

# MM850 - Tópicos em Formalismo Termodinâmico

Formalismo termodinâmico para sistemas determinísticos e aleatórios não-uniformemente expansores.

- An optimal transportation approach to the decay of correlations for non-uniformly expanding maps

Benoît R. Kloeckner

Ergodic Theory and Dynamical Systems , Volume 40 , Issue 3 , March 2020 , pp. 714 - 750

- Equilibrium states in dynamical systems via geometric measure theory

Vaughn Climenhaga, Yakov Pesin and Agnieszka Zelerowicz

Bull. Amer. Math. Soc. **56** (2019), 569-610

- Building Thermodynamics for Non-uniformly Hyperbolic Maps

Vaughn Climenhaga, Yakov Pesin

Arnold Math J. (2017) 3:37–82

- Equilibrium states for non-uniformly expanding maps: Decay of correlations and strong stability

Castro, A.; Varandas, P.

Annales de l'I.H.P. Analyse non linéaire, Volume 30 (2013) no. 2, pp. 225-249.