

1.	Record Nr.	UNINA9910698702603321
	Titolo	Traumatic brain injury [[electronic resource]] : ; research to advance the care of traumatic brain injury
	Pubbl/distr/stampa	[Baltimore, MD] : , : Dept. of Veterans Affairs, Veterans Health Administration, Research and Development R&D Communications, , [2009]
	Descrizione fisica	6 unnumbered pages : digital, PDF file
	Soggetti	Brain - Wounds and injuries - United States Veterans - United States Brain damage - United States
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Title from title screen (viewed on May 28, 2009).
2.	Record Nr.	UNINA9910790645903321
	Autore	Flores Romeo M
	Titolo	Coal and coalbed gas : fueling the future / / Romeo M. Flores
	Pubbl/distr/stampa	Waltham, MA : , : Elsevier, , 2014
	ISBN	0-12-397281-7
	Descrizione fisica	1 online resource (xviii, 697 pages) : illustrations, maps
	Collana	Gale eBooks
	Disciplina	622.3385
	Soggetti	Coalbed methane Natural gas Coal - Geology
	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	Front Cover; Copyright; Coal and Coalbed Gas; Contents; Author's Biography; Foreword; Preface; SI/Metric Units; Chapter 1 - Introduction

and Principles; INTRODUCTION; PHILOSOPHICAL OVERVIEW AND SCOPE; LEARNING METAPHORS; DEFINITIONS AND TERMINOLOGIES; BASIC PRINCIPLES; GLOBAL COAL ENDOWMENT; FROM PAST TO FUTURE COAL PRODUCTION; COAL USE IN A CARBON-CONSTRAINED WORLD; SUMMARY; Chapter 2 - Coal as Multiple Sources of Energy; OVERVIEW OF RESOURCES; COAL AS RESOURCE OF COALBED GAS; COAL RESOURCES VS GAS PRODUCTION POTENTIAL; COAL MINING DEVELOPMENT AND GAS OUTBURSTS
GAS OUTBURSTS VS COAL DEVELOPMENT
GLOBAL EXPLOITATION AND UTILIZATION OF CMM AND AMM; PETROLEUM DERIVED FROM COAL; COAL HYDROCARBONS AS PETROLEUM SYSTEMS; SUMMARY; Chapter 3 - Origin of Coal as Gas Source and Reservoir Rocks; COAL AS SOURCE AND RESERVOIR OF COALBED GAS; GENESIS OF PEAT TO COAL: CONCEPTS; PEAT-FORMING ENVIRONMENTS; TYPES OF PEATLANDS; CONTROLS ON DEVELOPMENT OF PEATLANDS; EVOLUTION OF PEATLANDS; MARSH TO BOG PROGRESSION; METAPHORS FOR PEATLANDS; PEAT TYPES: FIBRIC, HEMIC, AND SAPRIC; PROCESSES OF PEATIFICATION, GASIFICATION, AND DIAGENESIS
ORIGIN OF PEAT GAS: A BIOGENIC GENERATION
DEPOSITIONAL SYSTEMS OF PEAT (COAL); TRANSFORMATION OF PEAT TO COAL: DIFFERENCES IN CONCEPT AND TIME; ANALOGS OF ECONOMIC COAL AND COALBED GAS RESERVOIR; ATTRIBUTES OF PEAT BOG RELEVANT TO COAL; RATES OF VERTICAL PEAT (COAL) ACCUMULATION; TRANSFORMATION OF PEAT BOGS TO COALBED GAS RESERVOIRS; SCALING PEAT FACIES TO RESERVOIR LEVEL; SUMMARY; Chapter 4 - Coalification, Gasification, and Gas Storage; TRANSFORMATION OF PEAT TO COAL; BITUMINIZATION, DEBITUMINIZATION, AND GRAPHITIZATION OF ORGANIC MATTER (METAMORPHISM)
INFLUENCE OF COALIFICATION ON GAS RESERVOIR PROPERTIES
COAL RANK CLASSIFICATION SYSTEM; EFFECTS OF MATURATION ON COAL PROPERTIES; ROLE OF VITRINITE REFLECTANCE; TYPES OF GAS GENERATION DURING AND POST COALIFICATION (MATURATION); GAS SORPTION, STORAGE, AND DIFFUSION; ROLE OF HYDROSTATIC PRESSURE IN GAS DESORPTION; SUMMARY; Chapter 5 - Coal Composition and Reservoir Characterization; INTRODUCTION; COAL COMPOSITION; VARIATIONS AND VALUES OF MICROLITHOTYPES IN COALBED GAS RESERVOIRS; RELATIONSHIP OF PERMEABILITY AND POROSITY IN COAL; RESERVOIR CHARACTERIZATION
INSIGHTS OF RESERVOIR CHARACTERIZATION OF GAS PLAYS IN THE POWDER RIVER BASIN
SUMMARY; Chapter 6 - Resource Evaluation Methodologies; THE METHODOLOGY CONUNDRUM; COAL RESOURCES VS GAS RESOURCES; UNIVERSAL GUIDELINES TO COAL RESOURCES ASSESSMENT; COAL RESOURCE ASSESSMENT METHODOLOGY; DATA COLLECTION; COALBED GAS RESOURCE AND RESERVE ASSESSMENTS; ASSESSMENT OF COALBED GAS AS A PETROLEUM SYSTEM; METHODOLOGIES: ROOM FOR IMPROVEMENT; SUMMARY; Chapter 7 - Coalbed Gas Production; INTRODUCTION; DRILLING TECHNOLOGY; WELL COMPLETION; ROLE OF COAL GEOLOGY IN COMPLETION STRATEGY; RESERVOIR STIMULATION
COAL RESERVOIR CHARACTERIZATION VS WELL COMPLETION AND STIMULATION

Sommario/riassunto

Bridging the gap in expertise between coal and coalbed gas, subfields in which opportunities for cross training have been nonexistent, Coal and Coalbed Gas sets the standard for publishing in these areas. This book treats coal and coalbed gas as mutually inclusive commodities in terms of their interrelated origin, accumulation, composition, distribution, generation, and development, providing a balanced understanding of this energy mix. Currently considered a non-

renewable energy resource, coalbed gas, or coalbed methane, is a form of natural gas extracted from coal beds. In r

3. Record Nr.	UNISALENTO991000131029707536
Autore	Kempe, Michael, 1966-
Titolo	Wissenschaft, Theologie, Aufklärung : Johann Jakob Scheuchzer (1672-1733) und die Sintfluttheorie / Michael Kempe
ISBN	3928471333 (cl.)
Descrizione fisica	477 p. : ill. (some col.), maps ; 24 cm
Collana	Frulhneuzeit-Forschungen ; Bd.10
Classificazione	LC QE22.S217
Soggetti	Philosophy of nature Physics - Religious aspects Floods Scheuchzer, Johann Jakob, 1672-1733 Scheuchzer, Johann Jakob, 1672-1733
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Slightly revised version of the author's thesis (doctoral)--Universitaît Konstanz, 2000
Nota di bibliografia	Includes bibliographical references (p. 407-467) and index