







an Open Access Journal by MDPI

### **Domino Reactions**

Guest Editor:

#### Prof. Dr. Frederick G. West

Department of Chemistry, University of Alberta, E3-43 Gunning-Lemieux Chemistry Centre, Edmonton, AB T6G 2G2, Canada

Deadline for manuscript submissions:

closed (20 January 2014)

## Message from the Guest Editor

Dear Colleagues,

This Special Issue of Molecules "Domino Reactions" is devoted to outstanding research and review papers focused on new synthetic methodology employing domino or cascade processes. The central concept should entail a sequence of consecutive reactions resulting in the formation of several new bonds. It may include, but is not limited to, processes involving catalytic methods, photochemical activation, multicomponent reactions, or enantioselectivity. Research papers and reviews describing new examples of such reactions or their application in target-directed synthesis are welcome for this Special Issue of Molecules. We ask that authors contemplating submission of review papers make a pre-submission inquiry to the guest editor with a brief outline of the proposed coverage.

Prof. Dr. Frederick G. West Guest Editor













an Open Access Journal by MDPI

#### **Editor-in-Chief**

## Prof. Dr. Thomas J. Schmidt Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

# **Message from the Editor-in-Chief**

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

#### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Reaxys, CaPlus / SciFinder, MarinLit, AGRIS, and other databases.

**Journal Rank:** JCR - Q2 (*Chemistry, Multidisciplinary*) / CiteScore - Q1 (*Chemistry (miscellaneous*))

#### **Contact Us**