Evolution of site-specific solidification microstructure and texture during additive manufacturing of stainless steel 316L by laser powder bed fusion

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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 <a href="https://doi.org/10.1007/s11661-025-07722-7">https://doi.org/10.1007/s11661-025-07722-7</a>