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Equivalent linearization for hysteretic systems under random excitation. (English)

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For a scan of this review see the [web version](#).

MSC:

74H50 Random vibrations in dynamical problems in solid mechanics

Cited in **19** Documents

Keywords:

equivalent linearization for smooth hysteretic systems; hysteretic restoring force; nonlinear differential equation; Krylov-Bogoliubov technique; accuracy verified against Monte-Carlo simulation

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