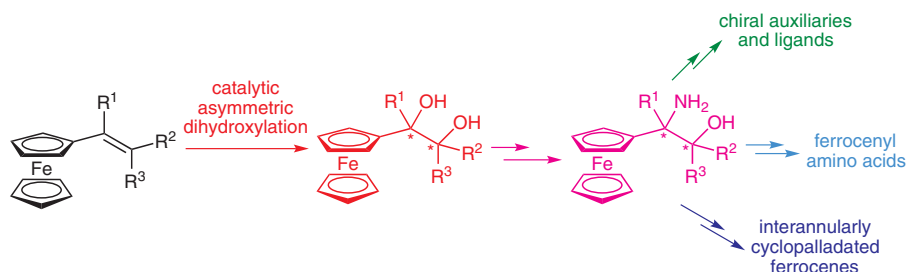


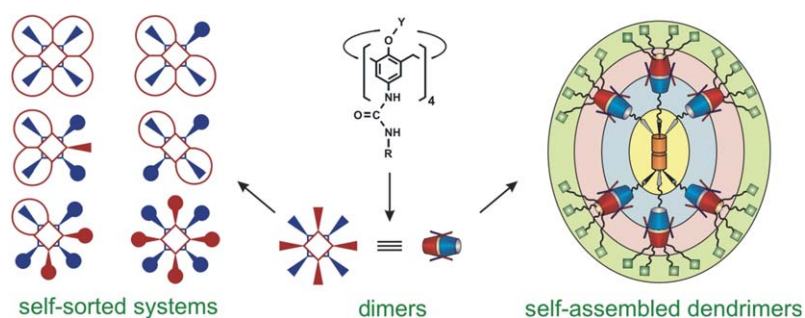
1863 A. Moyano*
R. Rios

En Route to New Chiral Ferrocene Derivatives: Dead Ends, Detours, and Avenues



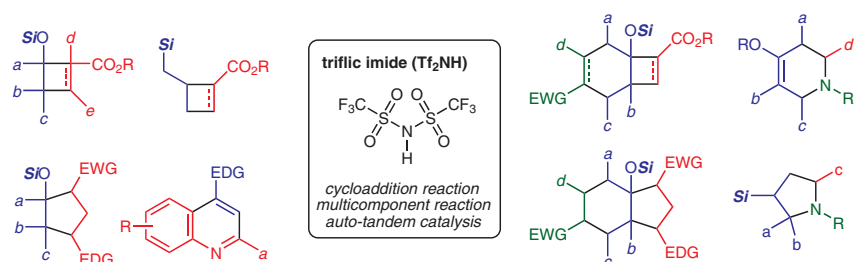
1887 V. Rudzevich
Y. Rudzevich
V. Böhmer*

Dimerization and Self-Sorting of Tetraurea Calix[4]arenes

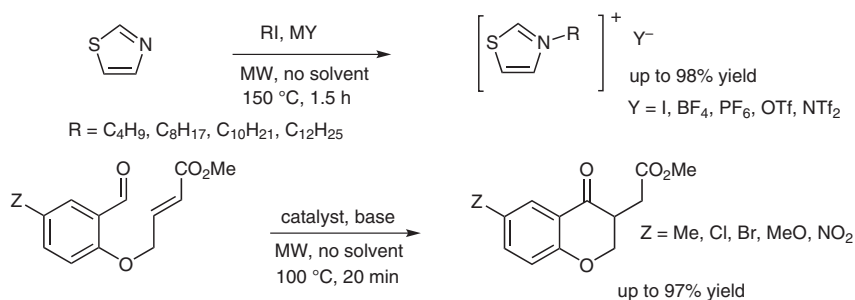


1905 K. Takasu*

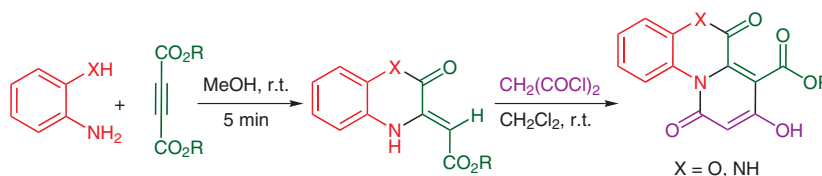
Thieme Chemistry Journal Awardees – Where Are They Now? Triflic Imide Catalyzed Cycloaddition Reactions



