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**Rachel N Diethorn\*** ([rachel.diethorn@yale.edu](mailto:rachel.diethorn@yale.edu)). *Koszul homology of quotients by edge ideals.*

We show that the Koszul homology algebra of a quotient by the edge ideal of a forest is generated by the lowest linear strand. This provides an answer to a question of Avramov about the Koszul homology algebra of a Koszul algebra. We also recover a result of Roth and Van Tuyl on the graded Betti numbers of quotients by edge ideals of trees. (Received January 17, 2021)