

1. Record Nr.	UNINA9910792384803321
Autore	Lee Gregory P
Titolo	Neuropsychology of epilepsy and epilepsy surgery [[electronic resource] /] / Gregory P. Lee
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2010
ISBN	0-19-045173-4 1-282-70168-1 9786612701689 0-19-970699-9
Descrizione fisica	1 online resource (373 p.)
Collana	Oxford workshop series
Disciplina	616.8 616.8/53 616.853
Soggetti	Epilepsy Epilepsy - Psychological aspects Epilepsy - Surgery
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.
Nota di contenuto	Contents; Continuing Education Credits; PART ONE: MEDICAL ASPECTS OF EPILEPSY FOR NEUROPSYCHOLOGISTS; PART TWO: SURGICAL TREATMENT OF EPILEPSY; Glossary; References; Index
Sommario/riassunto	This book provides essential information about the variety of seizure disorders to serve as a basic epilepsy reference guide for students and practicing clinical neuropsychologists. In addition to epilepsy neuropsychological assessment issues, the book provides an overview of the known cognitive effects of seizures as well as the adaptive, emotional, and psychiatric consequences of epilepsy including a chapter on psychogenic nonepileptic seizures. Diagnostic tests, such as EEG and structural neuroimaging, are described and the leading treatment options are detailed with a chapter on pharmacology

2. Record Nr.	UNINA9910784809203321
Autore	Sahai Y (Yogeshwar), , Ph. D.
Titolo	Tundish technology for clean steel production [[electronic resource] /] / Yogeshwar Sahai, Toshihiko Emi
Pubbl/distr/stampa	Singapore ; ; Hackensack, NJ, : World Scientific, c2008
ISBN	1-281-93838-6 9786611938383 981-279-076-4
Descrizione fisica	xii, 316 p. : ill. (some col.)
Altri autori (Persone)	EmiToshihiko
Disciplina	669.142
Soggetti	Steel - Metallurgy Steel founding Continuous casting Steel - Inclusions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Introduction -- 2. Non-metallic inclusions -- 3. Review of fluid flow and turbulence -- 4. Fluid flow characterization -- 5. Modeling of melt flow -- 6. Tundish operation -- 7. Melt temperature control -- 8. Recent, emerging, and novel technologies.
Sommario/riassunto	"Continuous casting of steel has become a widely used process and an important step in steel production. The worldwide share of continuously cast steel has increased significantly in the last 25 years or so. However, concurrent with this increase in production levels are stringent quality requirements that have become crucial in the face of progressively increasing machine throughputs and larger product dimensions. As a result, steel cleanliness and strict composition control are now the primary concern of steelmakers. The tundish is the last metallurgical vessel through which molten metal flows before solidifying in the continuous casting mold. During the transfer of metal through the tundish, molten steel interacts with refractories, slag, and the atmosphere. Thus, the proper design and operation of a tundish are important for delivering steel of strict composition and quality. This pioneering book is the first of its kind to cover all aspects of tundish

technology, ranging from fundamental aspects and theory necessary for understanding the basic concepts of tundish operations to operational aspects of the tundish. Written by internationally recognized experts in continuous casting technology in general and tundish technology in particular, this book is sufficiently fundamental to serve as a graduate-level textbook on process metallurgy or as an important reference for metallurgical researchers; at the same time, it is comprehensive enough to contribute to the understanding of scientists and engineers engaged in research and development in the steel industry."
