1. Numerical and Experimental Evaluation on the Behaviour of Cold-Formed Steel Box Struts and Prediction of Experimental Results Using Artificial Neural Networks
2. Analytical Study on the Behaviour of Composite Space Truss Structures with Openings in a Concrete Slab
3. Modeling and prediction of fatigue life of brass and EN24 steel using soft computing tool
4. Behaviour of cold-formed steel hollow beam with perforation under flexural loading
5. Evaluation of entropy generation with thermal radiation on MHD Carreau fluid stream past a wedge
6. GFRP wrapped concrete column compressive strength prediction through neural network
7. Study of the Concrete Production Process-A graph theoretic approach
8. Artificial neural network applications in fiber reinforced concrete
9. Flexural behaviour of a cold-formed steel concrete composite beam with channel type shear connector – an experimental and analytical study
10. Numerical Study on FRP Wrapped Concrete Columns under Compression
11. Behaviour of Concrete Filled Steel Tubes
12. Entropy generation analysis of Cu–water nanofluid flow over a moving wedge
13. Study on Effect of Bacterial in Bagasse Ash Concrete
14. Parametric study on the stiffness and energy absorption capacity of composite space truss
15. Experimental behaviour of steel tubular columns for varying in filled concrete
16. A study on ultimate behaviour of composite space truss