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*A Harnack Inequality for Weighted Degenerate Parabolic Equations.*

**Abstract.** I generalize the recent result of DiBenedetto, Gianazza, Vespri on the Harnack inequality for degenerate parabolic equations to the case of a weighted  $p$ -Laplacian type operator in the spatial part. The weight is assumed to belong to the suitable Muckenhoupt class.