Strengthening cast iron struts using carbon fibre reinforced polymers - Finite element modeling

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Monotonic properties of unidirectional glass fiber (U)/random glass fiber (R)/epoxy hybrid composites

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Analysis of thermoviscoelastic frictionless contact of layered bodies

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Hydrodynamic characteristics of double permeable breakwater under regular waves

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Hydrodynamic characteristics of slotted breakwaters under regular waves

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Fuzzy performance measurement of a supply chain in manufacturing companies

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Effect of loading and lamination parameters on the optimum design of laminated plates

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Influence of the pre-homogenization treatment on the microstructure evolution and the mechanical properties of Al-Cu alloys processed by ECAP

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IMPROVE SIX-SIGMA MANAGEMENT BY FORECASTING PRODUCTION QUANTITY USING IMAGE VERIFICATION QUALITY TOOL
Free vibration characteristics of a functionally graded beam by finite element method

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Behavior of a viscoelastic composite plates under transient load

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Numerical investigation to prevent crack jumping in Double Cantilever Beam tests of multidirectional composite laminates

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Preparation and Characteristics of Cu-Al₂O₃ Nanocomposite

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Rank: D
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Bacteria foraging optimization algorithm based load frequency controller for interconnected power system

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Subspace algorithms for identifying separable-iminator two-dimensional systems with deterministic inputs

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Improved subspace identification with prior information using constrained least squares,

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Analysis of shear-deformable composite beams in postbuckling

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An Efficient Intensity Correction Algorithm for High Definition Video Surveillance Applications

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Securing multi-media transmission over mobile communication channels

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Image compression using Least Probable Coefficients Approximation technique

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