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Advanced Diagnostic and Treatment Methods in Alzheimer's Disease

Guest Editor:

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Deadline for manuscript submissions:
closed (30 April 2023)

Message from the Guest Editor

Alzheimer's disease (AD) is a form of dementia and the most common progressive neurodegenerative disease. Alzheimer's disease affects approximately 50 million individuals worldwide, according to estimates. It is predicted that this number will rise to 150 million by 2050 unless new preventative medicines are developed or even very effective diagnostic tools.

To provide a dynamic insight into the AD Challenge, this Special Issue aims to reveal anti-AD treatments and additional computational tools for early diagnosis and prediction of the disease and other comorbidities.

We invite authors to submit original research and review articles that focus on the following potential topics include, but are not limited to:

- Alzheimer's disease
- Amyloid-beta
- Antidiabetic drugs in Neurodegeneration
- Cancer and Alzheimer's Disease
- Computational Biomedicine
- Cubosomes
- Drug Targets
- Insilico
- Lipids
- Machine-learning approach
- Mitochondria
- Neurodegeneration
- Neuroinflammation
- Oxidative Stress
- Phytocompounds in Alzheimer's Disease



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Message from the Editor-in-Chief

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