

1. Record Nr.	UNINA9910878094103321
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Titolo	Environmental Mechanics: Water, Mass, and Energy Transfer in Biosphere
Pubbl/distr/stampa	[Place of publication not identified], : American Geophysical Union, 2002
ISBN	1-118-66865-0
Disciplina	631.4/32
Soggetti	Agriculture Earth & Environmental Sciences Agriculture - General
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Machine generated contents note: Dedication to John Robert Philip AO FAA FRS -- The Editors -- Preface -- The Editors -- Introduction -- Contributions to Environmental Mechanics: Introduction -- P A. C. Raats, D. E. Smiles, and A. W. Warrick -- John Philip -- A Convergence of Paths That Culminated in John Philip's 1995 Video Recorded History of Hydrology Interview -- Stephen J. Burges -- Simplification Plus Rigorous Analysis: The Modus Operandi of John Philip -- James C. I. Dooge -- Infiltration Theory -- Infiltration Under Constant Head and Falling Head Conditions -- D. E. Elrick, R. Angulo-Jaramillo, D. Fallow, W. D. Reynolds, and G. W. Parkin -- Capillary Rise of Water Into Soil as Described by a Solution of Burgers' Equation -- D. Swartzendruber -- Effect of Gravity and Model Characteristics on Steady Infiltration From Spheroids -- A. W. Warrick and Dani Or -- The Seepage Exclusion Problem for Tunnel Cavities in the Saturated Capillary Fringe -- E. G. Youngs -- Column Flow in Stratified Soils and Fingers in Hele-Shaw Cells: A Review -- J.-Yves Parlange, Tammo S. Steenhuis, Ling Li, D. A. Barry, and Frank Stagnitti -- Wetting Front Evolution in Randomly Heterogeneous Soils -- Alexandre M. Tartakovsky, Shlomo P Neuman, and Daniel M. Tartakovsky -- Swelling Soils and Solute Transport -- On Hydrostatics and Matristatics of Swelling Soils -- C. D. Grant, P H. Groenevelt, and G. H. Bolt -- Water and Solute Transfer in Porous Media

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