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JING WANG* (jxfzwangjing@gmail.com) and **Jozef H Przytycki**. *Hochschild homology and Khovanov type homology of noncommutative algebras.*

We apply Turner and Wagner's multipath method to relate Hochschild homology and Khovanov type homology of noncommutative algebras. In particular, we use the language of homology of a small category with functor coefficients. (Received February 10, 2014)