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Homogenization of Norton-Hoff fibered composites with high viscosity contrast. (English)

Zbl 1482.35029
SIAM J. Math. Anal. 54, No. 1, 649-692 (2022).

MSC:

35B27 Homogenization in context of PDEs; PDEs in media with periodic structure
74C10 Small-strain, rate-dependent theories of plasticity (including theories of viscoplasticity)
74Q99 Homogenization, determination of effective properties in solid mechanics

Keywords:

fibered structures; Norton-Hoff materials; perfect viscoplasticity; metal matrix composite at high temperature

Full Text: DOI

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