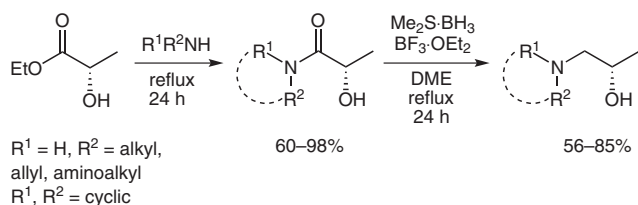
- 1915** A. Aupoix
G. Vo-Thanh*
- Solvent-Free Synthesis of Alkylthiazolium-Based Ionic Liquids and their Use as Catalysts in the Intramolecular Stetter Reaction**



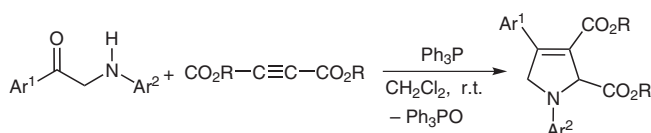
- 1921** I. Yavari*
S. Sourì
M. Sirouspour
M. J. Bayat
- An Efficient Synthesis of Functionalized 6,10-Dioxo-6,10-dihydro-5H-pyrido[1,2-a]quinoxalines and 6,10-Dioxo-6,10-dihydropyrido[2,1-c]-[1,4]benzoxazines**



- 1923** F. W. Lewis
M. C. Eichler
D. H. Grayson*
- Synthesis of β -Amino Alcohols via the Reduction of Lactamides Derived from Ethyl (2S)-Lactate with Borane–Methyl Sulfide**

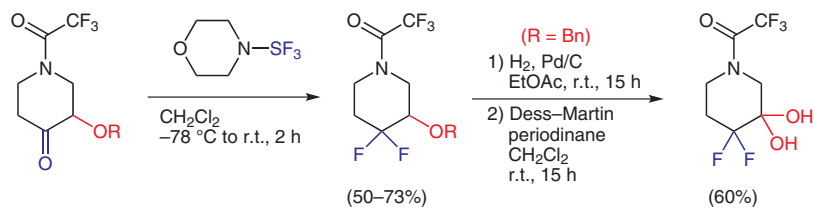


- 1929** M. Anary-Abbasinejad*
E. Poorhassan
A. Hassanabadi
- Efficient Synthesis of Functionalized 2,5-Dihydropyrrole Derivatives by Ph₃P-Promoted Condensation between Acetylene Esters and α -Arylamino Ketones**



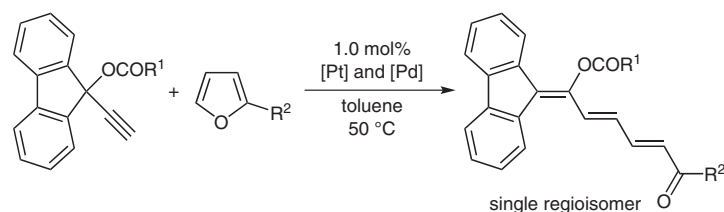
1933 R. Surmont
G. Verniest
A. De Weweire
J. W. Thuring
G. Macdonald
F. Deroose
N. De Kimpe*

