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Recent Therapeutic Role of Natural Molecules against Alzheimer's Disease

Guest Editors:

Prof. Dr. Ilkay Erdogan OrhanDepartment of Pharmacognosy,

Faculty of Pharmacy, Gazi University, Ankara 06330, Turkey

Dr. Fatma Sezer Senol Deniz

Department of Pharmacognosy, Faculty of Pharmacy, Gazi University, 06330, Ankara, Turkey

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Message from the Guest Editors

Dear Colleagues,

Neurodegenerative diseases are among the most common of deadly diseases around the world. In particular, Alzheimer's disease (AD), which is the most common type of dementia, is progressive in nature. It is characterized by memory deficit and abnormality in behaviors as well as social skills. AD patients also frequently require extensive pharmaceutical care. Unfortunately, there is currently no cure for this disease, and only symptomatic treatment is available. Due to the complex pathophysiology of AD, no distinct pharmacotherapy has been discovered to date. Cholinesterase inhibitors as well as NMDA receptor antagonists are the drugs most prescribed at present. Thus, a certain need for novel, effective, and safe drugs still exists. A large number of ongoing studies are aimed toward finding new anti-AD drugs of natural or chemical origins.

This Special Issue aims to scrutinize the capacity of natural molecules to serve as novel drug candidates with the ultimate aim of curing Alzheimer's disease by acting through various mechanisms. For this Special Issue, original research articles and reviews are welcome.













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Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

Departamento de Química e Bioquímica (DQB) e Centro de Química e Bioquímica (CQB), Faculdade de Ciências, Universidade de Lisboa (FCUL), Rua Ernesto de Vasconcelos, Campo Grande, Edifício C8, 5º Piso, 1749-016 Lisboa, Portugal

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