

Special Issue

Multiple Sclerosis: Research in Remyelination, the Next Step

Message from the Guest Editors

In the last 30 years, the therapeutic developments in multiple sclerosis (MS) have been incessant and we already have a large number of drugs that have changed the natural history of the disease. These drugs are intended to modify the inflammatory mechanisms that occur, but have not directly addressed the repair of the damage that occurs. Many researchers consider that the action on demyelination–remyelination is the next step in MS research. Many questions are still open regarding the mechanisms of remyelination, the experimental models for research directed to this mechanism, the diagnostic methods focused on being able to analyze the presence and degree of remyelination, the designs of clinical trials to be able to evaluate these drugs, and regarding the consequences they can have on patient quality of life. This Special Issue aims to review the state-of-the-art of research on remyelination in MS, including mechanisms, directed research models, diagnosis, and therapeutic research.

Guest Editors

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