

Mairepav10

Wednesday, 24 July 2024

Session 2.A: Asphalt mixtures (Chair: Di Wang) - Room A (14:00 - 15:30)

time	[id] title	presenter
14:00	[35] Evaluation of the effect of different de-icing salts and freeze and thaw cycles on the performance of bituminous binders and asphalt mixtures prepared with them	PANGAROVA, Dafinka
14:15	[38] How does moisture damage occur in asphalt pavement? New insights from molecular dynamics simulation	LUO, Lei
14:30	[39] Laboratory Study of the Effects of the Addition of Softwood Kraft Lignin by the Dry Process on the Compactability, Moisture Sensitivity, Rutting and Low-Temperature Cracking Resistance of an HMA	CARTER, Alan
14:45	[40] Repeatability and reproducibility of analysis methods for asphalt mixture gyratory compaction	CRUCHO, João
15:00	[41] Modeling the interface shear strength of asphalt pavements containing a solar collector	BALIELLO, Andrea
15:15	[42] 3D DEM Simulation of the Post-Healed Behavior of Asphalt Mixtures with Encapsulated Rejuvenators	CÂMARA, Gustavo