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Eliciting Mechanistic Insight with Multi-Omic Approaches in Diabetes, Cancer, and Aging

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Deadline for manuscript
submissions:

closed (30 December 2023)

Message from the Guest Editor

Omic approaches have commonly been used for the discovery of disease biomarkers. Complex natural processes such as aging and complex diseases such as diabetes and cancer are characterized by high heterogeneity. Therefore, understanding their underlying biology becomes a difficult and lengthy task. With this Special Issue, we aim to promote novel integrative systems biology approaches based on high-throughput technologies and data analyses that advance our understanding of diabetes, cancer, and aging, individually and as an age-related interacting system.

Subtopics:

1. Multi-omics and systems biology;
2. Multi-omics of extracellular vesicles;
3. Multi-omics in diabetes;
4. Multi-omics in cancer;
5. Multi-omics in aging;
6. Diabetes and cancer interactions;
7. Diabetes and aging interactions;
8. Cancer and aging interactions;
9. The deadliest triangle: diabetes, cancer, and aging.

Dr. Yury O. Nunez Lopez

Guest Editor

**An early bird discount will be available for submission before 31 July 2022.*



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Special Issue



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Message from the Editor-in-Chief

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