

Special Issue

Enzyme Inhibitions of New Synthetic or Natural Organic Compounds: Synthesis and Biologic Activity—A Themed Issue in Honor of Prof. Dr. İlhami GÜLÇİN's Contribution

Message from the Guest Editors

The present Special Issue will gather the latest research studies in the investigation of new drug candidates from natural or synthetic sources, comprising synthesis, biological activity, and enzyme inhibition properties. By collecting the contributions of eminent scientists in the field, this Special Issue would be the main reference material in this field. We invite the authors to report a wide range of studies, including synthesis, *in vitro*, *in vivo*, and *in silico* enzyme inhibition studies of synthetic and natural compounds. Also, we welcome the submission of both original research articles and review articles on organic synthesis, medicinal chemistry, food chemistry, chemical biology, biochemistry, and biotechnology areas.

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About the Journal

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.

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