



Contents :

Assessment Of Axial Stiffness Reduction Factors For Concrete T-Beams Under Thermal Loading	01-14
Modelagem Preditiva Do Processo De Captura De Co ₂ Por Amina Terciaria Utilizando Redes Neurais Artificiais	39-43
Industries: Their Role In Economic Development, Historical Evolution, Classification And Environmental Impact	44-49
The Role Of Renewable Materials In Future Machine Design: A Conceptual Synthesis And Path Forward	50-59
Corrosion Engineering In The Age Of Green Chemistry: Theoretical Insights And Future Innovations	60-71
Performance Evaluation And Optimization Of Injection Molding Using Hybrid Conformal Cooling Channels	72-78
Assessment Of Machine Learning Adoption In The Agricultural Sector	79-86
Evaluating Moisture Resistance Of Asphalt Concrete Using A Dual Blend Of Waste Engine Oil And Calcium Carbide Residue	87-94