



an Open Access Journal by MDPI

microRNA as Biomarker

Guest Editor:

Prof. Dr. Y-h. Taguchi

Department of Physics, Chuo University, Tokyo 112-8551, Japan

Deadline for manuscript submissions: closed (31 October 2019)

Message from the Guest Editor

Dear Colleagues,

There are thousands of miRNAs, thus individual microRNA can work as useful biomarkers. In particular, since the socalled circulating microRNAs reflect the whole-body status and can be analyzed by relatively noninvasive methods, they can be used as biomarkers of various diseases, of the progression of biological processes, e.g., differentiation and development, and even as prognostic factors. microRNAs are conserved between not so closely related species, e.g., human and mice. Thus, investigation to identify individual microRNAs that are conserved and, therefore, represent biomarkers might help us understand differences between species. All kinds of studies related to microRNA as biomarkers are of interest to this Special Issue.

Prof. Y-h. Taguchi *Guest Editor*









an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Alexander E. Kalyuzhny

Neuroscience, UMN Twin Cities, 6-145 Jackson Hall, 321 Church St SE, Minneapolis, MN 55455, USA

Prof. Dr. Cord Brakebusch

Biotech Research & Innovation Centre, The University of Copenhagen, Copenhagen, Denmark

Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Cell Biology*) / CiteScore - Q1 (*General Biochemistry, Genetics* and *Molecular Biology*)

Contact Us

Cells Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/cells cells@mdpi.com X@Cells_MDPI