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**Alexander Pankov\*** ([alexander.pankov@morgan.edu](mailto:alexander.pankov@morgan.edu)). *Homogenization of nonlinear elliptic operators and periodic approximations.*

We show that, under sufficiently general assumptions, nonlinear homogenization problems can be approximated by periodic homogenization problems. In particular, this is so for random and almost periodic problems. In addition, we discuss few open problems. (Received September 06, 2013)