

1883

G. Valero
X. Companyó
N. Bravo
A.-N. R. Alba
A. Moyano*
R. Rios*

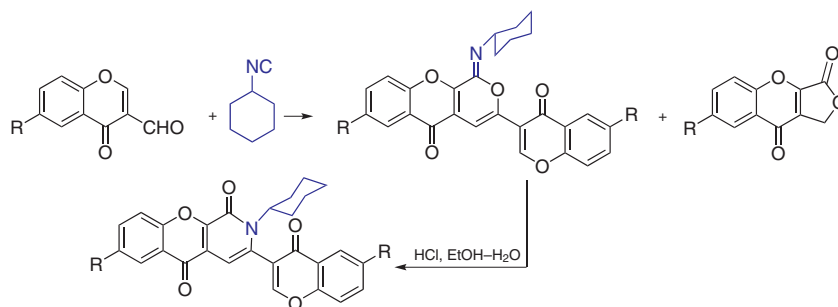
Searching for Untrodden Paths in Organocatalysis Territory



1909

S. K. Panja
S. Maiti
S. Banerjee
C. Bandyopadhyay*

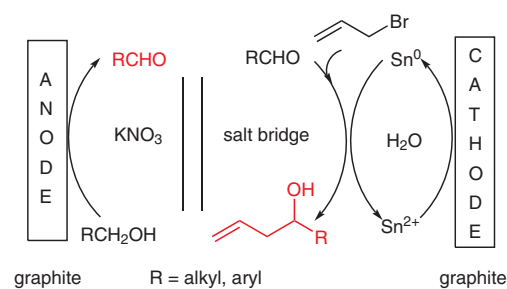
One-Pot Synthesis of Pyrano[3,4-*b*]chromones from Chromone-3-carbaldehyde

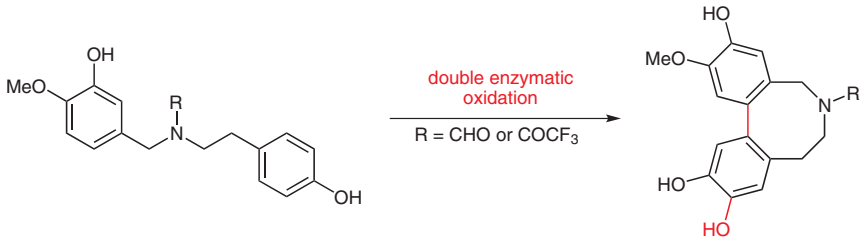
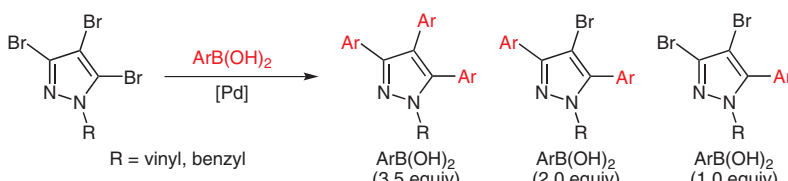
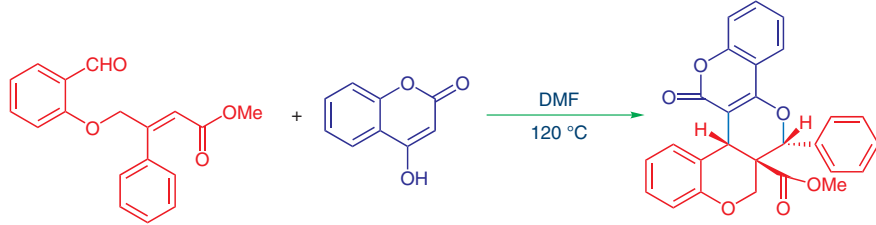
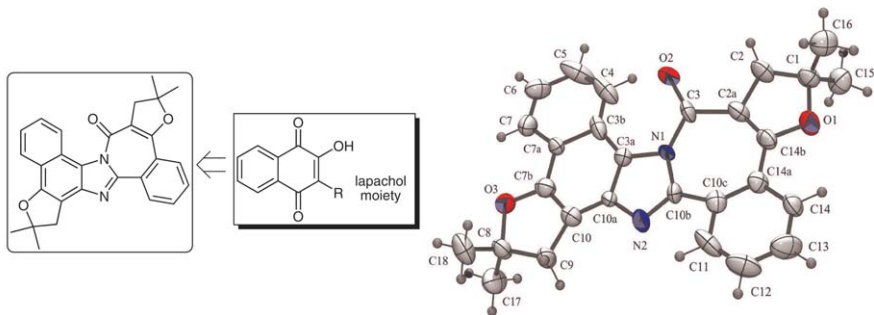


