

Laser powder bed fusion of WC-Ni cermets : microstructural, phase and mechanical studies

Singh, Shalini; Meszaros, Kimberley; Narayanan, Jinoop Arackal; Dehgahi, Shirin; **Prashanth, Konda Gokuldoss**; Qureshi, Ahmed Jawad Tungsten 2025 <https://doi.org/10.1007/s42864-025-00329-w>

Revealing the impact of Hot Isostatic Pressing temperature on the microstructure and mechanical characteristics of Selective Laser Melted CuAlNiMn shape memory alloy

Singh, Shalini; Narayanan, Jinoop Arackal; Dehgahi, Shirin; Qureshi, A. J.; Palani, Iyamperumal Anand; Paul, Christ Prakash; **Prashanth, Konda Gokuldoss** Materials letters 2024 / art. 136452 <https://doi.org/10.1016/j.matlet.2024.136452> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)