Séminaire de théorie des nombres

Le 17 juin 2019 à 14h (Jussieu)

Torsion points of order 2g+1 on odd-degree genus g hyperelliptic curves

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Résumé : We discuss generalizations of well-known properties of torsion points of order 3 on elliptic curves to the case of arbitrary positive genus g described in the title.

This is a report on a joint work with Boris Bekker (StPetersburg).