

Characterization of microstructure and mechanical properties of friction stir welded AlMg5-Al2O3 nanocomposites

Babu, N. Kishore; **Kallip, Kaspar**; Leparoux, Marc Materials science and engineering : A 2016 / p. 109-122 : ill

<http://dx.doi.org/10.1016/j.msea.2016.01.102>

High strength Ti-6Al-4V alloy fabricated by high-energy cube milling using calcium as process control agent (PCA) and spark plasma sintering

Babu, N. Kishore; **Kallip, Kaspar**; Leparoux, Marc; AlOgab, Khaled A.; Talari, Mahesh Kumar; Alqathani, N. M. The international journal of advanced manufacturing technology 2017 / p. 445-453 : ill <https://doi.org/10.1007/s00170-017-9994-9>

Influence of microstructure and strengthening mechanism of AlMg5-Al2O3 nanocomposites prepared via spark plasma sintering

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Microstructure and mechanical properties of near net shaped aluminium/alumina nanocomposites fabricated by powder metallurgy

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Microstructure evolution and mechanical properties investigation of friction stir welded AlMg5-Al2O3 nanocomposites

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Microstructure, mechanical, and impression creep properties of AlMg5-0.5 vol% Al2O3 nanocomposites

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Solid state processing of aluminum matrix Composites reinforced with nanoparticulate materials

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