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# **Neuropathology of Alzheimer's Disease**

Guest Editors:

#### Message from the Guest Editors

Dr. Claire Troakes

Prof. Dr. Safa Al-Sarraj

Dr. Andrew King

Deadline for manuscript submissions: closed (20 January 2021) It has been over 100 years since Alois Alzheimer's paper describing the pathological aspects of the neurodegenerative disease that now bears his name: however, there is still a significant amount we do not understand about the disease's causation, development and potential treatment target areas. Indeed, considering that the main pathological proteins involved in the disease  $-\beta$ -amyloid and hyperphophosphorylated tau—have been known about for some considerable time, there have been disappointing advances in therapeutic intervention. Furthermore, it has also become apparent that there are often more pathological components to many cases of Alzheimer's disease than purely amyloid plagues and neurofibrillary tangles. The significance of additional amyloid angiopathy, Lewy bodies and TDP-43 in the overall pathological process remains to be established.

This Special Issue will bring together papers describing recent advances and techniques in the neuropathological examination of Alzheimer's disease.









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### **Editor-in-Chief**

**Prof. Dr. Stephen D. Meriney** Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA 15260, USA

#### Message from the Editor-in-Chief

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*Brain Sciences* Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/brainsci brainsci@mdpi.com X@BrainSci\_MDPI