1. Record Nr. UNINA990004685370403321

Autore	Potvin, Claudine
Titolo	Illusion et pouvoir : la poétique du Cancionero de Baena / par Claudine Potvin
Pubbl/distr/stampa	Montréal : Bellarmin Paris : Vrin, 1989
ISBN	2-89007-677-6
Descrizione fisica	258 p. ; 21 cm
Collana	Cahiers d'études médiévales ; 9
Disciplina	861.2
Locazione	FLFBC
Collocazione	861.2 BAENA/S 1
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910337893603321

Autore	Novák Viliam
Titolo	Applied Soil Hydrology / / by Viliam Novák, Hana Hlaváiková
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-01806-7
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (354 pages)
Collana	Theory and Applications of Transport in Porous Media, , 2213-6940 ; ; 32
Disciplina	551.49
Soggetti	Geology Soil science Water Hydrology Climatology Soil Science Climate Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Soil as part of the Soil-Plant-Atmosphere System (SPAS) -- Basic physical properties of soils -- Physical properties of water -- Phenomena on the interface water - solid phase of soil -- Soil water content, methods of measurement -- Soil - water potential and its measurement -- The soil water retention curve -- Flow of water in unsaturated, rigid, capillary - porous media (soil) -- Flow of water in variably saturated soil -- Infiltration -- Redistribution of water in homogeneous soil -- Groundwater - soil water interactions -- Evapotranspiration of water -- Solute transport in porous media and in soils -- Water and energy balance in the field and soil water regime -- Swelling and shrinking soils -- Stony soils -- Water repellent soils (hydrofobic soils) -- Soil air and its dynamics -- Soil temperature and heat transport in the soils -- Modeling the transport of water and solute in soils.
Sommario/riassunto	This state-of-the-art book clearly explains the basic principles of soil hydrology and the current knowledge in this field. It particularly

highlights the estimation and application of measurements and evaluation of soil-hydrophysical characteristics using simulation models, with a focus on elucidating the basic hydrophysical characteristics of soil, such as soil water potential and hydraulic conductivity, as well as the methods of measurement. It also addresses topics such as stony soil, water repellent soils, and water movement modeling in those media. The book presents soil hydrology in a simple way, while quantitatively expressing the soil water state and movement. It clearly and precisely describes basic terms of soil hydrology with a minimum of mathematics. It also includes the latest research findings in the field as well as the basics of the mathematical modeling of water movement in the soil-plant-atmosphere system (SPAS), using original research results to illustrate these issues. This book is of interest to all scientists and professionals in soil hydrology, including beginners, as well as those interested and working in hydrology in general and soil hydrology in particular. In addition, it can also be used by specialists and students in related fields like agronomy, forestry, meteorology, hydrology, environmental engineering, environmental protection, and geography.