

# **Dependence of the periods of rotation millisecond pulsars from metallicity globular clusters**

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In recent years, many new millisecond pulsars have been discovered in globular clusters (Hessels et al. 2007; Freire et al. 2008). Using these data, we show that in metal-poor globular clusters millisecond pulsars, on average, have shorter spin periods than in metal-rich clusters. Most likely, this is due to the differences in ages of such globular clusters, and, accordingly, the differences in the duration of pulsar acceleration.