1915

L. Zhang
Z. Zha*
Z. Wang*

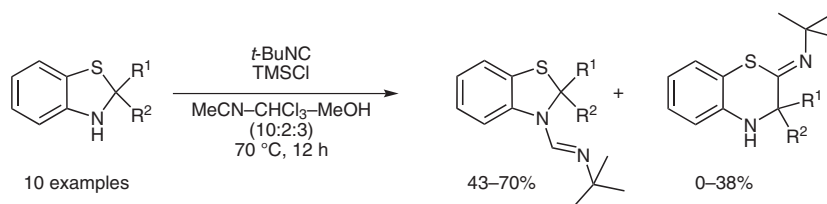
An Efficient Electrochemical Method for the Paired Synthesis of Carbonyl Compounds and Homoallylic Alcohols in a Simple Home-Made Cell



- 1919** F. Tozzi
S. V. Ley
M. O. Kitching
I. R. Baxendale
- Enzymatic Oxidative Cyclisation Reactions Leading to Dibenzoazocanes**
- 
- 1923** R. A. Khera
A. Ali
M. Hussain
J. Tatar
A. Villinger
P. Langer*
- Synthesis of Arylated Pyrazoles by Site-Selective Suzuki–Miyaura Reactions of Tribromopyrazoles**
- 
- 1927** S. Kathiravan
R. Raghunathan*
- Expedient Synthesis of Highly Functionalized Coumarin Derivatives through a Domino Reaction**
- 
- 1931** F. S. Emery
M. C. F. R. Pinto
C. A. de Simone
V. R. S. Malta
E. N. da Silva Júnior*
A. V. Pinto
- Complex Diazaazulenones from the Reaction of *ortho*-Naphthoquinones with Ammonium Acetate**
- 

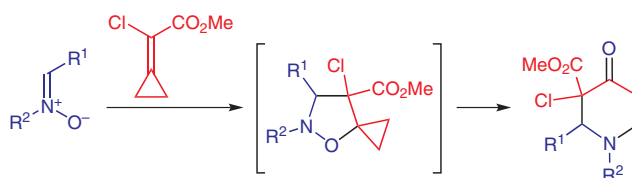
1935 S. Tsurulnikov
D. Dmitriev
M. Krasavin*

***o*-Aminothiophenol in Reactions with Carbonyl Compounds and Isocyanides: A Word of Caution**



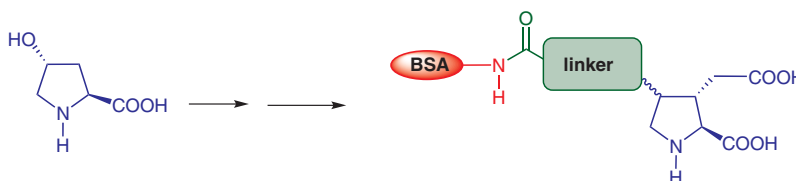
1939 S. Cicchi
J. Revuelta
I. Objartel
A. de Meijere
A. Brandi*

Switching the Reaction Mode of 4-Methoxycarbonyl-4-chloro-5-spirocyclopropaneisoxazolidines by *N*-Aryl Substitution



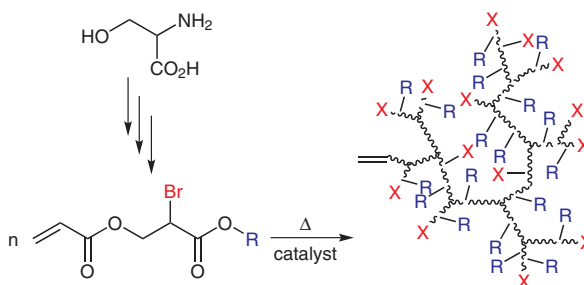
1943 E. Baco
L. Vellutini
J.-P. Pillot
F.-X. Felpin
J.-M. Schmitter
B. Bennetau*
M. Degueil

