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Oxidative Stress as a Pharmacological Target for Medicinal Chemistry II

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Message from the Guest Editors

Dear Colleagues,

Despite intensive research worldwide, there is a constant increase in the number of patients suffering from any kind of oxidative-stress-related disease, including cancer, diabetes, neurodegenerative diseases, atherosclerosis, or cardiovascular disorders. The effective modulation of oxidative stress is essential in the prevention, delay, and/or treatment of these types of pathologies.

This Special Issue may cover all aspects of oxidative-stress-related research. Original research papers as well as review articles are welcomed on the synthesis/extraction and structural analysis of possible new antioxidants, their biological evaluation, and mechanisms of action. Furthermore, studies of new exogenous or endogenous modulators of oxidative stress in different oxidative-stress-related disease models are also welcomed.

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Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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