

GENERALIZED CHEBYSHEV-LIKE MATRIX POLYNOMIALS

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Abstract

In [Ayman Shehata, On new extensions of the generalized Hermite matrix polynomials, Acta Comment. Univ. Tartu. Math. 22(2) (2018), 203-222], A. Shehata defined the generalized Chebyshev matrix polynomials of the first and second kinds. We define Chebyshev-like matrix polynomials of the same type including them.

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