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Molecular Medicine

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Message from the Collection Editors

Dear Colleagues,

The scope of this Topical Collection on Molecular Medicine will cover a broad spectrum of molecular mechanisms underlying major human diseases, in particular chronic stress- and aging-associated disorders that make pathophysiological pillars for molecular aspects of cancer, (neuro)degenerative diseases, cardiovascular, inflammatory, and metabolic diseases. Molecular mechanisms of etiopathogenesis of such diseases revealed by translation model studies are intended to be complemented by original papers on experimental therapy findings focused on the molecular level. Finally, comprehensive reviews and genuine hypothesis will be welcomed, especially if molecular medicine aspects of major diseases are approached from the modern concepts of integrative biomedicine.

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Collection Editors



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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.

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