Efficient Synthesis of 3-Alkoxy-4,4-difluoropiperidines



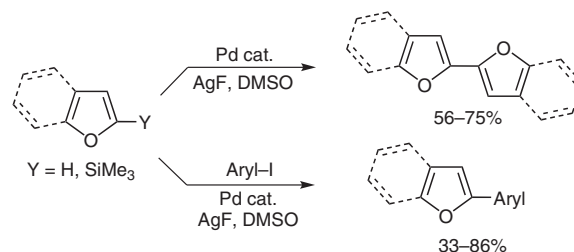
1937 K. Miki
Y. Senda
T. Kowada
K. Ohe*

Platinum- and Palladium-Catalyzed Sequential Reactions: Regioselective Synthesis of 9-Fluorenylidenes from 9-Ethynylfluoren-9-yl Carboxylates and Furans



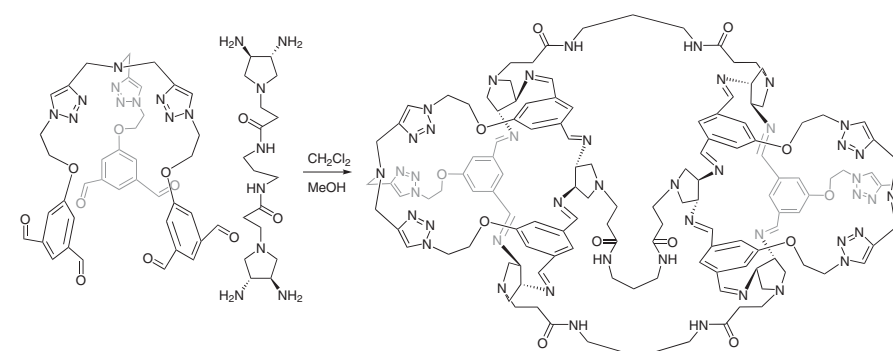
1941 S. Matsuda
M. Takahashi
D. Monguchi
A. Mori*

C–H and C–Si Functionalization of Furan Derivatives: Palladium-Catalyzed Homocoupling and Arylation Reactions



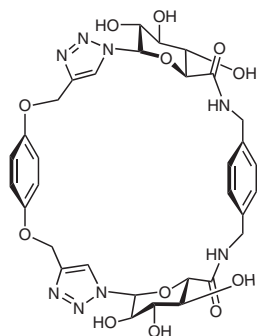
1945 F. Couty
O. R. P. David*

Synthesis of an Ovoid Chiral Cage



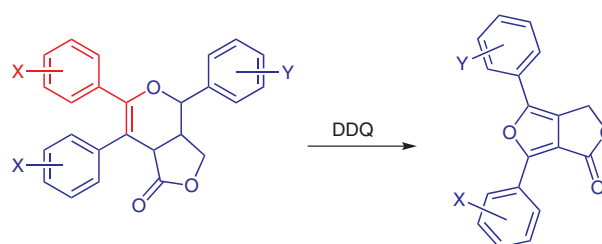
- 1949 R. Leyden
P. V. Murphy*

Glycotriazolophane Synthesis via Click Chemistry



- 1951 T. Meng
C. A. Fuhrer
R. Häner*

Synthesis of Furo[3,4-*c*]furanones via DDQ Treatment of Furo[3,4-*c*]pyranone Derivatives



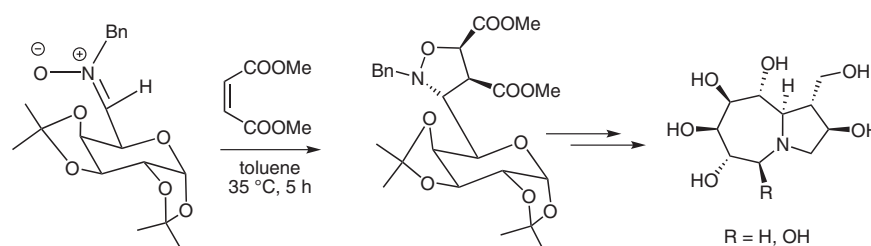
- 1955 B. Cheng
H. Zhai*

Studies on Fluorinated Annulated Nicotines: Concise Synthesis of *cis*-4,4-Difluoro-2,3,3a,4,5,9b-hexahydro-1-methyl-1*H*-pyrrolo[2,3-*f*]quinoline



