

Glossary-Contents

Bernstein**Bernstein-type**

- Cardenas-MoralesGarrancoRasa2011, *Bernstein-type operators which preserve polynomials*, *Comput. Math. Appl.* 62 (2011) 158–163, [gen>](#)
- Simsek2013c, *Unification of the Bernstein-type polynomials and their applications*, *Bound. Value Probl.* 2013, 2013:56, [gen>](#)

Bernstein (q-)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>](#)
- Kim2010a, *q-Bernstein polynomials, q-Stirling numbers and q-Bernoulli polynomials*, arXiv (26 Aug 2010), [aXv>](#)
- Kim2010b, *A note on q-Bernstein polynomials*, arXiv (1 Sep 2010), [aXv>](#)
- Kim2013, *Some identities on the Bernstein and q-Genocchi polynomials*, *Bull. Korean Math. Soc.* 50 (2013), No. 4, 1289–1296, [nat>](#)
- KimKimLeeRyoo2010, *Some Identities of Bernoulli numbers and polynomials associated with Bernstein polynomials*, *Adv. Difference Equ.* Vol. 2010, Article ID 305018, 7 p, [gen>](#)
- LavertuLevesque1985, *On Bernstein's combinatorial identities*, *Fibonacci Quart.* 1985 (23,4): 347-355, [fibqy>](#)
- Ostrovska2007, *The approximation of logarithmic function by q-Bernstein polynomials in the case $q > 1$* , *Numer Algor* (Jan 2007) Vol. 44, Issue 1, 69-82, [gen>](#)
- Veteleanu2010, *About q-Bernstein polynomials*, *Revista Electronică MatInfo.ro* Septembrie 2010, [gen>](#)
- Waldron2005, *On the Bernstein–Bézier form of Jacobi polynomials on a simplex*, Technical Report-10/14/2005 Dept. of Math., Univ. of Auckland, New Zealand, [nat>](#)

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>](#)
- Kim2013, *Some identities on the Bernstein and q-Genocchi polynomials*, *Bull. Korean Math. Soc.* 50 (2013), No. 4, 1289–1296, [nat>](#)
- KimKimLeeRyoo2010, *Some Identities of Bernoulli numbers and polynomials associated with Bernstein polynomials*, *Adv. Difference Equ.* Vol. 2010, Article ID 305018, 7 pages, [gen>](#)

combinatorial theory

- LavertuLevesque1985, *On Bernstein's combinatorial identities*, Fibonacci Quart. 1985 (23,4): 347-355, [fibqy>](#)

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>](#)

Genocchi

- Kim2013, *Some identities on the Bernstein and q -Genocchi polynomials*, Bull. Korean Math. Soc. 50 (2013), No. 4, 1289–1296, [nat>](#)

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

- Kim2013, *Some identities on the Bernstein and q -Genocchi polynomials*, Bull. Korean Math. Soc. 50 (2013), No. 4, 1289–1296, [nat>](#)
- LavertuLevesque1985, *On Bernstein's combinatorial identities*, Fibonacci Quart. 1985 (23,4): 347-355, [fibqy>](#)

Jacobi (elliptic)

- Waldron2005, *On the Bernstein–Bézier form of Jacobi polynomials on a simplex*, Technical Report-10/14/2005 Dept. of Math., Univ. of Auckland, New Zealand, [nat>](#)

Legendre

- 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>](#)

operational calculus

- Cardenas-MoralesGarrancoRasa2011, *Bernstein-type operators which preserve polynomials*, Comput. Math. Appl. 62 (2011) 158–163, [gen>](#)

Stirling

- Kim2010a, *q -Bernstein polynomials, q -Stirling numbers and q -Bernoulli polynomials*, arXiv (26 Aug 2010), [aXv>](#)