

1155-46-448

**Sara Azzali, Sarah Browne, Maria Paula Gomez Aparicio, Lauren C. Ruth\***  
([lauren.c.ruth@vanderbilt.edu](mailto:lauren.c.ruth@vanderbilt.edu)) and **Hang Wang**. *The Baum-Connes correspondence for the  
pure braid group on 4 strands*. Preliminary report.

We calculate the left-hand side and the right-hand side of the Baum-Connes correspondence for the pure braid group on 4 strands, each side relying on different techniques. (Received January 20, 2020)