Synthesis of Novel Haptens and Conjugates for Antibody Production against Kainoid Family



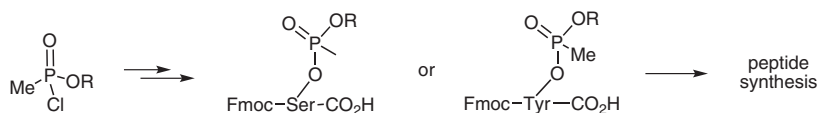
1947 C. Pugh*
B. Raveendra
A. Singh
R. Samuel
G. Garcia

Design and Regioselective Synthesis of (2-Bromo-2-alkoxycarbonyl)ethyl Acrylates as Inimers for Hyperbranched (Co)Polyacrylates



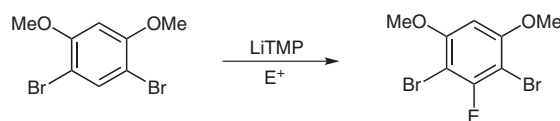
- 1951 M. MacDonald*
M. Lanier
J. Cashman

Solid-Phase Synthesis of Phosphonylated Peptides



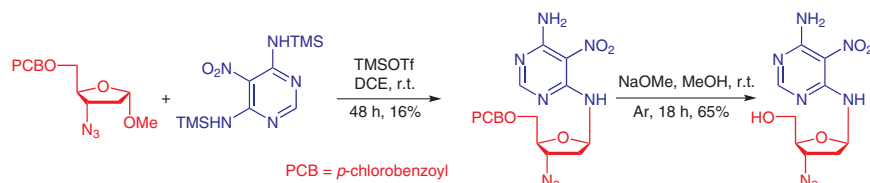
- 1955 G. A. Kraus*
I. Jeon
J. Mengwasser
A. C. West
T. L. Windus

Selective Metalation of 4,6-Dibromoresorcinol Dimethyl Ether with LiTMP



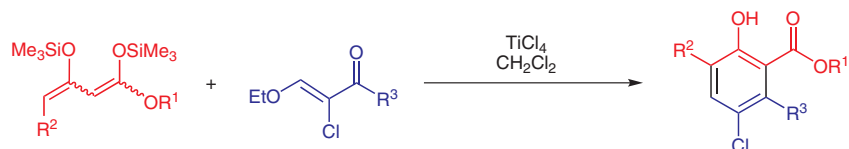
- 1959 X. Guo*
C. Liu
L. Zheng
S. Jiang*
J. Shen

Novel Exocyclic Nucleoside Related to Clitocine: A Convergent Synthesis of 3'-Azido-2',3'-dideoxy Clitocine



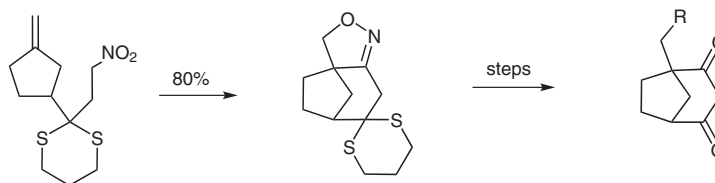
- 1963 O. Fatunsin
M. Shkooor
S.-M. T. Toguem
A. Riahi
O. O. Aiyelaagbe
E. T. Akintayo
C. Fischer
P. Langer*

Regioselective Synthesis of 5-Chlorosalicylates by One-Pot Cyclization of 1,3-Bis(trimethylsilyloxy)buta-1,3-dienes with 2-Chloro-3-ethoxy-2-alken-1-ones



