

1. Record Nr.	UNINA9910483376003321
Titolo	Assessment of ecological footprints // Subramanian Senthilkannan Muthu, editor
Pubbl/distr/stampa	Singapore : , : Springer, , [2021] ©2021
ISBN	981-16-0096-1
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (IX, 122 p. 40 illus., 36 illus. in color.)
Collana	Environmental footprints and eco-design of products and processes
Disciplina	304.2
Soggetti	Nature - Effect of human beings on Sustainable development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Ecological Footprint of the life cycle of buildings -- Ecological Footprint Assessment and Its Reduction for Packaging Industry -- Ascertainment of ecological footprint and environmental Kuznets in China -- Development of Renewable Energies and its Consequences on the Ecological Footprint -- Pakistan Ecological Footprint and Major Driving Forces, could Foreign Direct Investment and agriculture be among.
Sommario/riassunto	This book highlights the concepts and assessment methods of Ecological Footprints. Ecological footprint is defined as, "a measure of how much area of biologically productive land and water an individual, population or activity requires to produce all the resources it consumes and to absorb the waste it generates, using prevailing technology and resource management practices". Developed in 1992 by William Rees, it was the first footprint developed followed by other footprints such as Carbon, Water and Energy. Assessment of Ecological footprints strive for comparing consumption footprint to biological capacity. This book presents five interesting chapters pertaining to the assessment of Ecological Footprints.