

1102-60-268

Yuliy Baryshnikov* ([ymb@uiuc.edu](mailto:yuliy@uiuc.edu)), 1409 W. Green Street, Urbana, IL 61801. *Persistence diagrams of Brownian paths*. Preliminary report.

Persistence diagrams became a popular tool of data analysis. In this note I will outline some results on the point process of \mathbf{PH}_0 of Brownian paths and bridges on an interval. (Received July 29, 2014)