



sclerosis

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Exploring Environmental Risk Factors for Disease Progression in Multiple Sclerosis and Amyotrophic Lateral Sclerosis

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Message from the Guest Editors

The objective of this Special Issue is to foster a comprehensive understanding of the environmental risk factors implicated in the progression of both multiple sclerosis (MS) and amyotrophic lateral sclerosis (ALS). By comparing and contrasting the similarities and differences between the two diseases, we aim at identifying shared mechanisms and discovering potential avenues for preventive strategies.

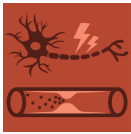
Main Themes:

- **Common Environmental Risk Factors:** Toxic exposures, pollution, occupational hazards, smoking, physical activity, diet/nutrition, et al.
- **Disease-Specific Environmental Risk Factors:** Discuss environmental factors that are more specific to either MS or ALS, exploring their different role in disease onset and progression and potential mechanisms of action.
- **Biomarkers and Mechanisms:** Explore biomarkers or underlying mechanisms that are implicated in both diseases, shedding light on potential pathways that link environmental exposures to disease progression.
- **Preventive Strategies and Interventions:** This may involve lifestyle modifications, public health policies, pharmacological interventions, and innovative technologies.



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Special Issue



Editor-in-Chief

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Message from the Editor-in-Chief

Welcome to *Sclerosis*.

Sclerosis is a term that encompasses various conditions that involve the stiffening and scarring of tissues and organs. It is a pathologic process of some highly prevalent diseases, such as multiple sclerosis, glomerulosclerosis, atherosclerosis, and more rare diseases, such as amyotrophic lateral sclerosis, systemic sclerosis, and tuberous sclerosis.

Sclerosis aims to provide a platform for dissemination of cutting-edge research and clinical practice in the field. Looking to similarities and differences among “sclerotic” diseases, we aim at identifying shared pathological mechanisms and risk factors, management pathways, and drugs with repurposing potential, while also exploring preventive and therapeutic strategies.

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