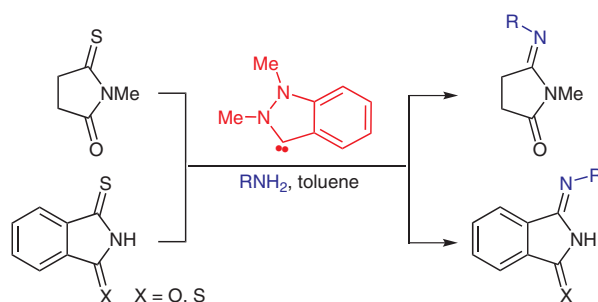
- 1959 O. P. Bande
V. H. Jadhav
V. G. Puranik
D. D. Dhavale*

Highly Diastereoselective 1,3-Dipolar Cycloaddition of a D-Galactose-Derived Nitrone with Dimethyl Maleate: Synthesis of Polyhydroxylated Perhydroazaazulenes



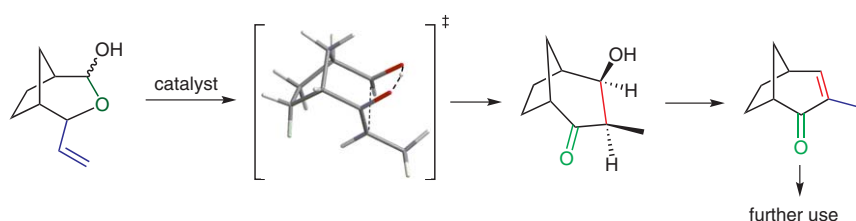
1964 S. Scherbakow
J. C. Namyslo
M. Gjikaj
A. Schmidt*

Syntheses of Amidines from Thioamides, Mediated by the N-Heterocyclic Carbene Indazol-3-ylidene



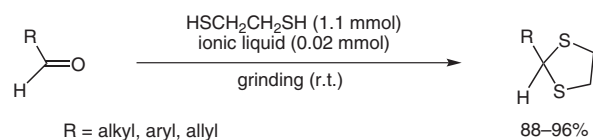
1969 D. H. Mac
T. Roisnel
V. Branchadell*
R. Grée*

Synthesis of New Bicycloalkane Derivatives from Allylic Alcohols/Lactols by a Tandem Isomerization–Intramolecular Aldolization Process



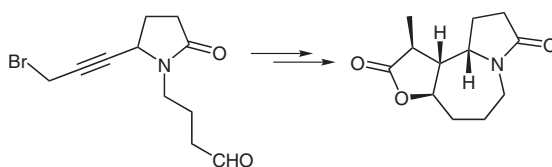
1974 A. R. Hajipour*
G. Azizi
A. E. Ruoho

An Efficient Method for Chemoselective Thioacetalization of Aldehydes in the Presence of a Catalytic Amount of Acidic Ionic Liquid under Solvent-Free Conditions



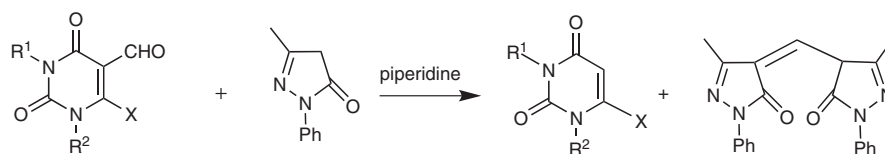
1979 R. W. Bates*
S. Sridhar

A Synthesis of (±)-Stemoamide Using the Intramolecular Propargylic Barbier Reaction



