



**DIFFERENTIAL EQUATIONS OF ASSOCIATED  
GENERALIZED DILCHER POLYNOMIALS**

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**Abstract**

We define associated generalized Dilcher polynomials (see [G. B. Djordjević and G. V. Milovanović, Special Classes of Polynomials, University of Niš, Faculty of Technology, Leskovac, 2014]) and examine differential equations satisfied by them.

**Keywords and phrases:** differential equations, generalized Dilcher polynomials.

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