

**Razzaghi, M.; Yousefi, S.**

**The Legendre wavelets operational matrix of integration.** (English) Zbl 1006.65151  
*Int. J. Syst. Sci.* 32, No. 4, 495-502 (2001).

Summary: An operational matrix of integration  $P$  based on Legendre wavelets is presented. A general procedure for forming this matrix is given. Illustrative examples are included to demonstrate the validity and applicability of the matrix  $P$ .

**MSC:**

[65T60](#) Numerical methods for wavelets

Cited in **2** Reviews  
Cited in **94** Documents

**Keywords:**

[operational matrix](#); [Legendre wavelets](#)

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