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exterior, 04510 Cd. Universitaria, Mexico D.F, Mexico. *The topology of spaces that admit mixing  
homeomorphisms.*

A map  $h : X \rightarrow X$  is *mixing* if  $\lim_{n \rightarrow \infty} d_H(X, h^n(U)) = 0$  for every nonempty open subset  $U$  of  $X$ . Here  $d_H$  is the Hausdorff metric. In this talk I will discuss the topological requirements of continua that admit mixing homeomorphisms. (Received February 03, 2015)