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**Qihui Li, Weihua Li** and **Junhao Shen**. *Recent Results in Topological Free Entropy Dimension*. Preliminary report.

We discuss new and old results concerning Voiculescu's Topological Free Entropy Dimension, including an improved change of variables result. We also introduce a new related invariant that applies to all  $C^*$ -algebras and not just the class of MF  $C^*$ -algebras. (Received September 21, 2012)