

Glossary-Contents

Legendre

Legendre numbers, polynomials

- AraciAcikgozBagdasaryanSen2013, *The Legendre polynomials associated with Bernoulli, Euler, Hermite and Bernstein polynomials*, Turkish J. Anal. Number Theory, 2013, Vol. 1, No. 1, 1-3, [nat>](#)
- Haggard1988, *Some further results on Legendre numbers*, Int. J. Math. Math. Sci. Vol. 11 (1988), Issue 3, 619-623, [gen>](#)
- Heteyi2006b, *Central Delannoy numbers, Legendre polynomials, and a balanced join operation preserving the Cohen-Macaulay property*, Formal Power Series and Algebraic Combinatorics-San Diego, California 2006, [gen>](#)
- KimRimKim2012, *Some identities on Bernoulli and Euler polynomials arising from orthogonality of Legendre polynomials*, J. Inequal. Appl. 2012, 2012:227, [jou>](#)
- WanZudilin2011, *Generating functions of Legendre polynomials: A tribute to Fred Braffman*, xxxx, [gen>](#)

Legendre generalized polynomials

- OberleScottGilbertHatcherAddis1993, *Mellin transforms of a generalization of Legendre polynomials*, J. Comp. Appl. Math. 45 (1993), 367-369, [jou>](#)
- SrivastavaSinghSingh1980, *Bilateral generating functions for a new class of generalized Legendre polynomials*, Int. J. Math. Math. Sci. Vol. 3, No. 2 (1980), 305-310, [gen>](#)

Bernoulli

- AraciAcikgozBagdasaryanSen2013, *The Legendre polynomials associated with Bernoulli, Euler, Hermite and Bernstein polynomials*, Turkish J. Anal. Number Theory, 2013, Vol. 1, No. 1, 1-3, [nat>](#)
- KimRimKim2012, *Some identities on Bernoulli and Euler polynomials arising from orthogonality of Legendre polynomials*, J. Inequal. Appl. 2012, 2012:227, [jou>](#)

Bernstein

- AraciAcikgozBagdasaryanSen2013, *The Legendre polynomials associated with Bernoulli, Euler, Hermite and Bernstein polynomials*, Turkish J. Anal. Number Theory, 2013, Vol. 1, No. 1, 1-3, [nat>](#)

Cohen-Macaulay property

- Heteyi2006b, *Central Delannoy numbers, Legendre polynomials, and a balanced join operation preserving the Cohen-Macaulay property*, Formal Power Series and Algebraic Combinatorics-San Diego, California 2006, [gen>](#)

Delannoy

- Hetyei2006b, *Central Delannoy numbers, Legendre polynomials, and a balanced join operation preserving the Cohen-Macaulay property*, Formal Power Series and Algebraic Combinatorics-San Diego, California 2006, [gen>](#)

Euler

- AraciAcikgozBagdasaryanSen2013, *The Legendre polynomials associated with Bernoulli, Euler, Hermite and Bernstein polynomials*, Turkish J. Anal. Number Theory, 2013, Vol. 1, No. 1, 1-3, [nat>](#)
- KimRimKim2012, *Some identities on Bernoulli and Euler polynomials arising from orthogonality of Legendre polynomials*, J. Inequal. Appl. 2012, 2012:227, [jou>](#)

generating functions

- SrivastavaSinghSingh1980, *Bilateral generating functions for a new class of generalized Legendre polynomials*, Int. J. Math. Math. Sci. Vol. 3, No. 2 (1980), 305-310, [gen>](#)
- WanZudilin2011, *Generating functions of Legendre polynomials: A tribute to Fred Braffman*, xxxx, [gen>](#)

Hermite

- AraciAcikgozBagdasaryanSen2013, *The Legendre polynomials associated with Bernoulli, Euler, Hermite and Bernstein polynomials*, Turkish J. Anal. Number Theory, 2013, Vol. 1, No. 1, 1-3, [nat>](#)

identities, inequalities

- ChuWei2008, *Legendre inversions and balanced hypergeometric series identities*, Discrete Math. Vol. 308, Issue 4, 28 Feb 2008, 541–549, [gen>](#)
- KimRimKim2012, *Some identities on Bernoulli and Euler polynomials arising from orthogonality of Legendre polynomials*, J. Inequal. Appl. 2012, 2012:227, [jou>](#)

inversion techniques

- ChuWei2008, *Legendre inversions and balanced hypergeometric series identities*, Discrete Math. Vol. 308, Issue 4, 28 Feb 2008, 541–549, [gen>](#)

Legendre-Stirling

- GarrettKillpatrick2014, *Generalized Legendre-Stirling numbers*, Open J. Discrete Math. 2014, **4**, 109-114, [gen>](#)
- GawronskiLittlejohnNeuschel2014, *On the asymptotic normality of the Legendre-Stirling numbers of the second kind*, arXiv (3 aug 2014), [aXv>](#)

transforms

- JinDickinson2000, *Apéry sequences and Legendre transforms*, J. Austral. Math. Soc. (Series A) 68 (2000), 349-356, [nat>](#)
- Schmidt1995, *Legendre transforms and Apéry's sequences*, J. Austral. Math. Soc. (Series A) **58** (1995), 358-375, [nat>](#)

- Strehl1992, *Recurrences and Legendre Transform*, Sémin. Lothar. Combin. B29b (1992), 22 pages. 29 Thurnau, Sep 1992, [gen>](#)