

Additive manufacturing of CoCrFeMnNi high-entropy alloy/AISI 316L stainless steel bimetallic structures

Sokkalingam, Rathinavelu; Chao, Zhao; Sivaprasad, Katakam; Muthupandi, Veerappan; Jayaraj, Jayamani; Ramasamy, Parthiban; Eckert, Jürgen; **Prashanth, Konda Gokuldoss** Advanced engineering materials 2023 / art. 2200341

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Dissimilar welding of Al0.1CoCrFeNi high-entropy alloy and AISI304 stainless steel

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Dissimilar welding of high-entropy alloy to Inconel 718 superalloy for structural applications

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Electron-beam welding of high-entropy alloy and stainless steel: microstructure and mechanical properties

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Microstructure and properties of insitu high entropy alloy/tungsten carbide composites by mechanical alloying

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Novel welding of Al0.5CoCrFeNi high-entropy alloy: corrosion behavior

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Powder metallurgy of Al0.1CoCrFeNi high-entropy alloy

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Subtle change in the work hardening behavior of fcc materials processed by selective laser melting

Sokkalingam, Rathinavelu; Sivaprasad, Katakam; **Singh, Neera**; Muthupandi, Veerappan; Ma, Pan; Jia, Yandong; **Prashanth,**

Konda Gokuldoss Progress in additive manufacturing 2022 / p. 453-461 <https://doi.org/10.1007/s40964-022-00301-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)