1. Record Nr. UNINA990001020930403321

Autore	Landau, Lev Davidovich <1908-1968>
Titolo	Statistical Physics / by L.D. Landau and E. M. Lifshitz ; translated from the russian by E. Pierls amd R.F. Peierls
Pubbl/distr/stampa	London [etc.] : Pergamon Press, 1958
Collana	Course of theoretical physics ; 5
Disciplina	530.13
Locazione	FI1
Collocazione	21-008F 21-008.003F
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910789713203321

Autore	Carter Adrian
Titolo	Addiction neuroethics : the promises and perils of neuroscience research on addiction / / Adrian Carter and Wayne Hall [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2012
ISBN	1-107-22687-2 1-139-17969-1 1-283-38399-3 9786613383990 1-139-18942-5 1-139-18812-7 1-139-19072-5 1-139-18350-8 1-139-18581-0 0-511-76013-2
Descrizione fisica	1 online resource (xxiii, 340 pages) : digital, PDF file(s)
Collana	International research monographs in the addictions
Disciplina	174.2/8
Soggetti	Drug addiction Neurosciences - Moral and ethical aspects

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. 1. The science of addiction -- pt. 2. The ethical and philosophical implications of neuroscientific knowledge of addiction -- pt. 3. The ethical and public policy implications of novel technologies for the treatment of addiction -- pt. 4. The future of addiction research and policy.
Sommario/riassunto	Addiction is a significant health and social problem and one of the largest preventable causes of disease globally. Neuroscience promises to revolutionise our ability to treat addiction, lead to recognition of addiction as a 'real' disorder in need of medical treatment and thereby reduce stigma and discrimination. However, neuroscience raises numerous social and ethical challenges: • If addicted individuals are suffering from a brain disease that drives them to drug use, should we mandate treatment? • Does addiction impair an individual's ability to consent to research or treatment? • How will neuroscience affect social policies towards drug use? Addiction Neuroethics addresses these challenges by examining ethical implications of emerging neurobiological treatments, including: novel psychopharmacology, neurosurgery, drug vaccines to prevent relapse, and genetic screening to identify individuals who are vulnerable to addiction. Essential reading for academics, clinicians, researchers and policy-makers in the fields of addiction, mental health and public policy.