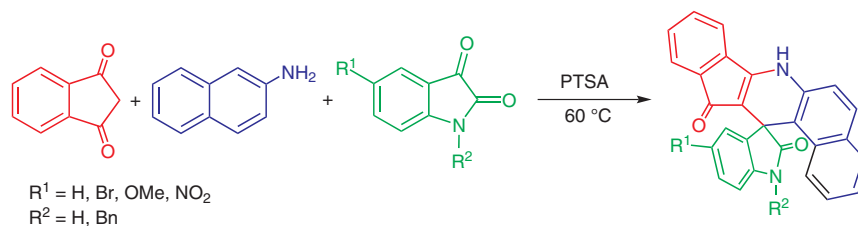
1966 S. Wendeborn*
H. Nussbaumer
J. Schaezter
T. Winkler

Efficient Synthesis of Novel Bridgehead-Substituted Bicyclo[3.2.1]octane-2,4-diones



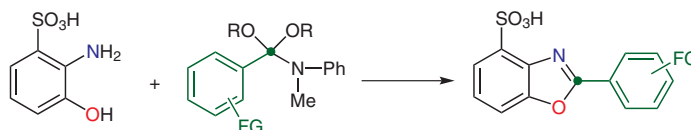
1969 K. Rad-Moghadam*
L. Youseftabar-Miri

Synthesis of Novel Spiro[dihydropyridine-oxindole] Compounds in Water



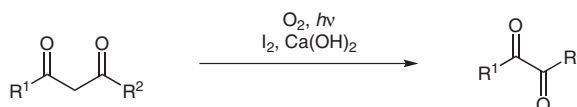
1974 F. Bruyneel
J. Marchand-Brynaert*

Novel 4- and 7-Sulfonylated 2-Substituted Benzoxazoles

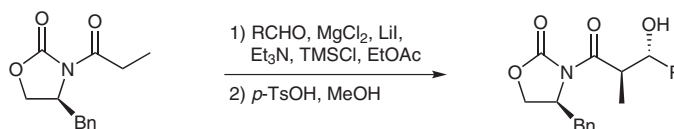


1979 N. Tada
M. Shomura
H. Nakayama
T. Miura
A. Itoh*

Direct Synthesis of 1,2-Diketones by Catalytic Aerobic Oxidative Decarboxylation of 1,3-Diketones with Iodine and Base under Irradiation of Fluorescent Light



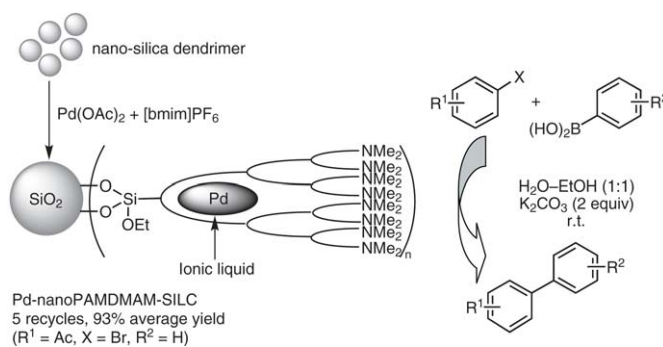
- 1984** A. E. May
N. T. Connell
H. A. Dahlmann
T. R. Hoye*
- A Useful Modification of the Evans Magnesium Halide Catalyzed *anti*-Aldol Reaction: Application to Enolizable Aldehydes**



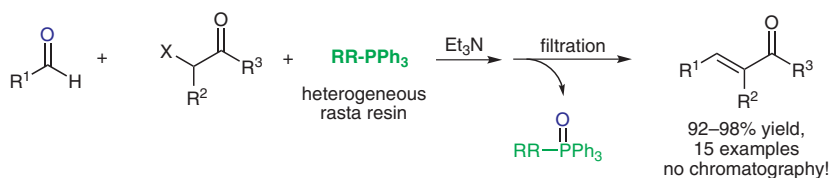
- 1988** Y. Uozumi
- Green Chemistry – A New Paradigm of Organic Synthesis**

