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The Day Break of Hormesis

Guest Editors:

Prof. Dr. Hideaki Itoh

Department of Life Science,
Graduate School and Faculty of
Engineering and Resource
Science, Akita University, Akita
010-8502, Japan

Prof. Dr. Heiichiro Udono

Department of Immunology,
Okayama University Graduate
School of Medicine, Dentistry and
Pharmaceutical Sciences,
Okayama, Japan

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Message from the Guest Editors

Dear Colleagues,

Some kinds of stress, if they are low to intermittent grades, provide beneficial effects on health, stimulating anti-stress responses towards repair mechanisms that protect against several diseases. This is referred to as hormesis. In this Special Issue, we overview some representative phenomena of hormesis, nature of stress that enables for hormesis, molecular definition (signature) on which hormesis is activated, experimental models representing hormesis, and would focus on the underlying mechanisms of the counter-intuitive hypothesis, the "Hormesis Neo-Biology".

This Special Issue is also cooperating with workshop "The Hormesis NeoBiology" in ConBio2017 (<http://www.aeplan.co.jp/conbio2017/english/index.html>). All delegates at this conference are welcome to submit a related manuscript for publication.

Prof. Dr. Hideaki Itoh
Prof. Dr. Heiichiro Udono
Guest Editors



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Special Issue



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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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*International Journal of Molecular
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MDPI, Grosspeteranlage 5
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