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Development of Therapeutics for the Treatment of Alzheimer's Disease

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submissions:

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Message from the Guest Editor

Dear Colleagues,

Alzheimer's disease affects 30–35 million people across the globe and is likely to present an increasing demand on medical, social care and economic resources. This disease is not just a function of growing old; there are certain molecular mechanisms/hypotheses that drive the development of pathological damage and cognitive decline. These include tau phosphorylation, neuroinflammation, the role of N-methyl-D-aspartate receptors and several others.

This Special Issue focuses on recent research advances around the development of therapeutics for the treatment of Alzheimer's disease. Original articles related to novel biological approaches in this area or the discovery of small molecule/biologics for this type of dementia are warmly welcomed. Relevant reviews and papers detailing biological pathways will be considered for acceptance. In addition, articles that impinge on pharmacological studies, innovative *in vitro*/*in vivo* work, *in silico* methods and/or chemically driven studies are also invited.

Dr. Stephen Wren
Guest Editor



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