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**David A Levin\*** (dlevin@uoregon.edu) and **Yuval Peres**. *Mixing of the Biased Exclusion Process*.

In the biased exclusion process on the path with  $n$  sites,  $k$  particles perform biased random walks, with the restriction that sites cannot be occupied by more than one particle. We consider the case where the bias of the walks approach zero as  $n$  grows. We show pre-cutoff and identify different mixing time regimes based on the size of the bias. (Received August 16, 2018)