



## Biomarkers in the Diagnosis and Prognosis of Alzheimer's Disease

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submissions:

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### Message from the Guest Editor

Dear Colleagues,

Alzheimer's disease (AD) is the most common cause of age-related dementia which affects 47 million individuals globally and, with a worldwide aging trend, is foreseen to increase to about 76 million in 2030.

Recently, a revolution in the concept and diagnostics of AD has occurred due to the introduction of biomarkers detected using brain imaging methods and immunoassays of cerebrospinal fluid (CSF). It was realized that molecular changes in AD precede the onset of clinical symptoms by decades and that, to overcome AD, early detection is critically important.

The aim of this Special Issue is to highlight these advancements by collecting original research articles as well as short or comprehensive reviews presenting the current developments in diagnostic and prognostic AD biomarkers in the brain, CSF, and blood. Original contributions on biomarker studies testing different hypotheses on AD pathogenesis and using various methodological approaches are welcome.





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