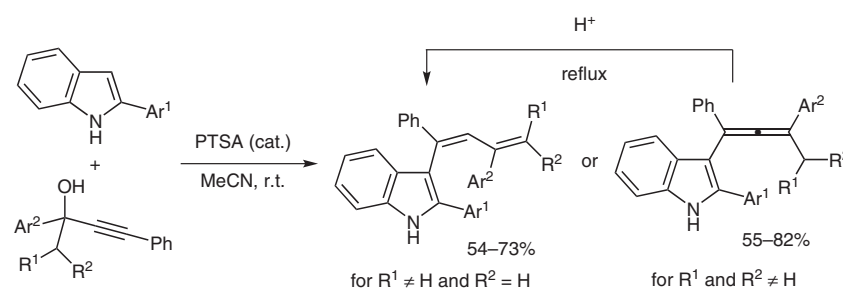
- 1982** M. L. Deb
S. Majumder
P. J. Bhuyan*

A Mild and Efficient Method for the Deformylation of 5-Formyl Uracils and Synthesis of 4,4'-Methylenabis(1-phenyl-3-methyl-5-pyrazolone)



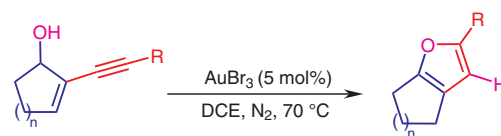
- 1985** R. Sanz*
M. Gohain
D. Miguel
A. Martínez
F. Rodríguez

Synthesis of 3-Alkenylindoles and 3-Dienylindoles by Brønsted Acid Catalyzed Allenylation of 2-Arylindoles with Tertiary Propargylic Alcohols



- 1990** C. Praveen
P. Kiruthiga
P. T. Perumal*

Gold(III) Bromide Catalyzed Furannulation of 2-Alkynylcycloalk-2-enols: An Expedient Route to Fused Furans

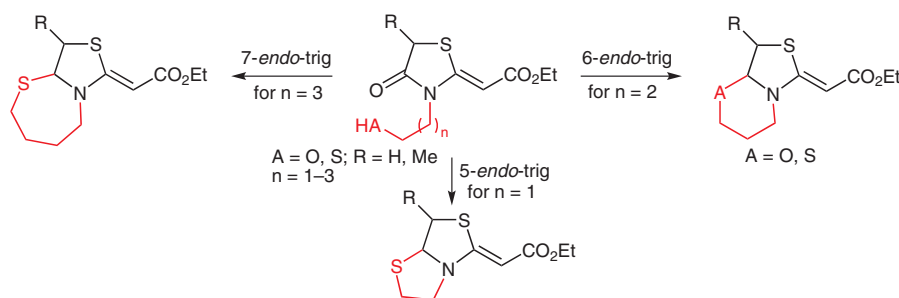


$n = 1, 2, 3$

R = aliphatic, aromatic, heteroaromatic

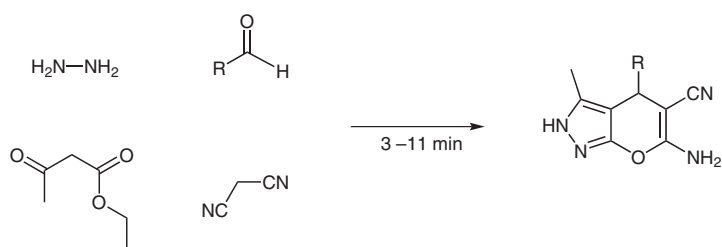
- 1997** M. Stojanović
R. Marković*

Synthesis of the First Thiazolidine-Condensed Five-, Six-, and Seven-Membered Heterocycles via Cyclization of Vinylogous *N*-Acyliminium Ions



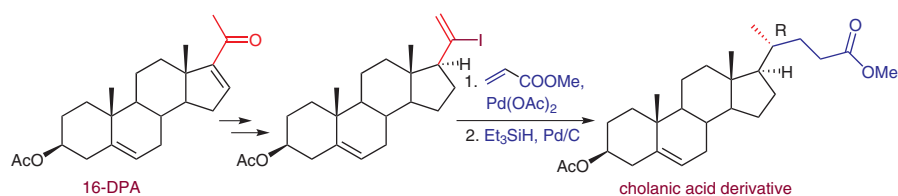
2002 A. S. Nagarajan
B. S. R. Reddy*

Synthesis of Substituted Pyranopyrazoles under Neat Conditions via a Multicomponent Reaction



