GENERIC EXPANSIVE SYMPLECTIC
DIFFEOMORPHISMS

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Abstract. We show that $C^{1}$-generically, an expansive symplectic diffeomorphism is mixing Anosov.

Keywords. expansive, mixing, Anosov, symplectic diffeomorphism.

AMS (MOS) subject classification: 37C20, 37D20.
References


Received March 2014; revised August 2014.

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