

## Special Issue

# Cerebral Small Vessel Disease and Cognitive Impairment in Aging Brain

### Message from the Guest Editor

Cerebral small vessel disease (SVD) is considered a major cause and contributor to cognitive decline and dementia. SVD is reported to be one of the leading causes of cognitive impairment, dementia, stroke, and physical disability. SVD is a potentially treatable condition by targeting vascular risk factors. Investigating and addressing the impact of SVD on cognition as well as its interactive effects on neurodegeneration is paramount to understanding how to mitigate the effects of vascular disease on the aging brain (molecular to behavioral mechanisms). This Special Issue invites articles from both basic sciences to applied scientific approaches that aim to fill this gap by elucidating the role of SVD as the missing link in the interactive effects of vascular and neurodegenerative pathologies in the brain. These contributions will provide crucial insights to the scientific community in order to develop preventive and therapeutic interventions which are pertinent for prioritizing public health efforts to tackle this devastating illness.

### Guest Editor

Prof. Dr. Saima Hilal

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### Deadline for manuscript submissions

closed (15 June 2020)



## Brain Sciences

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### Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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