

1.	Record Nr.	UNISA990001801710203316
	Autore	MOLFESE, Giuseppe Nicola
	Titolo	Ceneri di civiltà contadina in Basilicata / Giuseppe Nicola Molfese
	Pubbl/distr/stampa	Galatina : Congedo, 1978
	Descrizione fisica	267 p. : 16 tav. ; 24 cm
	Collana	Collana di cultura lucana ; 10
	Disciplina	390
	Soggetti	Contadini - Usi e costumi - Basilicata Folklore - Basilicata
	Collocazione	XV.1. Coll. 4/ 7(V C coll 59/10)
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910568262803321
	Titolo	Novel Synthetic Drugs in Migraine / / edited by Paolo Martelletti, Lars Edvinsson
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
	ISBN	3-030-95334-3
	Edizione	[1st ed. 2022.]
	Descrizione fisica	1 online resource (114 pages)
	Collana	Headache, , 2197-6538
	Disciplina	615.1 616.84912061
	Soggetti	Internal medicine Neurology Emergency medicine Pain medicine Pharmacology Internal Medicine Emergency Medicine Pain Medicine Migranya Llibres electrònics

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Intro -- Foreword -- Preface -- Contents -- Chapter 1: Novel Pharmacological Targets of Migraine: An Overview -- 1.1 Introduction -- 1.2 Novel Pharmacological Treatments for Migraine -- 1.3 Acute Treatment for Migraine Beyond Ergots and Triptans -- 1.3.1 5-HT_{1F} Agonists: Ditans -- 1.3.2 CGRP Receptor Antagonists: Gepants -- 1.4 Gepants as Prophylactic Treatment for Migraine -- 1.5 Mechanisms of Action of Ditans and Gepants: Is It a Common Pathway? -- 1.6 Conclusion -- References -- Chapter 2: Molecular and Cellular Mechanisms of CGRP Antagonists -- 2.1 Introduction -- 2.1.1 Trigemino-vascular System -- 2.2 Neuropeptide Signaling -- 2.2.1 CGRP -- 2.2.2 Amylin -- 2.2.3 Neuropeptide Receptors -- 2.2.4 Downstream Activation -- 2.3 The Blood-Brain Barrier -- 2.4 CGRP Antagonists -- 2.5 Molecular Targets -- 2.6 Cellular Targets -- 2.6.1 Vascular Targets -- 2.6.2 Trigeminal Targets -- 2.6.2.1 Satellite Glial Cells -- 2.6.2.2 Neuronal Targets -- 2.6.2.3 Potential Antagonistic Effect at the Nodes of Ranvier -- 2.7 Non-migraine Targets -- 2.8 Conclusion -- References -- Chapter 3: Atogepant -- 3.1 Introduction -- 3.2 Chemical Characteristics, Pharmacodynamics and Pharmacokinetics -- 3.3 Atogepant in Preclinical Studies -- 3.4 Efficacy of Atogepant in Phase II and Phase III Clinical Trials -- 3.5 Safety and Adverse Events -- 3.6 Future Developments -- 3.7 Conclusions -- References -- Chapter 4: Ubrogepant -- 4.1 Introduction -- 4.2 Pharmacology -- 4.2.1 Chemistry -- 4.2.2 Pharmacodynamics -- 4.2.3 Pharmacokinetics and Metabolism -- 4.3 Clinical Registered Trials -- 4.3.1 Phase I Trials -- 4.3.2 Phase II Trials -- 4.3.3 Phase III Trials: ACHIEVE I and II and Their Extension Study -- 4.3.4 Post-marketing Studies -- 4.4 Safety and Tolerability -- 4.5 Regulatory Affairs and Clinical Approval -- 4.6 Conclusions -- References -- Chapter 5: Rimegepant. 5.1 Introduction -- 5.2 Introduction to the Compound -- 5.2.1 Chemistry -- 5.2.2 Pharmacodynamics -- 5.2.3 Pharmacokinetics and Metabolism -- 5.2.4 Metabolism -- 5.2.5 Drug Interactions -- 5.3 Clinical Efficacy -- 5.3.1 Phase II Studies -- 5.3.2 Phase III Studies -- 5.4 Safety and Tolerability -- 5.4.1 Phase I Studies -- 5.4.2 Phase II Studies -- 5.4.3 Phase III Studies -- 5.5 Exclusion Criteria -- 5.6 Conclusions -- References -- Chapter 6: Zavegepant -- 6.1 Introduction -- 6.2 Preclinical Pharmacology -- 6.3 Clinical Trials -- 6.3.1 Safety and Tolerability -- 6.3.2 Efficacy -- 6.4 Conclusion -- References -- Chapter 7: Molecular Mechanisms of 5-HT_{1F} Receptor Agonists -- 7.1 Serotonin (5-HT) and 5-HT Receptors -- 7.2 5-HT_{1B/D} and 5-HT_{1F} Receptors and Migraine Treatment -- References -- Chapter 8: Lasmiditan -- 8.1 Introduction -- 8.2 Pharmacological Profile -- 8.3 Preclinical Studies -- 8.4 Clinical Studies -- 8.5 Safety -- 8.6 Drug Interactions -- 8.7 Conclusion -- References -- Chapter 9: Update on Old and Current Targets for Antimigraine Therapies -- 9.1 Introduction -- 9.2 Current Drugs for Acute Migraine -- 9.2.1 NSAIDs and Other Analgesics -- 9.2.2 5-Hydroxytryptamine Receptors in Migraine -- 9.2.3 Neurokinin Receptors and Blockers -- 9.2.4 Gepants -- 9.3 Targets for Prophylaxis of Migraine -- 9.3.1 Beta-Adrenoceptor Blockers -- 9.3.2 Angiotensin II AT₁ Receptor Antagonists -- 9.3.3 Anticonvulsant Drugs -- 9.3.4 Tricyclic Antidepressant -- 9.3.5 Calcium Channel Antagonists -- 9.3.6

Sommario/riassunto

Published in the series Headache, endorsed by the European Headache Federation, this is the first book on the novel synthetic treatment of migraine with ditans (lasmiditan) and gepants (atogepant, ubrogepant, rimegepant, vazegepant). These drugs will provide additional options for people with migraine put at risk of side effects by other medications or with unsatisfactory response to previous drugs. There is now a sufficient amount of literature published to interest a wide multidisciplinary readership (general physicians, general neurologists, clinical psychologists, neurologists in training, and medical students) facing every day this burdensome disorder in their clinical practice. The book aims therefore at offering an overview of these new drugs for both acute and prophylactic treatments of migraine, covering studies on clinical evidence, tolerability, and the different stages of clinical development.
