

Microstructure and properties characterization of polycrystalline Ni-Fe-Cr-based superalloy EP-718E after electric upsetting

Kommel, Lembit Engineering materials and tribology XXV 2017 / p. 467-472 <https://doi.org/10.4028/www.scientific.net/KEM.721.467>
[Conference proceedings at Scopus](#) [Article at Scopus](#)

Peculiarities of microstructure evolution and property changes of titanium alloys in situ during electric forging

Kommel, Lembit Materials performance and characterization 2020 / p. 75-88 : ill <https://doi.org/10.1520/MPC20190109> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

X-ray investigation of microstructure and properties evolution on superalloy Inconel-718 derivative during rapid joule heating and severe plastic deformation in-situ

Kommel, Lembit; Traksmäa, Rainer; Mikli, Valdek International journal for innovation education and research 2018 / p. 12-22 : ill <http://ijer.net/index.php/ijer/article/download/1145/813/>