

1. Record Nr.	UNINA9910315758803321
Autore	Wirth, Louis <1897-1952>
Titolo	On cities and social life : selected papers / Louis Wirth ; edited and with an introduction by Albert J. Reiss, jr.
Pubbl/distr/stampa	Chicago ; London : University of Chicago Press, 1964
Descrizione fisica	XXX, 350 p. ; 22 cm
Collana	The heritage of sociology
Disciplina	307.76
Locazione	DARPU
Collocazione	C 1325 CAN
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910132282303321
Autore	Rachinsky M. Z.
Titolo	Fluid dynamics of oil and gas reservoirs // M. Z. Rachinsky and V. Y. Kerimov ; scientific editor, M. V. Gorfunkel
Pubbl/distr/stampa	Hoboken, New Jersey : , : Scrivener Publishing : , : Wiley, , 2015 ©2015
ISBN	1-5231-1071-6 1-118-99900-2 1-118-99903-7 1-118-99904-5
Descrizione fisica	1 online resource (935 p.)
Classificazione	SCI024000
Disciplina	553.2/8
Soggetti	Hydrocarbon reservoirs Fluid dynamics Electronic books.
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	Machine generated contents note: Fluid Dynamics in Petroliferous Areas of Mobile Belts ix 1. Geology and Oil and Gas Occurrences in the Alpine Mobile Belt Basins 1 1.1 Intermontane Troughs 1 1.2 Foredeeps 16 2. Hydrogeochemical Field of the Alpine Mobile Belt Basins 31 2.1 Intermontane Depressions 32 2.2 Foredeeps 129 3. Geobaric Field in Alpine Mobile Belt Basins 181 3.1 Abnormally High Pore and Formation Pressures: Their Nature, Types, Identification and Diagnostics 182 3.2 Patterns in Spatial Distribution of Abnormally High Pore and Formation Pressures 195 4. Geotemperature Field in Alpine Mobil Belt Basins 251 4.1 Geotemperature Regime of the Sediment Cover 252 4.2 Geothermal Regime in the South Caspian Depression 259 4.3 Geothermal Field of Local Structures 267 5. Present-Day Geo-Fluid-Dynamics of Alpine Mobile Belt Basins 273 5.1 Abnormally-High Fluid Pore Pressure as a Factor in the Formation of Faults, Structure Plans, Regional and Local Folded Structures 273 5.2 Regional Dynamics of Ground Waters 287 5.3 Geobaric Parameters of Natural Fluid Migration 321 5.4 Geotemperature Parameters of Fluid Migration 358 6. Hydrocarbon Generation, Migration and Accumulation in the South-Caspian Basin 365 7. Geo-Fluid-Dynamic Mechanisms and Factors in the Formation, Location and Forecast of Oil and Gas Occurrences in Alpine Mobile Belt Basins 397 7.1 Role of Abnormally High Pressure in the Formation, Placement and Forecast of Regional and Local Oil and Gas Occurrences 398 7.2 Role of Ground Water Discharge Zones and Foci in the Formation and Placement of Regional and Local Oil and Gas Occurrences 408 8. Qualitative Criteria and Quantitative Attributes of Commercial Oil and Gas Occurrences in Alpine Mobile Belt Basins 431 8.1 Hydrochemical Associations Between Ground Water and Hydrocarbon Accumulations 431 8.2 Quantitative Parameters in Correlation Between Tectonic Features of Local Structures, Ground Water Dynamics and Oil and Gas Occurrences 446 8.3 Quantitative Correlation Between Hydrocarbon Saturation and Thermobaric Regime of Local Structures 465 9. Geologo-Mathematical Models of Oil and Gas Accumulation in Alpine Mobile Belt Basins 483 9.1 Techniques of Local Structures Hydrocarbon Reserves Forecast and Estimation 483 9.2 Zonal and Regional Geologic Models of Oil and Gas Occurrence in Alpine Mobile Belt Basins 484 10. Geo-Fluid-Dynamical Parameters of Oil and Gas Occurrence on Local Structures and in Zones of Dominant Oil and Gas Accumulation 491 10.1 The South Caspian Depression 491 10.2 The Other Alpine Regions 511 11. Attempt on Regional Situation Analysis, Conceptual Resource Estimation and Procedure of Strategic Decision-Making in Planning and Conduct of Exploration and Appraisal Operations (Example of the South Caspian Basin) 515 Conclusions 579 References 585 Index 609 .

Sommario/riassunto

"Whether as a textbook for the petroleum engineering student or a reference for the veteran engineer working in the field, this new volume is a valuable asset in the engineer's library for new, tested methods of more efficient oil and gas exploration and production and better estimating methods. In this book, the authors combine a rigorous, yet easy to understand, approach to petrophysics and how it is applied to petroleum and environmental engineering to solve multiple problems that the engineer or geologist faces every day. Useful in the prediction of everything from crude oil composition, pore size distribution in reservoir rocks, groundwater contamination, and other types of forecasting, this approach provides engineers and students alike with a convenient guide to many real-world applications. Fluid dynamics is an

extremely important part of the extraction process, and petroleum geologists and engineers must have a working knowledge of fluid dynamics of oil and gas reservoirs in order to find them and devise the best plan for extraction, before drilling can begin. This book offers the engineer and geologist a fundamental guide for accomplishing these goals, providing much-needed calculations and formulas on fluid flow, rock properties, and many other topics that are encountered every day. The approach taken in Fluid Dynamics of Oil and Gas Reservoirs is unique and has not been addressed until now in a book format. Readers now have the ability to review some of the most well-known fields in the world, from the USA to Russia and Asia. Useful for the veteran engineer or scientist and the student alike, this book is a must-have for any geologist, engineer, or student working in the field of upstream petroleum engineering"--

