

1063-53-18

Ovidiu Munteanu* (omuntean@math.columbia.edu), Math Department, Columbia University,
Room 509, MC 4406, 2990 Broadway, New York, NY 10027. *Gradient Ricci Solitons*.

We present some recent development in the study of gradient Ricci solitons. We will address some questions about their classification and about their geometric and topological structure. (Received June 21, 2010)