

Effect of mechanical stress on excess loss of electrical steel sheets

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Effect of mechanical stress on magnetization and magnetostriction strain behavior of non-oriented Si-Fe steels at different directions and under pseudo-DC conditions

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Flexible identification procedure for thermodynamic constitutive models for magnetostrictive materials

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Hysteresis loss evaluation of additively manufactured soft magnetic core

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Microstructure and superconductivity of bulk BPSCCO/LPMO composite

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Modelling of magnetization processes of 3D-Printed Fe-Si components by means of an artificial neural network implemented in a FEM scheme

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Modelling of magnetization processes of 3D-printed Fe-Si components by means of an artificial neural network implemented in a Finite Element Scheme

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Technologies for additive manufacturing of electrical machines

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3-D eddy current analysis in steel laminations of electrical machines as a contribution for improved iron loss modeling

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Three-dimensional eddy-current analysis in steel laminations of electrical machines as a contribution for improved iron loss modeling

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