

1. Record Nr.	UNINA9910455559303321
Titolo	Pavements and materials [[electronic resource]] : characterization, modeling, and simulation : proceedings of Symposium on Pavement Mechanics and Materials at the 18th ASCE Engineering Mechanics Division (EMD) Conference, June 3-6, 2007, Blacksburg, Virginia // sponsored by Pavements Committee of the Geo-Institute, American Society of Civil Engineers ... [et al.] ; edited by Zhanping You, Ala R. Abbas, Linbing Wang
Pubbl/distr/stampa	Reston, Va., : American Society Of Civil Engineers, c2008
ISBN	0-7844-7241-6
Descrizione fisica	1 online resource (178 p.)
Collana	Geotechnical special publication ; ; no. 182
Altri autori (Persone)	YouZhanping AbbasAla R WangLinbing <1963->
Disciplina	625.8/5
Soggetti	Pavements Road materials Pavements - Performance Pavements, Asphalt Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	""Cover""; ""Contents""; ""Theoretical Aspects in Modeling Asphalt Concrete and Pavements""; ""Simulating the Deformation Behavior of Hot Mix Asphalt in the Indirect Tension Test""; ""A Three-Dimensional Micro-Frame Element Network Model for Damage Behavior of Asphalt Mixtures""; ""The Effect of Water on Pavement Response Based on 3D FEM Simulation and Experiment Evaluation""; ""Study on the Influence of the Fiber and Modified Asphalt upon the Performance of Asphalt Mixture""; ""DEM Models of Idealized Asphalt Mixtures"" ""Responses of a Transversely Isotropic Layered Half-Space to Multiple Horizontal Loads""""Calculating Thermal Stresses of Asphalt Pavement in Environmental Conditions""; ""Numerical Simulation for Interaction between Tyre and Steel Deck Surfacing""; ""Fatigue Characteristic of

Asphalt"; "Coefficient of Thermal Expansion of Concrete for Rigid Pavement Design"; "Two Dimensional and Three Dimensional Discrete Element Models for HMA"; "Analysis on Property Changes of Neat and Modified Asphalt under Ultraviolet Aging"
"A Viscoplastic Foam Model for Prediction of Asphalt Pavement Compaction"
"Thermal Stress Calculation and Analysis in Steel Bridge Deck Pavement"; "Equivalency of Using the Binder or the Mastic Modulus to Estimate the Mixture Modulus"; "Indexes"; "Author Index"; "Subject Index"

2. Record Nr.	UNINA9910778615403321
Titolo	Measuring lead exposure in infants, children, and other sensitive populations [[electronic resource] /] / Committee on Measuring Lead in Critical Populations, Board on Environmental Studies and Toxicology, Commission on Life Sciences
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1993
ISBN	1-280-19613-0 9786610196135 0-309-59841-9 0-585-07705-3
Descrizione fisica	1 online resource (355 p.)
Altri autori (Persone)	FowlerBruce A
Disciplina	615.9/25688
Soggetti	Lead - Toxicology Lead poisoning in children
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Committee chairman: Bruce A. Fowler. Project was supported by the Comprehensive Environmental Response, Compensation and Liability Trust Fund through cooperative agreement with the Agency for Toxic Substances and Disease Registry, U.S. Public Health Service, Department of Health and Human Services.
Nota di bibliografia	Includes bibliographical references.

