

1. Record Nr.	UNISA996395772203316
Autore	Culpepper Nathanael <17/18th cent.>
Titolo	Culpeper revived [[electronic resource]] : being an almanack for the year of our Blessed Saviours incarnation 1699, and from the creation of the world according to the best of ecclesiastical history 5648, being the third after bissextile or leap-year : wherein is briefly shewed, the general state of the year, the solar ingresses, eclipses, full sea at London Bridge, terms and their returns, the sun and moons rising and setting, with useful observations and the probable alteration of the air ... / / by Nathaniel Culpeper .
Pubbl/distr/stampa	Cambridge, : Printed by John Hayes ..., 1699
Descrizione fisica	[40] p
Soggetti	Almanacs, English Astrology Ephemerides
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Reproduction of original in Bodleian Library. Running title: Culpepper 1699.
Sommario/riassunto	eebo-0014

2. Record Nr.	UNINA9910148894903321
Autore	Coelho Paulo <1947->
Titolo	Aleph
Pubbl/distr/stampa	HarperCollins UK
ISBN	0-00-744584-9
Disciplina	869.3/42
Lingua di pubblicazione	Inglese
Formato	Musica
Livello bibliografico	Monografia
Sommario/riassunto	<p>Another stunning novel by the author of The Alchemist. Aleph marks a return to Paulo Coelho's beginnings. In a frank and surprising personal story, one of the world's most beloved authors embarks on a remarkable and transformative journey of self-discovery. Facing a grave crisis of faith, and seeking a path of spiritual renewal and growth, Paulo decides to start over: to travel, to experiment, to reconnect with people and the world. On this journey through Europe, Africa, and Asia, he will again meet Hilal--the woman he loved 500 years before--an encounter that will initiate a mystical voyage through time and space, through past and present, in search of himself. Aleph is an encounter with our fears and our sins; a search for love and forgiveness, and the courage to confront the inevitable challenges of life.</p>

3. Record Nr.	UNINA9910337643303321
Autore	Zudin Yuri B
Titolo	Non-equilibrium Evaporation and Condensation Processes : Analytical Solutions / / by Yuri B. Zudin
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-13815-1
Edizione	[2nd ed. 2019.]
Descrizione fisica	1 online resource (414 pages)
Collana	Mathematical Engineering, , 2192-4732
Disciplina	530.427 536.44
Soggetti	Thermodynamics Heat engineering Heat - Transmission Mass transfer Mathematical models Mathematical physics Engineering Thermodynamics, Heat and Mass Transfer Mathematical Modeling and Industrial Mathematics Mathematical Applications in the Physical Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 Introduction to the Problem -- 2 Nonequilibrium Effects on the Phase Interface -- 3 Approximate Kinetic Analysis of Strong Evaporation -- 4 Semi-Empirical Model of Strong Evaporation -- 5 Approximate Kinetic Analysis of Strong Condensation -- 6 Linear Kinetic Analysis of Evaporation and Condensation -- 7 Binary Schemes of Vapor Bubble Growth -- 8 Pressure Blocking Effect in a Growing Vapor Bubble -- 9 Evaporating Meniscus on the Interface of Three Phases -- 10 Kinetic Molecular Effects with Spheroidal State -- 11 Flow Around a Cylinder (Vapor Condensation) -- Appendix A: Heat Transfer During Film Boiling -- Appendix B: Heat Transfer in a Pebble Bed -- Index.
Sommario/riassunto	This monograph is focused mostly on the exposition of analytical methods for the solution of problems of strong phase change. A new theoretical model is proved useful in describing, with acceptable

accuracy, problems of strong evaporation and condensation. The book is the first to treat the problem of asymmetry for evaporation/condensation. A semi-empirical model for the process is proposed for purposes of practical calculation of the process of strong evaporation. The "limiting schemes" of the vapor bubble growth are analyzed. The thermo-hydrodynamic problem of evaporating meniscus of a thin liquid film on a heated surface is considered. A theoretical analysis of the problem of evaporation of a drop levitating over a vapor cushion is performed. The problem of vapor condensation upon a transversal flow around a horizontal cylinder is considered. The second edition is extended by (i) the conjugate "strong evaporation - heat conduction" problem, (ii) the influence of accommodation coefficients on intensive processes of evaporation and condensation, (iii) the problem of supersonic condensation. This book is the first to present a comprehensive theoretical approach of boiling problems: nucleate boiling, superfluid helium phase transition, similarity between pseudo-boiling and subcritical pressure nucleate boiling. The target audience primarily comprises research experts in the field of thermodynamics and fluid dynamics, but the book may also be beneficial for graduate students.