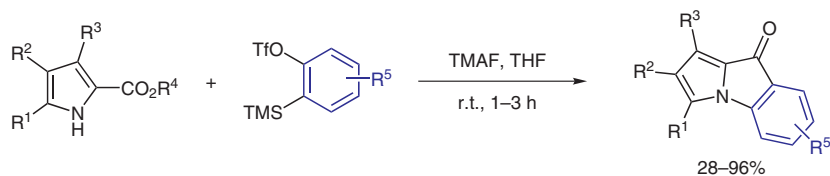
2005 N. G. Aher
R. G. Gonnade
V. S. Pore*

Stereoselective Construction of Steroidal Side Chain from 16-Dehydropregnenolone Acetate



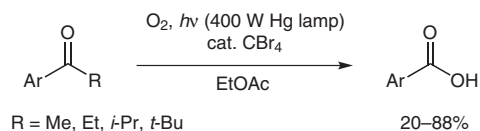
2010 R. D. Giacometti
Y. K. Ramtohlul*

Synthesis of Polycyclic Indolone and Pyrroloindolone Heterocycles via the Annulation of Indole- and Pyrrole-2-Carboxylate Esters with Arynes

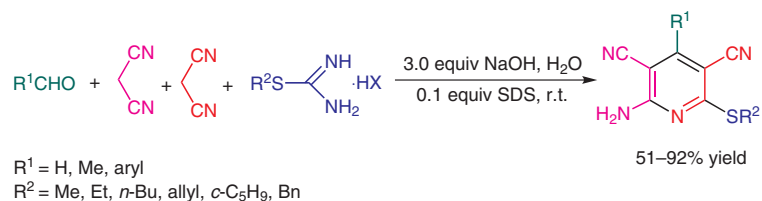


2017 S.-i. Hirashima
T. Nobuta
N. Tada
A. Itoh*

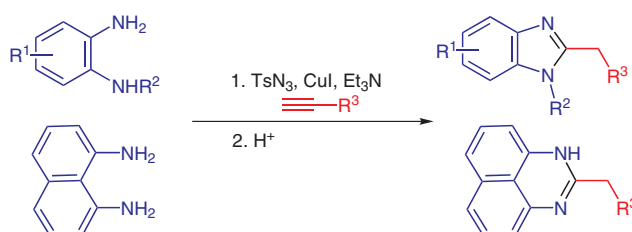
Acceleration of Norrish Type I Reaction with Molecular Oxygen and Catalytic CBr_4



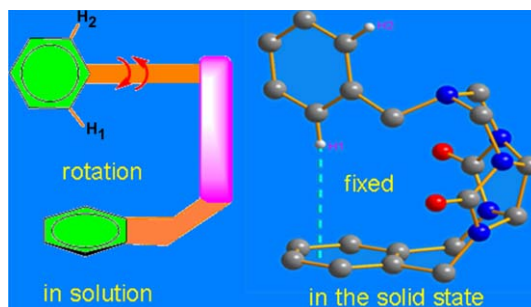
- 2020** Z.-q. Wang
Z.-m. Ge*
T.-m. Cheng
R.-t. Li*
- Synthesis of Highly Substituted Pyridines via a One-Pot, Three-Component Cascade Reaction of Malononitrile with Aldehydes and *S*-Alkylisothiuronium Salts in Water**



- 2023** J. She
Z. Jiang
Y. Wang*
- One-Pot Synthesis of Functionalized Benzimidazoles and 1*H*-Pyrimidines via Cascade Reactions of *o*-Aminoanilines or Naphthalene-1,8-diamine with Alkynes and *p*-Tolylsulfonyl Azide**



- 2028** Y. Li
Y. Zhu
J. Qin
H. Guo
L. Li
A. Wu*
- Synthesis of Self-Folded Molecular Rotors Controlled by Edge-to-Face CH/ π Aromatic Interactions**



