The book chapters cover different aspects of epilepsy genetics, starting with the "classical" concept of epilepsies as ion channel disorders. The second part of the book gives credit to the fact that by now non-ion channel genes are recognized as equally important causes of epilepsy. The concluding chapters are designed to offer the reader insight into current methods in epilepsy research. Each chapter is self-contained and deals with a selected topic of interest.

- Authors are the leading experts in the field of epilepsy research
- Book covers the most important aspects of epilepsy
- Interesting for both scientists and clinicians

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