



an Open Access Journal by MDPI

Recent Advances in Named Reactions

Guest Editors:

Prof. Dr. Serge Thorimbert

Institut Parisien de Chimie
Moléculaire, Sorbonne
Université, CNRS, F-75005 Paris,
France

Dr. Sandip M. Vibhute

The James Comprehensive
Cancer Center, The Ohio State
University, Columbus, OH 43210,
USA

Dr. Rajendra Joshi

School of Chemical Science and
Engineering, Kathmandu
University, Dhulikhel, Nepal

Deadline for manuscript
submissions:

closed (30 September 2021)

Message from the Guest Editors

Since the first reported named reaction known as the Haloform reaction, which was realized in 1822 by Serullas and later named after Adolf Lieben, named reactions have played a critical role in organic synthesis for the preparation of an array of complex and diverse organic and bioorganic molecules as well as important industrial materials, such as polymers and elastomers. Named reactions enable more diversity in terms of reactivity, product generation, and ease of operation. They are exceptionally popular and have been widely used in basic research as well as in a number of industries, such as pharmaceutical, fuel, agrochemical, etc.

This Special Issue aims to highlight recent research progress in the field of named reactions and will be collecting original research papers, reviews, and commentaries that are focused on named reactions. We encourage scientists to submit research that broadens the efficiency and applicability of named reactions through the use of novel catalysts, the diverse reaction conditions, and widening substrate scopes.



mdpi.com/si/80516

Special Issue