

### **Analytical model for magnetic anisotropy of non-oriented steel sheets**

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### **Anisotropic and strain-dependent model of magnetostriction in electrical steel sheets**

**Belahcen, Anouar**; Singh, Deepak; Rasilo, Paavo; Martin, Floran; Ghalamestani, Setareh Gorji; Vandeveld, Lieven IEEE transactions on magnetics 2015 / p. 200-204 : ill <https://doi.org/10.1109/TMAG.2014.2361681> [Journal metrics at Scopus Article at Scopus](#) [Journal metrics at WOS Article at WOS](#)

### **Coupled magneto-mechanical analysis of iron sheets under biaxial stress**

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### **Flexible identification procedure for thermodynamic constitutive models for magnetostrictive materials**

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### **Modeling of hysteresis losses in ferromagnetic laminations under mechanical stress**

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### **Modeling the Effect of Multiaxial Stress on Magnetic Hysteresis of Electrical Steel Sheets : A Comparison**

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