

Analysis of electromagnetic force ripple in a bearingless synchronous reluctance motor

Mukherjee, Victor; Rasilo, Paavo; Martin, Florian; **Belahcen, Anouar** IEEE transactions on magnetics 2021 / art. 9277612, 8 p. : ill <https://doi.org/10.1109/TMAG.2020.3041703> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

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Calorimetric system for measurement of synchronous machine losses

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Computation of hysteresis torque and losses in a bearingless synchronous reluctance machine

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