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Non-coding RNAs in Human Health and Disease—2nd Edition

Guest Editor:

Prof. Dr. Sujay Paul

Tecnologico de Monterrey,
School of Engineering and
Sciences, Campus Queretaro,
Queretaro 76130, Mexico

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Message from the Guest Editor

Dear Colleagues,

Non-coding RNAs (ncRNAs) are RNA molecules that are not translated into proteins and are emerging as potent versatile regulators of all biological processes. According to their sizes, ncRNAs are classified into two broad categories: small non-coding RNAs and long non-coding RNAs (lncRNAs). Along with lncRNAs, a number of small non-coding RNA species, including miRNAs, siRNAs, piRNAs, and circRNAs, have recently displayed significant association with human diseases and might serve as potential targets for gene therapy as well as diagnostic biomarkers. In particular, this Special Issue concentrates on how the aforementioned ncRNAs are involved in disease development and how they can be exploited for disease management.

Prof. Dr. Sujay Paul

Guest Editor



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Special Issue



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Editor-in-Chief

Prof. Dr. Selvarangan Ponnazhagan

Department of Pathology, The University of Alabama at Birmingham, 1825 University Blvd, SHEL 814, Birmingham, AL 35294-2182, USA

Message from the Editor-in-Chief

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Genes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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