Cluster Preface Green Chemistry

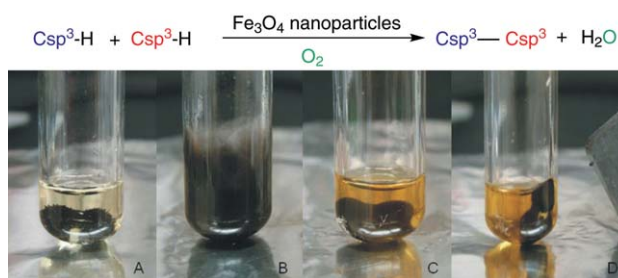
- 1990** H. Hagiwara*
H. Sasaki
N. Tsubokawa
T. Hoshi
T. Suzuki
T. Tsuda
S. Kuwabata
- Immobilization of Pd on Nanosilica Dendrimer as SILC: Highly Active and Sustainable Cluster Catalyst for Suzuki–Miyaura Reaction**



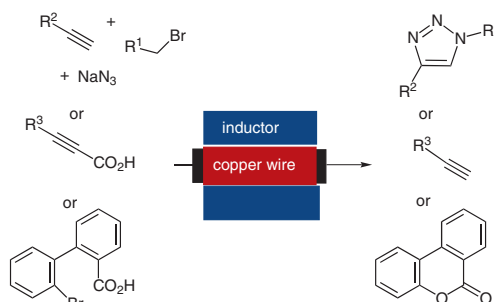
- 1997** P. S.-W. Leung
Y. Teng
P. H. Toy*
- Rasta Resin-PPh₃ and its Use in Chromatography-Free Wittig Reactions**



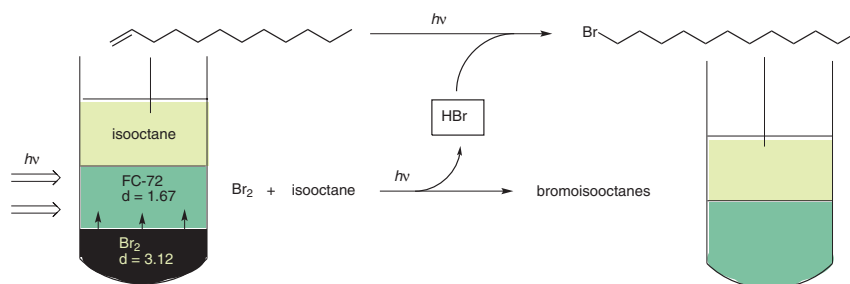
- 2002** T. Zeng
G. Song*
A. Moores
C.-J. Li*
- Magnetically Recoverable Iron Nanoparticle Catalyzed Cross-Dehydrogenative Coupling (CDC) between Two Csp³-H Bonds Using Molecular Oxygen**



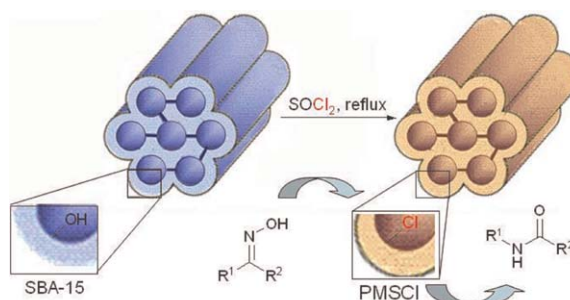
- 2009** S. Ceylan
T. Klande
C. Vogt
C. Friese
A. Kirschning*
- Chemical Synthesis with Inductively Heated Copper Flow Reactors**



- 2014** H. Matsubara*
M. Tsukida
D. Ishihara
K. Kuniyoshi
I. Ryu*
- A Photoirradiative Phase-Vanishing Method: Efficient Generation of HBr from Alkanes and Molecular Bromine and Its Use for Subsequent Radical Addition to Terminal Alkenes**

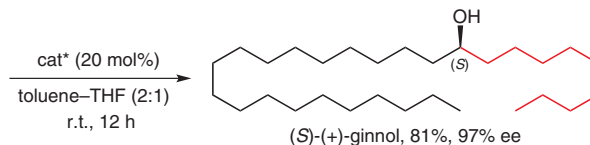


- 2019** B. Karimi*
H. Behzadnia
- Novel Periodic Mesoporous Silica Chlorides (PMSCl) with 2D P_{6mm} Hexagonal Structures: Efficient Catalysts for the Beckmann Rearrangement**

