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Sona Pavlikova and **Jozef Siran***, SvF STU, 81005 Bratislava, Slovak Rep. *Character tables of twisted linear fractional groups and enumeration of regular maps.*

Twisted linear fractional groups are known as the ‘other’ family in Zassenhaus’ classification of sharply 3-transitive groups, along with the family of ‘ordinary’ fractional linear groups $\text{PGL}(2, q)$. While the character tables of the ordinary version of the groups have been known, this appears not to be the case for the twisted version.

In the talk we will report on the determination of character tables of twisted linear groups and discuss their application to enumeration of regular maps supported by these groups. (Received March 05, 2021)