3. Record Nr.	UNINA9910254272203321
Autore	Longo Lawrence D
Titolo	Wombs with a View : Illustrations of the Gravid Uterus from the Renaissance through the Nineteenth Century // by Lawrence D. Longo, Lawrence P. Reynolds
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-23567-2
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XVI, 380 p. 230 illus., 64 illus. in color.)
Disciplina	610
Soggetti	Medicine Health Human physiology History Reproductive medicine Popular Science in Medicine and Health Human Physiology History of Science Reproductive Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

Foreword by Kent L. Thornburg, PhD -- Preface -- Introduction -- The Fetus in Utero including Twins and the Placenta (Introduction to the Renaissance / Introduction to the Seventeenth Century / Introduction to the Eighteenth Century / Introduction to the Nineteenth Century) -- Midwives and Midwifery -- Fertilization and Embryology -- Teratology: Monsters and Prodigies -- Epilogue -- Afterword by Catherine Y. Sprong -- Index.

Sommario/riassunto

The volume provides an archive of some of the most beautiful illustrations ever made of the gravid uterus with fetus and placenta, which will serve future generations of investigators, educators, and students of reproduction. The approximately two hundred figures from over one hundred volumes included are from the late fifteenth through the nineteenth century. For each author whose work is depicted in this volume, we have used the first edition or first illustrated edition. In the commentary, each volume and illustration is placed in its historical perspective, noting both the significance of that image, but also some background on the life and work of the author. For most of the works cited, there are additional references for the reader who may wish to explore these in greater depth. This volume is a unique collection not only of these historical images, but also their place in the development of scientific study.

4. Record Nr.	UNINA9910298418803321
Autore	Longo Lawrence D
Titolo	The Rise of Fetal and Neonatal Physiology : Basic Science to Clinical Care // by Lawrence D. Longo
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2018
ISBN	1-4939-7483-1
Edizione	[2nd ed. 2018.]
Descrizione fisica	1 online resource (879 pages) : illustrations
Collana	Perspectives in Physiology, , 2625-2813
Disciplina	612
Soggetti	Human physiology Medicine—History Reproductive medicine Obstetrics Human Physiology History of Medicine Reproductive Medicine Obstetrics/Perinatology/Midwifery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- A Scientific Genealogy: Early Development of Fetal-Neonatal Research -- Oxford and the Development of Physiology, with Notes on the Nuffield Institute for Medical Research -- Geoffrey S. Dawes: A Life in Science -- Fetal Asphyxia and The Primate Colony in Puerto Rico -- The Pulmonary Vasculature and Dawes' Foetal and Neonatal Physiology -- Embryology and Early Developmental Physiology -- Some Aspects of the Physiology of the Placenta -- Some Aspects of Endocrinology of the Placenta -- Maternal Physiology of Pregnancy -- Maternal Complications of Pregnancy that Affect Fetal/Newborn Development -- Fetal Growth and its Restriction -- Fetal-Neonatal Growth and Metabolism -- Fetal Growth Restriction at High Altitude: Clinical Observations -- Fetal Growth Restriction at High Altitude: Basic Cellular and Subcellular Physiologic Considerations -- Epigenetics and the Fetal Origins of Adult Health and Disease -- Some Aspects of the Developing Brain and Nervous S ystem -- Related Developments in Fetal and Neonatal Endocrinology -- Further

Developments in Fetal and Neonatal Physiology -- Additional Clinical Aspects of Developmental Physiology and Clinical Care -- Governmental Support of Research in Fetal and Newborn Physiology -- Bioethical Issues in Research on the Fetus and Newborn Infant -- Textbooks, Monographs and other Volumes on Fetal and Newborn Physiology -- Fetal "Breathing" in the 1970s, and Fetal Heart Rate Analysis in the 1980s and Early 1990s -- Dawes' Contributions to Symposia and a Summing Up -- Dawes as a Mentor: Reminiscences of Former Graduate Students, Postdoctoral Fellows -- Early Years of The Society for Reproductive Investigation (formerly Society for Gynecologic Investigation), the Fetal and Neonatal Physiological Society, and Several Other Groups -- The Reproductive Scientist Development Program and Related Programs -- Epilogue -- Bibliography of Geoffrey S. Dawes.

Sommario/riassunto

This second edition offers an expanded and updated history of the field of fetal and neonatal development, allowing readers to gain a comprehensive understanding of the biological aspects that contribute to the wellbeing or pathophysiology of newborns. In this concluding opus of a long and prominent career as a clinical scientist, Dr. Longo has invited new contributions from noted colleagues with expertise in various fields to provide a historical perspective on the impact of how modern concepts emerged in the field of fetal physiology and contributed to the current attention paid to the fetal origins of diseases in adults. In addition to new chapters on maternal physiology and complications during pregnancy, others trace the history of the Society for Reproductive Investigation, governmental funding of perinatal research, and major initiatives to support training in the new discipline of maternal fetal medicine, including the Reproductive Scientist Development program. The extensive survey provided by the author, who personally knew most of the pioneers in the field, offers a unique guide for all clinical and basic scientists interested in the history of – and future approaches to diagnosing and treating – pathologies that represent the leading causes of neonatal mortality and, far too often, life-long morbidity.
