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Young Perspectives for Old Diseases

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About the ebook

Recent Updates on the Understanding and Therapies for Neurodegenerative Diseases: Young Perspectives for Old Diseases is a collaborative monograph describing the current understanding of common neurodegenerative diseases. This book is intended as a primer as well as an update for molecular biologists and medical researchers on the mechanism of neurodegeneration and progress in the treatment of associated diseases.

Contents

- The Role of Molecular and Cellular Biology in Neurodegenerative Diseases Learning from Cancer Therapies
- The Greatness of the Smallest Ones": The Most Valuable Attributes of Flies and Worms for the Study of Neurodegeneration
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- Protein Misfolding and Propagation in Neurodegenerative Diseases
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- Lewy Body Dementia and Frontotemporal Dementia
- Charcot-Marie-Tooth Disease and Other Peripheral Neuropathies
- Targeting Molecular Mechanisms of Cognitive Dysfunction
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