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Thompson-type formulae

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Let X and Y be two nxn Hermitian matrices. In the article "Proof of a conjectured exponential formula" (Linear and Multilinear Algebra (19) 1986, 187-197) R. C. Thompson proved that there exist two nxn unitary matrices U and V such that $\ensuremath{\ensuremath{\$}}\ensuremath{\ensuremath{\$}}\ensuremath{\$}\ensuremath\ensuremath{\$}\ensuremath{\$}\ensuremath{\$}\ensuremath{\$}\ensur$

Subjects: Functional Analysis (math.FA)

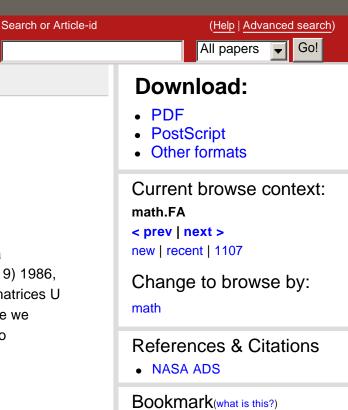
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