1. Record Nr. UNISALENTO991003291809707536

Autore	Bloom, Harold
Titolo	Hester Prynne; edited and with an introduction by Harold Bloom
Pubbl/distr/stampa	New York, Philadelphia : Chelsea House Publishers, c1990
ISBN	0791009459
Descrizione fisica	200 p. ; 24 cm.
Collana	Major Literary Characters
Soggetti	Puritani nella letteratura Adulterio nella letteratura Donne nella letteratura Hawthorne, Nathaniel Critica ed interpretazione Hawthorne, Nathaniel Critica ed interpretazione
Lingua di pubblicazione	Non definito
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index

2. Record Nr. UNINA9910720083203321

Autore	Nickel Stefan
Titolo	Correlation of Modelled Atmospheric Deposition of Cadmium, Mercury and Lead with the Measured Enrichment of these Elements in Moss / / by Stefan Nickel, Winfried Schröder, Ilia Ilyin, Oleg Travnikov
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031256363 9783031256356
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (96 pages)
Disciplina	363.7392
Soggetti	Geochemistry Biogeography Atmospheric science Geographic information systems Chemistry - Data processing Biogeosciences Atmospheric Science Geographical Information System Computational Chemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Foreword -- Chapter 1 Background and aims -- Chapter 2 Materials and Methods -- Chapter 3 Results -- Chapter 4 Conclusions.
Sommario/riassunto	The book provides a unique analysis of current air pollution in Germany by correlating results from chemical transport modelling and accumulation monitoring by moss. Results of most recent modelling of atmospheric concentration and deposition of the metal elements Cd, Hg and Pb are compared with the results of technical measurements and bioindication with mosses. These modelling results with status 2020 have a higher spatial resolution of 0.1° x 0.1° than the modelling results valid up to then (50 km x 50 km). This leads to partly slightly higher correlations between the findings of the modelling and those of the moss monitoring. In this study, descriptive and correlation-

statistical parameters are calculated, results and recommendations drawn described. A statistically adequately deepened analysis and evaluation of the highresolution modelling results requires additional methodological tools, which are outlined in summary. It is particularly important to link the exposure data from modelling, technical measurements and the findings from moss monitoring with information on the receptors, the ecosystem types. This is the only way to ensure that the results of the present project contribute to a more differentiated assessment of the impacts on ecosystems from atmospheric heavy metal deposition than has been the case to date, thus enabling a targeted further development of risk assessments for German.