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Nota di contenuto	""Cover""; ""Contents""; ""Climatic Effectsa€?International Perspective""; ""Impact of Climate Change on Pavement Performance: Preliminary Lessons Learned through the Infrastructure and Climate Network (ICNet)""; ""Test and Analysis of Vibration Characteristic for Asphalt Pavement Energy Harvesting""; ""Damage Types and Countermeasures of Highway Lifeline of Yunnan Earthquake in China""; ""Analysis of Road Surface Heat Flux Based on Energy Balance Theory""; ""Preservation, Maintenance, and Operations""; ""Field Evaluation of Crack Sealing of AC Pavements in Alaska"" ""Highway Winter Maintenance Operations at Extremely Cold Temperatures""""Potential Deicer Effects on Concrete Bridge Decks: Developing Exposure Maps""; ""Measuring Fatigue Damages from an Instrumented Pavement Section due to Day-Night and Yearly Temperature Rise and Fall in Desert Land of the West""; ""Experimental

Study on Evaluation Standard of Repair Mortar Performance for Rigid Pavement"; "Infrastructural Materials and Performance"; "Shake Table Modeling of Laterally Loaded Piles in Liquefiable Soils with a Frozen Crust"; "Climatic Parameter TMI in Subgrade Soils"  
"Performance Evaluation of Superflex Modified Thin Asphalt Overlay"  
Performance of Paving Fabric Reinforced Asphalt Mixture"; "Using Statistical Method and Viscoelasticity to Control Low Temperature Performance of Asphalt Mixtures during Construction"; "Investigation on Service Time and Effective Cost of Typical Pothole Patches in Tennessee"; "Compaction Characters of Asphalt Mixture of Variable Thickness"; "Shear Resistance Performance Evaluations of Rubber Asphalt Waterproof Adhesive Layer on Bridge Deck"; "Analysis and Evaluation Approaches"  
"A Photogrammetric Method to Evaluate the Erosiveness of Fairbanks Silt with Different Treatments"  
"Study on the Performance Deterioration of Asphalt Overlays on Rigid Runway Pavement" Case Study at Shanghai Hongqiao International Airport"; "Inspection and Nondestructive Evaluation of Concrete Bridge with Environmental Deterioration"; "Case History Analysis of Bridge Failures due to Scour"; "A Benefit-Cost Analysis Toolkit for Road Weather Management Technologies"

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