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Research Article

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The natural bitumen additive Selenizza® SLN: A promising alternative for producing high-performance asphalt mixes

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Author(s): Edith Tartari*

The purpose of this paper is to highlight the benefits of using natural bitumen in the context of global environmental change and increasing transportation demands in terms of traffic volume and loads. Despite the advantages of using these additives as binder modifiers to implement high modulus asphalt mixes characterized by high stiffness, high durability, superior r ...

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Reuse of industrial wastewater for agriculture area

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Author(s): Abhishek Shehra*

Now a days we see that a large amount of water has been wasted either in sewage or soil. it suffers from shortage of water supply for irrigation uses. On the other hand, the production system in the Rajasthan region is characterized by many agricultural food industries, the activity of which produces large amounts of wastewater. It is usually discharged into torrents ...

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