

Acoustic performance of an additive manufactured lattice structure

Auriemma, Fabio; Liu, Le IOP conference series : materials science and engineering 2021 / art. 012002, 5 p.: ill
<https://doi.org/10.1088/1757-899X/1140/1/012002>

Acoustic study of multi-layered microperforated elements for fibreless noise control applications

Villau, Margus; Rämmal, Hans; Lavrentjev, Jüri IOP conference series : materials science and engineering 2021 / art. 012015, 7 p. : ill <https://doi.org/10.1088/1757-899X/1140/1/012015>

Adhesion of AlCrN coating deposited on TiB₂/Ti composites sintered by SPS dedicated for high temperature tribological applications

Michałczewski, Remigiusz; Kalbarczyk, M.; Slomka, Z.; Hussainova, Irina; Liu, Le; Antonov, Maksim IOP conference series : materials science and engineering 2021 / art. 012010, 9 p <https://doi.org/10.1088/1757-899X/1140/1/012010>

Alloying of TiC-FeCr cermet in manganese vapor

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Analysis of the reciprocal wear testing of Aluminum AA1050 processed by a novel mechanical nanostructuring technique

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Annealing effect on CdS films : transition from glass to ITO

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Bioinert ceramics scaffolds for bone tissue engineering by laser-based powder bed fusion : a preliminary review

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Composition of engineering drawing through communication skills and social/material interactions from the semiotic aspect

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Design and optimization of AlN based RF MEMS switches

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Development of virtual learning factory toolkit for production engineering education

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Functionally gradient Ti6Al4V-TiB composite produced by spark plasma sintering

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The influence of carbonation process on concrete bridges and durability in Estonian practice

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The influence of high-energy ball milling and nanoadditives on the kinetics of heterogeneous reaction in Ni-Al system

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In-situ deposition of gold nanoparticles onto different substrates by chemical spray pyrolysis

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Murumaa, Lea; Ševtšenko, Eduard; Karaulova, Tatjana; Mahmood, Kashif; Popell, Janek IOP conference series : materials science and engineering 2021 / art. 012041, p. 1–12 <https://doi.org/10.1088/1757-899X/1140/1/012041>

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