# **Special Issue**

# Structure and Conformational Analysis of Heterocyclic Compounds

## Message from the Guest Editor

The investigated molecules in this Special Issue will include oxanes, dioxanes, thianes, dithianes, piperidines, silacyclohexanes, and phosphacyclohexanes, as well as cyclohexanes containing other heteroatoms and/or their combinations, either as isolated species or incorporated in more complex structures. Other 5–7-membered heterocycloalkanes will also be considered. Special attention will be paid to the influence of heteroatoms on the molecular structure, conformational properties, and reactivity of the studied molecules, whether existing or theoretically designed.

### **Guest Editor**

Prof. Dr. Bagrat A. Shainyan

Siberian Branch of Russian Academy of Sciences, A.E. Favorsky Irkutsk Institute of Chemistry, Irkutsk, Russia

## Deadline for manuscript submissions

closed (30 May 2020)



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### 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.

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

Prof. Dr. Thomas J. Schmidt

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