

1154-37-796

**Andrew Dykstra\*** (adykstra@hamilton.edu), **Nic Ormes** and **Ronnie Pavlov**. *The number of minimal subsystems of a transitive subshift of linear complexity.*

We bound the number of distinct minimal subsystems of a given transitive subshift of linear complexity. We also bound the number of generic measures such a subshift can support based on its complexity function. (Received September 10, 2019)