- 2035** Compiled by
S. Sayyahi
- Potassium Thiocyanate (KSCN): A Versatile Reagent**

2037 Compiled by
H.-J. Wang

Lithium tri-*sec*-Butylborohydride (L-Selectride): A Powerful and Highly Stereoselective Reducing Reagent

XV

Forthcoming Articles

Author Index

- | | | | |
|----------------------------|-----------------------|-----------------------|---------------------|
| Aher, N. G. 2005 | Gonnade, R. G. 2005 | Miguel, D. 1985 | Sayyahi, S. 2035 |
| Anary-Abbasinejad, M. 1929 | Grayson, D. H. 1923 | Miki, K. 1937 | Scherbakow, S. 1964 |
| Aupoix, A. 1915 | Grée, R. 1969 | Monguchi, D. 1941 | Schmidt, A. 1964 |
| Azizi, G. 1974 | Guo, H. 2028 | Mori, A. 1941 | Senda, Y. 1937 |
| | | Moyano, A. 1863 | She, J. 2023 |
| Bande, O. P. 1959 | Hajipour, A. R. 1974 | Murphy, P. V. 1949 | Siroospour, M. 1921 |
| Bates, R. W. 1979 | Häner, R. 1951 | | Souri, S. 1921 |
| Bayat, M. J. 1921 | Hassanabadi, A. 1929 | Nagarajan, A. S. 2002 | Sridhar, S. 1979 |
| Bhuyan, P. J. 1982 | Hirashima, S.-i. 2017 | Namyslo, J. C. 1964 | Stojanovic, M. 1997 |
| Böhmer, V. 1887 | | Nobuta, T. 2017 | Surmont, R. 1933 |
| Branchadell, V. 1969 | Itoh, A. 2017 | | |
| | | Ohe, K. 1937 | Tada, N. 2017 |
| Cheng, B. 1955 | Jadhav, V. H. 1959 | | Takahashi, M. 1941 |
| Cheng, T.-m. 2020 | Jiang, Z. 2023 | Perumal, P. T. 1990 | Takasu, K. 1905 |
| Couty, F. 1945 | | Poorhassan, E. 1929 | Thuring, J. W. 1933 |
| | Kiruthiga, P. 1990 | Pore, V. S. 2005 | |
| David, O. R. P. 1945 | Kowada, T. 1937 | Praveen, C. 1990 | Verniest, G. 1933 |
| De Kimpe, N. 1933 | | Puranik, V. G. 1959 | Vo-Thanh, G. 1915 |
| De Weweire, A. 1933 | Lewis, F. W. 1923 | | |
| Deb, M. L. 1982 | Leyden, R. 1949 | Qin, J. 2028 | Wang, H. J. 2037 |
| Deroose, F. 1933 | Li, L. 2028 | | Wang, Y. 2023 |
| Dhavale, D. D. 1959 | Li, R.-t. 2020 | Ramtohl, Y. K. 2010 | Wang, Z.-q. 2020 |
| | Li, Y. 2028 | Reddy, B. S. R. 2002 | Wu, A. 2028 |
| Eichler, M. C. 1923 | | Rios, R. 1863 | |
| | Mac, D. H. 1969 | Rodríguez, F. 1985 | Yavari, I. 1921 |
| Fuhrer, C. A. 1951 | Macdonald, G. 1933 | Roisnel, T. 1969 | |
| | Majumder, S. 1982 | Rudzevich, V. 1887 | Zhai, H. 1955 |
| Ge, Z.-m. 2020 | Markovic, R. 1997 | Rudzevich, Y. 1887 | Zhu, Y. 2028 |
| Giacometti, R. D. 2010 | Martínez, A. 1985 | Ruoho, A. E. 1974 | |
| Gjikaj, M. 1964 | Matsuda, S. 1941 | | |
| Gohain, M. 1985 | Meng, T. 1951 | Sanz, R. 1985 | |