Special Issue

Biological, Psychosocial and Behavioral Factors Affecting Cognitive Function in Older Adults

Message from the Guest Editors

Older adults experience various changes in cognitive function, which can be caused by a combination of factors. Biologically based comorbidities are significant contributors to cognitive decline in late adulthood. Psychological and social factors, including depression, anxiety, and social connectivity, along with behavioral factors such as diet and exercise, have also been shown to influence cognitive function in older adults. Despite scientific advances in early detection and interventions, the number of older adults with dementia and other forms of cognitive impairment continues to grow, emphasizing the need for more effective primary prevention strategies. Therefore, this Special Issue focuses on studies examining the biological, psychosocial, and behavioral factors that impact cognitive function in older adults. Articles that advance our knowledge of both risk and protective factors are of interest. Research in this area could lead to recommendations related to the prevention of late adulthood-associated cognitive decline and disability. We welcome reports of observational and experimental studies, meta-analyses, and review articles.

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