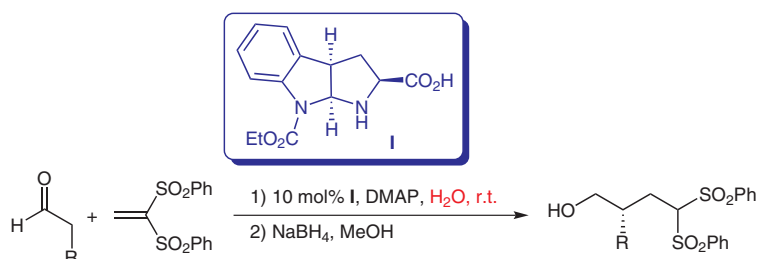


- 2024** M. Hatano
T. Mizuno
K. Ishihara*
- A Concise Synthesis of (*S*)-(+)-Ginnol Based on Catalytic Enantioselective Addition of Commercially Unavailable Di(*n*-alkyl)zinc to Aldehydes and Ketones**

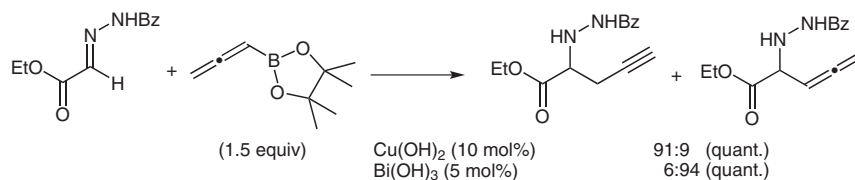
$n\text{-C}_{19}\text{H}_{39}\text{CHO} + (n\text{-C}_9\text{H}_{19})_2\text{Zn}$ [prepared from $n\text{-C}_9\text{H}_{19}\text{Cl-LiCl} + \text{Mg}$ and Zn(OMe)_2]



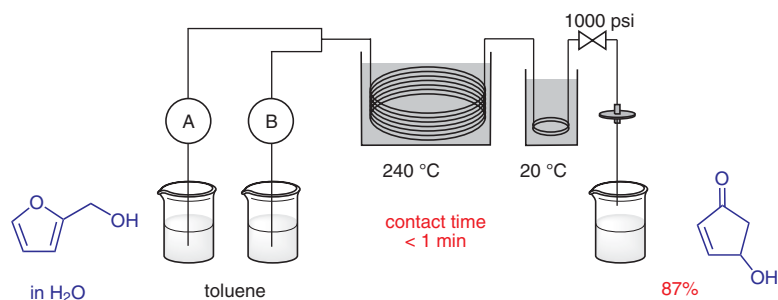
- 2029** J. Xiao
Y.-L. Liu
T.-P. Loh*
- The Organocatalytic Enantioselective Michael Addition of Aldehydes to Vinyl Sulfones in Water**

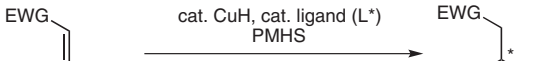


- 2033** S. Kobayashi*
T. Kitanosono
M. Ueno
- Copper(II) and Bismuth(III) Hydroxide Catalyzed Addition Reactions of Hydrazonoester with Allenylboronate in Aqueous Media**



- 2037** K. Ulbrich
P. Kreitmeier
O. Reiser*
- Microwave- or Microreactor-Assisted Conversion of Furfuryl Alcohols into 4-Hydroxy-2-cyclopentenones**



-
- 2041** S. Huang
K. R. Voigtritter
J. B. Unger
B. H. Lipshutz*
- Asymmetric CuH-Catalyzed 1,4-Reductions in Water at Room Temperature**
- 

Clusters

-
- 2045** Compiled by
A. Singh
- Bis(benzotriazolyl)methanethione**

Spotlights

-
- 2047** Compiled by
Z. Yan
- Alcohol Dehydrogenase**

Author Index

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 Akintayo, E. T. 1963
 Alba, A.-N. R. 1883
 Ali, A. 1923

 Baco, E. 1943
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 Banerjee, S. 1909
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 Brandi, A. 1939
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 Bruyneel, F. 1974

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 Tada, N. 1979
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 Teng, Y. 1997
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