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**Bing Wang\*** ([bingw@math.princeton.edu](mailto:bingw@math.princeton.edu)), 4817 Sheboygan Avenue, Room 218, Madison, WI 53705, and **Xiuxiong Chen**. *Space of Ricci flows*.

Under the noncollapsing condition, we show that Ricci flows with bounded scalar curvature, bounded half dimensional curvature integral norm have weak compactness property. This weak compactness property has applications in the convergence of Kähler Ricci flows on Fano manifolds and the moduli space of Ricci solitons. (Received July 31, 2010)