1. Record Nr. UNISA996387533303316

Autore	Rowland John <1606-1660.>
Titolo	Upon the much lamented departure of the high and mighty Prince Oliver Lord Protector of England, Scotland and Ireland, &c [[electronic resource]] : A funeral elegie
Pubbl/distr/stampa	[London, : s.n., 1658]
Descrizione fisica	1 sheet ([1] p.)
Soggetti	Elegiac poetry, English
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Verse - "Is the states Atlas dead, whose strongest brain". Signed: Jo. Row. C.C.C. Imprint from Wing. Annotation on Thomason copy: "1658: Oct 2.". Reproduction of the original in the British Library.
Sommario/riassunto	eebo-0018

2. Record Nr. UNINA9910253981903321

Autore	Tiwari G. N
Titolo	Advanced Solar-Distillation Systems : Basic Principles, Thermal Modeling, and Its Application / / by G. N. Tiwari, Lovedeep Sahota
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2017
ISBN	981-10-4672-7
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XXVII, 468 p. 141 illus., 95 illus. in color.)
Collana	Green Energy and Technology, , 1865-3529
Disciplina	660.28425
Soggetti	Renewable energy resources Thermodynamics Heat engineering Heat - Transmission Mass transfer Energy systems Water-supply Renewable and Green Energy Engineering Thermodynamics, Heat and Mass Transfer Energy Systems Water Industry/Water Technologies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	General Introduction -- Solar Radiation and Heat Transfer -- History of Passive Solar Distillation Systems. Solar Collectors -- Thermal Modeling of Active Solar Distillation -- Parametric Study of Solar Distillation and Its Application -- Energy and Exergy Analysis of Solar Distillation -- Energy Matrix of Solar Distillation -- Exergoeconomic -- Economic Analysis of Solar Distillation.
Sommario/riassunto	This book is primarily intended to serve as a textbook and reference work for graduate and professional training coursework on solar desalination of water. The book begins with an introduction to the increasing demand for potable water, various types of water pollution and its impacts on human health, and goes on to cover basics of desalination technologies. It covers all aspects of solar-energy based

distillation and desalination for producing potable water resources, including radiation and heat transfer concepts, a history of solar distillation systems, and background on solar collectors. The contents include thermal modeling and parametric study of solar distillation. Energy and exergy aspects are analyzed in detail, including energy matrices of solar distillation. A special chapter on exeroeconomics introduces fundamental equations which include the general balance equation, thermodynamic balance equations, and economic balance equations. A chapter on Economic Analysis of Solar Distillation completes the coverage. The book includes solved examples and end-of-chapter exercises in the form of both problems and objective-type questions. The contents of this book are useful to students, researchers, professionals, and policymakers looking for a comprehensive resource on solar desalination.