

1. Record Nr.	UNINA9910437612803321
Titolo	Behavioral Neurobiology of Alcohol Addiction [[electronic resource] /] / edited by Wolfgang Sommer, Rainer Spanagel
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2013
ISBN	3-642-28720-4
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (721 p.)
Collana	Current Topics in Behavioral Neurosciences ; ; 13
Disciplina	616.861
Soggetti	Neurosciences Psychiatry Psychopharmacology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	From the contents -- Preface -- Part 1: Mechanistic aspects underlying alcoholism -- Part 2: Genetics -- Part 3: Clinical phenotypes and preclinical models thereof -- Part 4: Novel insights from brain imaging -- Part 5: Translational aspects and medication development.
Sommario/riassunto	The question of how alcohol alters mood states and why this may end up becoming an addiction has puzzled alcohol researchers for decades. In this volume, a group of highly distinguished experts and leaders in alcohol addiction research presents our current state of knowledge and remaining research challenges, as well as interesting viewpoints on future research directions aimed to stimulate communication and convergence between clinical and preclinical researchers, and to renew interest in the vibrant field of alcohol addiction research among a broad scientifically minded audience. Five Current Topics are discussed in this volume: Neurobiological mechanisms of alcoholism, Genetics, Clinical phenotypes and their preclinical models, Brain imaging, and Translational approaches for treatment development, both pharmacological and non-pharmacological. These areas have in our opinion substantially brought alcohol research forward and influenced our thinking about how to reach our common paramount goal, namely to offer effective treatment solutions for an extensive group of patients with largely unmet medical needs.

