

Characterization of gas-atomized equiatomic AlCoCrFeNi powder for additive manufacturing

Karimi, Javad; Kollo, Lauri; Prashanth, Konda Gokuldoss Metallurgical and materials transactions A : Physical metallurgy and materials science 2023 / p. 3417-3424 : ill <https://doi.org/10.1007/s11661-023-07129-2> [Journal metrics at Scopus](#) [Article at Scopus](#)
[Journal metrics at WOS](#) [Article at WOS](#)

Effect of wear debris entrapment on the tribological performance of AlCoCrFeNi produced by selective laser melting or spark plasma sintering

Karimi, Javad; Antonov, Maksim; Prashanth, Konda Gokuldoss Metallurgical and materials transactions A : Physical metallurgy and materials science 2022 / p. 4004-4010 <https://doi.org/10.1007/s11661-022-06805-z> [Journal metrics at Scopus](#) [Article at Scopus](#)
[Journal metrics at WOS](#) [Article at WOS](#)

Investigating the structure, microstructure, and texture in selective laser melted sterling silver 925

Vikram, R. J.; Kollo, Lauri; Prashanth, Konda Gokuldoss; Suwas, Satyam Metallurgical and materials transactions A : Physical metallurgy and materials science 2021 / p. 5329–5341 : ill <https://doi.org/10.1007/s11661-021-06471-7> [Journal metrics at Scopus](#) [Article at Scopus](#)
[Journal metrics at WOS](#) [Article at WOS](#)

Role of microstructure on tension-compression asymmetry in additively manufactured stainless steel 316L

Kumar, Deepak; Gupta, Sagar; Aditya, Yarlapati Naga; Jhavar, Suyog; Prashanth, Konda Gokuldoss; Suwas, Satyam Metallurgical and materials transactions A : Physical metallurgy and materials science 2025 / p. 1620-1640
<https://doi.org/10.1007/s11661-025-07722-7>