

1. Record Nr.	UNISALENT0991003668539707536
Titolo	Nicole Oresme philosophe : Philosophie de la nature et philosophie de la connaissance à Paris au XIV <sup>e</sup> siècle / édité par Jean Celeyrette et Christophe Grellard
Descrizione fisica	337 p. ; 24 cm
Collana	Studia artistarum ; 39
Altri autori (Persone)	Grellard, Christophe Celeyrette, Jean
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Bibliografia: p. [299]-322. Indici
2. Record Nr.	UNINA9910785572603321
Autore	Monteith John Lennox
Titolo	Principles of environmental physics [[electronic resource] /] / John Monteith, Mike Unsworth
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Elsevier, c2008
ISBN	1-283-36318-6 9786613363183 0-08-092479-4
Edizione	[3rd ed.]
Descrizione fisica	1 online resource (440 p.)
Altri autori (Persone)	UnsworthM. H
Disciplina	577/.1
Soggetti	Biophysics Ecology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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Nota di bibliografia	Includes bibliographical references (p. 367-393) and index.
Nota di contenuto	Front Cover; Principles of Environmental Physics; Copyright Page; Contents; Preface; Acknowledgments; Symbols; Chapter 1 The Scope of

Environmental Physics; Chapter 2 Properties of Gases and Liquids; Gases and Water Vapor; Liquid; Stable Isotopes; Problems; Chapter 3 Transport of Heat, Mass, and Momentum; General Transfer Equation; Molecular Transfer Processes; Diffusion Coefficients; Problems; Chapter 4 Transport of Radiant Energy; The Origin and Nature of Radiation; Spatial Relations; Problems; Chapter 5 Radiation Environment; Solar Radiation

Attenuation of Solar Radiation in the AtmosphereSolar Radiation at the Ground; Terrestrial Radiation; Net Radiation; Problems; Chapter 6 Microclimatology of Radiation (i) Absorption, Reflection, and Transmission; Radiative Properties of Natural Materials; Problems; Chapter 7 Microclimatology of Radiation (ii) Radiation Interception by Solid Structures; Geometric Principles; Diffuse Radiation; Problems; Chapter 8 Microclimatology of Radiation (iii) Interception by Plants and Animals; Interception of Radiation by Plant Canopies; Interception of Radiation by Animal Coats; Net Radiation; Problems

Chapter 9 Momentum TransferBoundary Layers; Momentum Transfer to Natural Surfaces; Lodging and Windthrow; Problems; Chapter 10 Heat Transfer; Convection; Measurements of Convection; Conduction; Insulation; Problems; Chapter 11 Mass Transfer (Gases and Water Vapor); Non-Dimensional Groups; Measurements of Mass Transfer; Ventilation; Mass Transfer through Pores; Coats and Clothing; Problems; Chapter 12 Mass Transfer (Particles); Steady Motion; Non-Steady Motion; Particle Deposition; Problems; Chapter 13 Steady State Heat Balance (i) Water Surfaces, Soil, and Vegetation; Heat Balance Equation

Heat Balance of ThermometersHeat Balance of Surfaces; Developments from the Penman Equation; Problems; Chapter 14 Steady State Heat Balance (ii) Animals; Heat Balance Components; The Thermo-Neutral Diagram; Specification of the Environment; Case Studies; Sheep; Problems; Chapter 15 Transient Heat Balance; Time Constant; General Cases; Heat Flow in Soil; Problems; Chapter 16 Micrometeorology (i) Turbulent Transfer, Profiles, and Fluxes; Turbulent Transfer; Flux-Gradient Methods; Methods for Indirect Measurements of Flux above Canopies; Relative Merits of Methods of Flux Measurement

Turbulent Transfer in CanopiesDensity Corrections to Flux Measurements; Problems; Chapter 17 Micrometeorology (ii) Interpretation of Measurements; Resistance Analogues; Case Studies; Transport within Canopies; Problems; References; Bibliography; Appendix A; Solutions to Selected Problems; Index; A; B; C; D; E; F; G; H; I; K; L; M; N; O; P; Q; R; S; T; U; V; W; Z

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## Sommario/riassunto

Environmental Physics concerns the description and analysis of physical processes that establish the conditions in which all species of life survive and reproduce. The subject involves a synthesis of mathematical relations that describe the physical nature of the environment and the many biological responses that environments evoke. Environmental Physics provides a basis for understanding the complex responses of plants and animals to environmental change. International concern with climate change has made both politicians and the general public much more aware of the impact

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3. Record Nr.	UNISA996247864003316
Autore	Seed Patricia
Titolo	To love, honor, and obey in colonial Mexico : conflicts over marriage choice, 1574-1821 // Patricia Seed
Pubbl/distr/stampa	Stanford, Calif., : Stanford University Press, c1988
ISBN	0-8047-1457-6
Descrizione fisica	1 online resource (viii, 322 p. )
Disciplina	306.8/1/097253
Soggetti	Marriage - Mexico - Mexico City - History Marriage - Parental consent - Mexico - Mexico City - History Marriage - Religious aspects - Catholic Church Mate selection - Mexico - Mexico City - History Marriage - History - Mexico City - Mexico Marriage - Parental consent - History - Mexico City - Mexico Marriage - Religious aspects - Catholic Church - Mexico - Mexico City Mate selection - History Sociology & Social History Social Sciences Family & Marriage Mexico Social conditions To 1810
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