

1. Record Nr.	UNINA9910465383703321
Autore	Standun Padraig
Titolo	Coranna [[electronic resource]]
Pubbl/distr/stampa	Gaillimh, : Clo Iar-Chonnacht, 2012
ISBN	1-78444-014-0
Descrizione fisica	1 online resource (50 p.)
Disciplina	813.54
Soggetti	Adventure -- Fiction Children's stories, Irish Tales -- Ireland Electronic books.
Lingua di pubblicazione	Irlandese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Page Coipcheart; Clar; Caibidil 1
Sommario/riassunto	A novel for young people aged 9-12.

2. Record Nr.	UNINA9910140641803321
Titolo	The Wiley handbook on the cognitive neuroscience of addiction // edited by Stephen J. Wilson
Pubbl/distr/stampa	Chichester, England : , : Wiley Blackwell, , 2015 ©2015
ISBN	1-119-07513-0 1-78684-429-X 1-118-47244-6 1-119-07514-9 1-118-47241-1
Descrizione fisica	1 online resource (555 p.)
Collana	Wiley Handbook in the Cognitive Neuroscience
Disciplina	362.29
Soggetti	Substance abuse - Treatment Cognitive neuroscience
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Title Page; Copyright Page; Contents; List of Contributors; Preface; Section I Neurocognitive Mechanisms of Addiction: Learning, Inhibitory Control, and Working Memory; Chapter 1 Addiction as Maladaptive Learning, with a Focus on Habit Learning; Introduction; Foundations for Studying Habit Behaviors: Animal Studies; Animal Addiction Studies; Human Studies; Human Addiction Studies; Stress and Habit-Learning Studies in Humans; Habitual Responding as an Intermediate Phenotype; References; Chapter 2 Neural Bases of Addiction-Related Impairments in Response Inhibition; Introduction The Neurobiology of Response InhibitionResponse Inhibition and Drug Use Vulnerability; Response Inhibition and Current Use; Response Inhibition and Abstinence; References; Chapter 3 Working Memory Functioning and Addictive Behavior: Insights from Cognitive Neuroscience; Introduction; A Primer on Working Memory; Theories of Addiction Featuring Working Memory; Drug Effects on Working Memory; Clinical Applications of Working Memory and Addiction;

Conclusions; References; Section II Neurocognitive Mechanisms of Addiction: Reward, Motivation, and Decision Making  
Chapter 4 Behavioral and Brain Response to Non-Drug Rewards in Substance Abuse: Implications for Motivational Theories of AddictionIntroduction; Motivational Theories of Addiction: Risk for and Maintenance of Addiction; Neuroimaging to Detect Brain Signatures of Altered Motivation in Addiction; fMRI-Detected Reward Processing Alterations in At-risk Youth; fMRI-Detected Reward Processing Alterations in Drug Using or Abusing Subjects; Interpretive Caveats and Sources of Variability in fMRI Addiction Literature; Future Directions; References  
Chapter 5 Role of the Value Circuit in Addiction and Addiction TreatmentIntroduction; Defining Addiction and the Role of Dopamine; Effects of Addiction on the Anatomy of the Value Circuit; Role of the Value Circuit in Drug-Cue Processing in Addiction; Role of the Value Circuit in Non-Drug Reward Processing in Addiction; Treating Value-Circuit Disturbances in Addiction; Conclusion; References; Chapter 6 The Insula: A Critical Neural Substrate for Drug Seeking under Conflict and Risk; Introduction; Insula Lesions in Humans Disrupt Smoking Behavior  
The Insula Plays a Role in Appetitive and Motivational Processes Underlying AddictionThe Insula Represents the Interoceptive Effects of Addictive Drugs; The Insula Functions as a Control System in Addiction; The Insula Is a Driver of Drug Craving and Drug Seeking under Conflict and Risk; Alternative Models of Insula Function in Addiction; Clinical Implications; Acknowledgments; References; Chapter 7 Addiction as a Symptom of Failure Modes in the Machineries of Decision Making; Introduction; The Machineries of Decision Making in the Mammalian Brain  
Failure Modes in the Machineries of Decision Making

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#### Sommario/riassunto

This volume provides a thorough and up-to-date synthesis of the expansive and highly influential literature from the last 30 years by bringing together contributions from leading authorities in the field, with emphasis placed on the most commonly investigated drugs of abuse. Emphasises the most commonly investigated drugs of abuse, including alcohol, cocaine, nicotine, and opiates Brings together the work of the leading authorities in all major areas of the field Provides novel coverage of cutting-edge methods for using cognitive neuroscience to advance the treatment of addiction, including

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