

1. Record Nr.	UNINA9910798752503321
Autore	Bianchi Thomas S.
Titolo	Deltas and humans : a long relationship now threatened by global change // Thomas S. Bianchi ; illustrations by Jo Ann M. Bianchi
Pubbl/distr/stampa	New York, NY : , : Oxford University Press, , 2020
ISBN	0-19-062771-9 0-19-756308-2 0-19-062770-0
Descrizione fisica	1 online resource (185 p.)
Collana	Oxford scholarship online
Disciplina	551.45609
Soggetti	Deltas Coast changes Land use Sea level - Environmental aspects Climatic changes - Effect of human beings on
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously issued in print: 2016.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Early human civilizations and river deltas -- The ever-changing delta -- The holocene and global climate change -- Changes in the hinterland -- Effects of sea-level rise on deltas -- Saving the deltas -- Exploring a sustainable future -- Epilogue : a brave new world.
Sommario/riassunto	The goal of this text is to provide information on the historical relationship between humans and deltas that will hopefully encourage immediate preparation for coastal management plans in response to the impending inundation of major cities, as a result of global change around the world.

2. Record Nr.	UNINA9910739472603321
Autore	Scholz Fritz
Titolo	Electrochemistry of Immobilized Particles and Droplets : Experiments with Three-Phase Electrodes // by Fritz Scholz, Uwe Schröder, Rubin Gulaboski, Antonio Doménech-Carbó
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-10843-3
Edizione	[2nd ed. 2015.]
Descrizione fisica	1 online resource (341 p.)
Disciplina	530.474 54 541.37 543 620.11
Soggetti	Electrochemistry Materials - Analysis Condensed matter Analytical chemistry Characterization and Analytical Technique Phase Transitions and Multiphase Systems Analytical Chemistry
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 and index.
Nota di contenuto	Earlier Developed Techniques -- Electrodes with Immobilized Particles and Droplets - Three-Phase Electrodes -- The Experiment -- Hyphenated Techniques -- Immobilized Particles -- Immobilized Droplets -- Bibliography.
Sommario/riassunto	This second edition of a successful and highly-accessed monograph has been extended by more than 100 pages. It includes an enlarged coverage of applications for materials characterization and analysis. Also a more detailed description of strategies for determining free energies of ion transfer between miscible liquids is provided. This is now possible with a "third-phase strategy" which the authors explain

from theoretical and practical points of view. The book is still the only one detailing strategies for solid state electroanalysis. It also features the specific potential of the techniques to use immobilized particles (for studies of solid materials) and of immobilized droplets of immiscible liquids for the purpose of studying the three-phase electrochemistry of these liquids. This also includes studies of ion transfer between aqueous and immiscible non-aqueous liquids. The bibliography of all published papers in this field of research has been expanded from 318 to now 444 references in this second edition. Not only are pertinent references provided at the end of each chapter, but the complete list of the cited literature is also offered as a separate chapter for easy reference.

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