**2028 C. D. Davies  
M. C. Elliott\*  
J. Hill-Cousins  
M.-u. A. Khan  
T. Maqbool  
J. L. Wood**
**A Concise Diastereoselective Approach to the Left-Hand Side of Batzelladine A**

**2033 C. Dal Zotto  
J. Wehbe  
D. Virieux  
J.-M. Campagne\***
**FeCl<sub>3</sub>-Catalyzed Intramolecular Hydroarylation of Alkynes**

**2036 Z. Časar\***
**Straightforward and Efficient Synthesis of (4*R*,6*S*)-4-(*tert*-Butyldimethylsilyloxy)-6-(hydroxymethyl)tetrahydropyran-2-one**


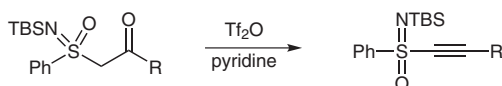
- 2041** T. B. Nguyen  
A. Martel  
R. Dhal  
G. Dujardin\*
- Trimethylsilyl Trifluoromethanesulfonate Mediated Addition–Cyclization of *N*-Vinylloxazolidin-2-ones to Nitrones: An Efficient Access to 4-Substituted 5-Azaioxazolidines**



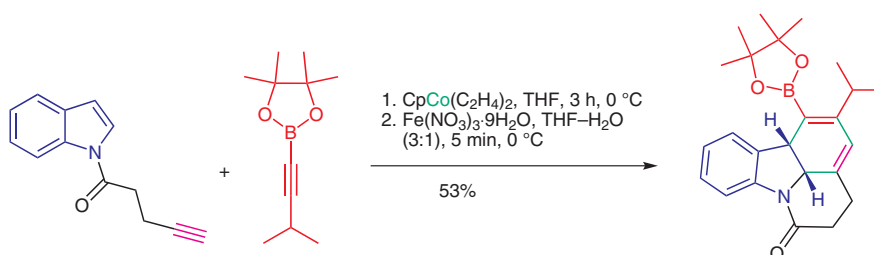
- 2046** R. Zimmer  
M. Taszarek  
L. Schefzig  
H.-U. Reissig\*
- Reaction of a Polycyclic Diketone with Lithiated Methoxyallene: Synthesis of New Functionalized Cage Compounds**



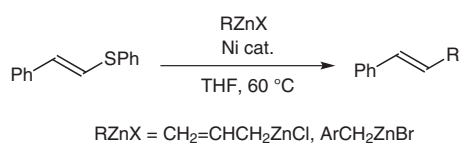
- 2051** M. Harmata\*  
C. Huang  
Y. Chen  
P. Zheng  
X. Gao  
W. Ying
- The Synthesis of *N*-TBS–*S*-Alkynyl Sulfoximines**



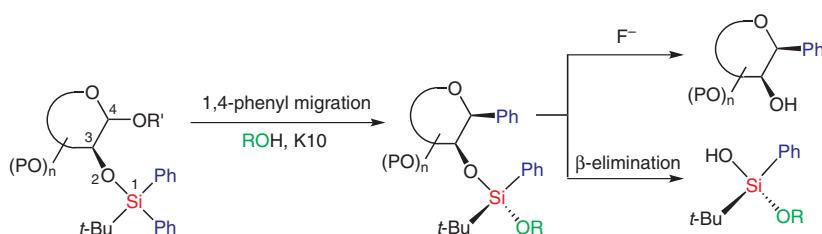
- 2056** S. Amslinger  
C. Aubert  
V. Gandon  
M. Malacria  
E. Paredes  
K. P. C. Vollhardt\*
- Cobalt-Mediated [2+2+2] Cycloaddition of Alkynyl Boronates to Indole and Pyrrole Double Bonds**



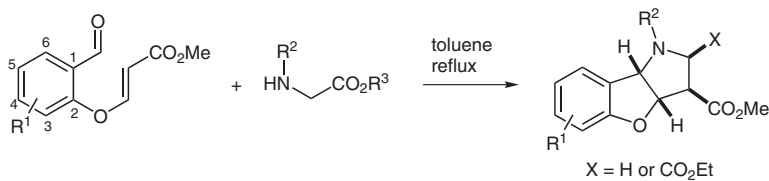
- 2061** Y. Baba  
A. Toshimitsu  
S. Matsubara\*
- Nickel-Catalyzed Cross-Coupling Reaction of Allyl- and Benzylzinc with Alkenyl Sulfides**



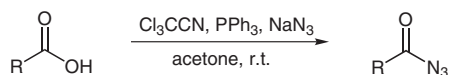
- 2064** A. Nakazaki  
J. Usuki  
K. Tomooka\*
- Stereoselective 1,4-Phenyl Migration from Silicon to Carbon in  $\alpha$ -Siloxy Cyclic Acetal Systems: A Concise Synthesis of 1,2-*cis*-Phenyl C-Glycoside and Enantioenriched Silanol**



- 2069** I. Kim\*  
H.-K. Na  
K. R. Kim  
S. G. Kim  
G. H. Lee
- A Novel [3+2] Dipolar Cycloaddition Approach to Hexahydrobenzo-furo[3,2-*b*]pyrroles**

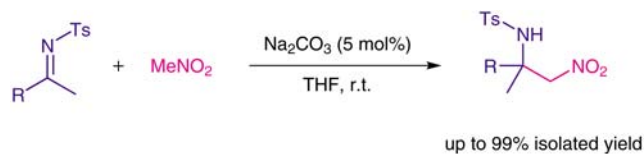


- 2072** J.-G. Kim  
D. O. Jang\*
- Direct Synthesis of Acyl Azides from Carboxylic Acids by the Combination of Trichloroacetonitrile, Triphenylphosphine and Sodium Azide**



- 
- 2075 L. Wang  
C. Tan  
X. Liu  
X. Feng\*

**Aza-Henry Reaction of Ketoimines Catalyzed by  $\text{Na}_2\text{CO}_3$ : An Efficient Way to  $\beta$ -Nitroamines**



- 
- 2078 Compiled by  
M. Rani\*

**Application of Terminal Electrophilic Phosphinidene Complexes**

- 
- 2080 Compiled by  
P. K. Kalita\*

**Allyltrimethylsilane**

- 
- 2082

**Addendum**

## XVII

## Forthcoming Articles

## Author Index

- Amslinger, S. 2056  
Aubert, C. 2056
- Baba, Y. 2061  
Becker, A. 1993
- Campagne, J.-M. 2033  
Časar, Z. 2036  
Chakrapani, L. 1946  
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Chen, Y. 2051  
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Dal Zotto, C. 2033  
Davies, C. D. 2028  
De Kimpe, N. 1961  
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Devi, C. L. 2023  
Dhal, R. 2041  
Dujardin, G. 2041
- Elliott, M. C. 2028
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Hirano, M. 2017  
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Khan, M.-u. A. 2028  
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Nishida, G. 2017  
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- Okamoto, H. 1931  
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Paredes, E. 2056
- Rani, M. 2078  
Rao, V. J. 2023  
Reddy, M. A. 1949  
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Reissig, H.-U. 2046
- Sanz, R. 1957  
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Schefzig, L. 2046  
Schmalz, H.-G. 1993  
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Sreedhar, B. 1949  
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- Tanaka, K. 2017  
Tanaka, R. 2017  
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Vollhardt, K. P. C. 2056
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Wehbe, J. 2033  
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Wood, J. L. 2028  
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Yamamoto, H. 1981  
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Zheng, P. 2051  
Zhou, Y. 1999  
Zimmer, R. 2046