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Cayley-Dickson and Clifford Algebras as Twisted Group Algebras

John W. Bales

(Submitted on 7 Jul 2011)

The effect of some properties of twisted groups on the associated algebras, particularly Cayley-Dickson and Clifford algebras. It is conjectured that the Hilbert space of square-summable sequences is a Cayley-Dickson algebra.

Subjects: **Rings and Algebras (math.RA)**

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