

1. Record Nr.	UNINA9911022460403321
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Titolo	Pharmacological Treatment of Epileptic Seizures // edited by Xuefeng Wang, Liemin Zhou
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9685-20-6
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (1271 pages)
Collana	Medicine Series
Altri autori (Persone)	ZhouLiemin
Disciplina	616.8
Soggetti	Neurology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1 Overview of Epileptic Seizures -- Chapter 2 Principles of Antiepileptic Seizure Treatment.-Chapter 3 Antiepileptic Seizure Drugs. -Chapter 4 Clinical Application of Antiepileptic Drugs as Pharmacological Therapy.-Chapter 5 Pharmacological Treatment of Epilepsy Syndrome.-Chapter 6 Pharmacological Treatment of Status Epilepticus -- Chapter 7 Diagnosis and Treatment of Epilepsy Comorbidities -- Chapter 8 Severe Side Effects of Antiepileptic Drugs -- Chapter 9 Role of artificial intelligence technology in drug therapy of epilepsy.
Sommario/riassunto	Redirection of the focus of epilepsy treatment from preventing the development of epilepsy to preventing epileptic seizures by the International League Against Epilepsy (ILAE) in 2021 results in major changes in the theory, basic principles and expected purposes of pharmacological therapy of epilepsy. Adapting to the change, this book clarifies the theory, significance, methods, principles and precautions regarding antiepileptic seizures from a new perspective. Divided into nine chapters, this book introduces the new approach toward epileptic seizures, treatment theory, medications, treatment principles, clinical applications, adverse reactions and so on. The treatment of epilepsy comorbidities and methods for terminating status epilepticus, which are rarely covered in previous drug treatment publications, are described in details. It will be a helpful for practitioners in neurology, neurosurgery, emergency care and critical care medicine.

