



International Journal of
Molecular Sciences



Special Issue Reprint

Therapeutic Strategies to Spinal Cord Injury

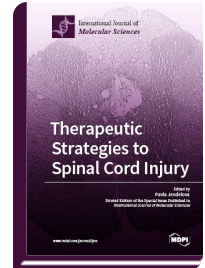
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ISBN 978-3-03897-406-2 (Softback)

ISBN 978-3-03897-407-9 (PDF)



This Special Issue gathers eight research articles covering a broad range of strategies on how to combat spinal cord injuries, from searching for therapeutic target molecules, tackling inflammatory reactions, utilizing cell therapy or cell-based products, combined strategies for axonal plasticity assessment, and prevention of post-surgical epidural adhesions. Moreover, four reviews cover recent findings about the role of stress-activated protein kinases in SCI; progress in stem cell therapies; the mechanisms and benefits of activity-based physical rehabilitation therapies with adjuvant testosterone; and, finally, translational regenerative therapies for chronic spinal cord injury.



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