

Acoustic study of novel eco-friendly material for vehicle NVH applications

Rämmal, Hans; Lavrentjev, Jüri Materials today: proceedings 2020 / p. 2331-2337 <https://doi.org/10.1016/j.matpr.2020.04.632>
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Additive manufacturing of TiC-based cermet with stainless steel as a binder material

Maurya, Himanshu Singh; Juhani, Kristjan; Sergejev, Fjodor; Prashanth, Konda Gokuldoss Materials today: proceedings 2022 / p. 824-828 <https://doi.org/10.1016/j.matpr.2022.02.428> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Comparative study on electroless composite coatings of textured and untextured Al-substrates

Singh, Garima; Mohanty, Shalini; Kumar Singh, Rabesh; Rai Dixit, Amit; Kumar Sharma, Anuj Materials today: proceedings 2023 / p. 233-240 : ill <https://doi.org/10.1016/j.matpr.2022.12.079> [Conference proceedings at Scopus](#) [Article at Scopus](#)

A comprehensive review on development of waste derived hydroxyapatite (HAp) for tissue engineering application

Kumar Yadav, Mayank; Shukla, Riddhi Hirenkumar; Prashanth, Konda Gokuldoss Materials today: proceedings 2023 / 7 p. : ill <https://doi.org/10.1016/j.matpr.2023.04.669>

Deformation and energy absorption studies on FBCC and FBCCz lattice structures with symmetrical density gradients produced by L-PBF of Ti-6Al-4V alloy

Jagadeesh, B.; Duraiselvam, Muthukannan; Prashanth, Konda Gokuldoss Materials today: proceedings 2024 / 6 p <https://doi.org/10.1016/j.matpr.2024.02.008>

Effect of ceramic reinforcement on the microstructural, mechanical and tribological behavior of Al-Cu alloy metal matrix composite

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Effect of process parameters on the properties of β -Ti-Nb-based alloys fabricated by selective laser melting: A review

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Experimental study of noise barrier boards with increased acoustic performance by utilizing Helmholtz resonator effects

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Innovative fibreless HVAC duct silencer based on microperforated elements

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A multi-layer Cu:Ga/In sputtered precursor to improve structural properties of CIGS absorber layer

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Selective laser melting of Inconel 718 : effect of thermal treatment on mechanical properties

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Self-lubricating materials for extreme temperature tribo-applications

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