

AC magnetic loss reduction of SLM processed Fe-Si for additive manufacturing of electrical machines

Tiismus, Hans; Kallaste, Ants; Belahcen, Anouar; Tarraste, Marek; Vaimann, Toomas; Rassõlkin, Anton; Asad, Bilal; Shams Ghahfarokhi, Payam *Energies* 2021 / 13 p. : ill <https://doi.org/10.3390/en14051241> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Hysteresis measurements and numerical losses segregation of additively manufactured silicon steel for 3D printing electrical machines

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A novel high-strength Al-based nanocomposite reinforced with Ti-based metallic glass nanoparticles produced by powder metallurgy

Zhang, W.W.; Hu, Y.; Prashanth, Konda Gokuldoss *Materials science and engineering : A* 2018 / p. 34–41 . ill <https://doi.org/10.1016/j.msea.2018.07.082>

Pressure-assisted sintering of Al-Gd-Ni-Co amorphous alloy powders

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Synergistic effect of singlewalled carbon nanotubes and PEDOT:PSS in Thin film amorphous silicon hybrid solar cell

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