



Cellular and Molecular Control of Neuronal Migration

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Nguyen, Laurent,

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Hippenmeyer, Simon,

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Neurosciences

Neurobiology

Human anatomy

Microscopy

Developmental biology

Cytology

Neurosciences

Neurobiology

Anatomy

Biological Microscopy

Developmental Biology

Cell Biology

Monografía

Cellular and Molecular Control of Neuronal Migration provides an up-to-date collection of reviews on the molecular and cellular principles of neuronal migration in the mammalian brain. Over the last decades a rich catalogue of signaling molecules controlling neuronal migration has been compiled, and within this book an international panel of experts provides up-to-date discussions of the state of knowledge how these distinct signaling pathways regulate various aspects of neuronal migration. This book introduces the reader to the latest discoveries and concepts of neuronal migration enabled through the application of most sophisticated methods and cutting edge experimental approaches. Cellular and Molecular Control of Neuronal Migration also provides an update on the underlying cellular and molecular basis of neurodevelopmental migration disorders in human patients for all interested neuroscientists and clinicians

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Autores: Nguyen, Laurent, ed. lit Hippenmeyer, Simon, ed. lit

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Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es