

1. Record Nr.	UNISA996214777403316
Titolo	Peace and change
Pubbl/distr/stampa	Sonoma, : California State College Oxford, : Blackwell Publishers Newbury Park, CA, : Sage Publications Hoboken, NJ, : Wiley
ISSN	1468-0130
Disciplina	327.172
Soggetti	Peace - Research Peace Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed

2. Record Nr.	UNINA9910300218503321
Titolo	Pathophysiology of Headaches : From Molecule to Man // edited by Messoud Ashina, Pierangelo Geppetti
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-15621-7
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (277 p.)
Collana	Headache, , 2197-652X
Disciplina	573.8 610 616 616.0472 616.8
Soggetti	Internal medicine Neurology Neurobiology Pain medicine Internal Medicine Pain Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	1 Anatomy of headache -- 2 Animal models of migraine -- 3 Animal models of other primary headaches -- 4 Genetics of headache -- 5 Human models of primary headaches -- 6 Imaging of migraine -- 7 Imaging of other primary headaches -- 8 Neurophysiology of migraine -- 9 Neurophysiology of other primary headaches -- 10 Biochemistry of primary headaches -- 11 Pathophysiology of migraine: current status and future directions -- 12 Pathophysiology of TTH: current status and future directions -- 13 Pathophysiology of cluster headache: current status and future directions -- 14 Pathophysiology of MOH: current status and future directions.
Sommario/riassunto	This book provides a detailed overview of the current state of knowledge regarding the pathophysiology of both primary headaches – migraine, tension-type headache (TTH), and cluster headache – and the

very important and frequent type of secondary headache, medication overuse headache (MOH). After an introductory chapter describing relevant neuroanatomy and vascular anatomy, the evidence gained from animal models regarding the pathophysiology of migraine and the other primary headaches is reviewed. Knowledge of the genetic component in the different types of headache is then examined with reference to recent evidence, for example regarding the implication of the trigeminovascular system and cortical spreading depression in migraine. Detailed information is provided on insights into primary headaches from imaging studies, including functional magnetic resonance imaging and positron emission tomography and on their neurophysiology and biochemistry. A further series of important chapters describe present knowledge of the pathophysiology of each specific type of headache and consider future directions. Written by acknowledged experts in their fields from Europe and the United States, clinicians and students will find *Pathophysiology of Headaches* to be an excellent source of up-to-date information on why patients experience headaches. In addition, it will be of value for pain researchers investigating the underlying mechanisms of headache.

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