



## Proteomics-Based Development of Biomarkers in Global Chronic Disease

Guest Editor:

**Dr. Ian James Martins**

Sarich Neuroscience Research  
Institute, Edith Cowan University,  
Nedlands 6009, Australia

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### Message from the Guest Editor

Dear Colleagues,

Early diagnosis of global organ disease involves genomic, lipidomic and proteomic biomarker tests that may diagnose early neuron dysfunction with the prevention of various organ diseases. Diet and nutrition are closely linked to accelerated aging and may allow biomarker tests to provide adequate information with relevance to the immune system dysfunction and the severity of chronic diseases. In spite of various biomarker tests and analyte measurements for chronic diseases such as obesity and diabetes abnormal nuclear-mitochondria interactions persist with inflammation involved in the induction of programmed cell death.





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*Proteomes* Editorial Office  
MDPI, Grosspeteranlage 5  
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Tel: +41 61 683 77 34  
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