

Glossary-Contents

Riemann (see also z-function)

- AraciBagdasaryanOzelSrivastava2014, *New symmetric identities involving q -zeta type functions*, Appl. Math. Inf. Sci. **8**, No. 6, 2803-2808 (2014), [gen>](#)
- Bloch1978, *Algebraic K-theory and zeta functions of elliptic curves*, Proc. Int. Congress of Mathematicians Helsinki, 1978, [gen>](#)
- ByrnesJiuMollVignat2013, *Recursion rules for the hypergeometric zeta function*, arXiv (8 May 2013), [aXv>](#)
- CandelpergherCoppo2012, *A new class of identities involving Cauchy numbers, harmonic numbers and zeta values*, Ramanujan J. April 2012, Volume 27, Issue 3, 305-328, [nat>](#)
- Chandrasekharan1985, *The zetafunction and the sigmafunction of Weierstrass*, Grundlehren der mathematischen Wissenschaften Vol. 281 *Elliptic Functions* (1985), p 48-57, [gen>](#)
- Chu1997, *Hypergeometric series and the Riemann zeta function*, Acta Arith. LXXXII.2 (1997), [gen>](#)
- HassenNguyen2005, *Hypergeometric zeta functions*, arXiv (27 Sep 2005), [aXv>](#)
- IbrahimDarus2011, *On operator defined by double zeta functions*, Tamkang J. Math. Vol. 42, No. 2, 163-174, Summer 2011, [nat>](#)
- Ivic2008, *The Laplace and Mellin transforms of powers of the Riemann zeta-function*, arXiv (2 Jun 2006), [aXv>](#)
- Kim2006b, *q -analogue of Euler- Barnes multiple zeta functions*, arXiv (6 Mar 2006), [aXv>](#)
- Kim2009a, *q -Euler numbers and polynomials associated with multiple q -zeta functions*, arXiv (24 Dec 2009), [aXv>](#)
- Kim2009b, *Barnes type multiple q -zeta functions and q -Euler polynomials*, arXiv (28 Dec 2009), [aXv>](#)
- KimRimSimsekKim2008, *On the analogs of Bernoulli and Euler numbers, related identities and zeta and L-functions*, J. Korean Math. **45** (2008), No. 2, 435-453, [nat>](#)
- KimRyooJangRim2005, *Exploring the q -Riemann zeta function and q -Bernoulli polynomials*, Discrete Dyn. Nat. Soc. Vol. 2005 (2005), Issue 2, 171-181, [gen>](#)
- KimSimsek2005, *Barnes' type multiple Changhee q -zeta functions*, arXiv (10 Feb 2005), [aXv>](#)
- KimSimsekSrivastava2005, *q -Bernoulli numbers and polynomials associated with multiple q -zeta functions and basic L-series*, arXiv (1 Feb 2005), [aXv>](#)
- Laurincikas2010, *Universality of the Riemann zeta-function*, J. Number Theory Vol. 130, Issue 10, Oct 2010, 2323-2331, [jou>](#)

- Soria-LorenteCumbrera-Gonzales2014, *q-hypergeometric representations of the q-analogue of zeta function*, J. of Fractional Calculus and Applications Vol. 5 (2) Jul 2014, 1-8, [jou>](#)
- Soundrarajan2009, *Moments of the Riemann z-function*, Ann. of Math. (2), 170 (2009), 981-993, [nat>](#)
- Sury2003, *Bernoulli numbers and the Riemann zeta function*, Resonance Jul 2003, Vol. 8, Issue 7, 54-62, [gen>](#)

Bernoulli

- KimRimSimsekKim2008, *On the analogs of Bernoulli and Euler numbers, related identities and zeta and L-functions*, J. Korean Math. **45** (2008), No. 2, 435-453, [nat>](#)
- KimRyooJangRim2005, *Exploring the q-Riemann zeta function and q-Bernoulli polynomials*, Discrete Dyn. Nat. Soc. Vol. 2005 (2005), Issue 2, 171-181, [gen>](#)
- KimSimsekSrivastava2005, *q-Bernoulli numbers and polynomials associated with multiple q-zeta functions and basic L-series*, arXiv (1 Feb 2005), [aXv>](#)
- Sury2003, *Bernoulli numbers and the Riemann zeta function*, Resonance Jul 2003, Vol. 8, Issue 7, 54-62, [gen>](#)

Cauchy

- CandelpergherCoppo2012, *A new class of identities involving Cauchy numbers, harmonic numbers and zeta values*, Ramanujan J. April 2012, Volume 27, Issue 3, 305-328, [nat>](#)

elliptic (see also Jacobi)

- Bloch1978, *Algebraic K-theory and zeta functions of elliptic curves*, Proc. Int. Congress of Mathematicians Helsinki, 1978, [gen>](#)

Euler

- Kim2009b, *Barnes type multiple q-zeta functions and q-Euler polynomials*, arXiv (28 Dec 2009), [aXv>](#)
- KimRimSimsekKim2008, *On the analogs of Bernoulli and Euler numbers, related identities and zeta and L-functions*, J. Korean Math. **45** (2008), No. 2, 435-453, [nat>](#)

harmonic

- CandelpergherCoppo2012, *A new class of identities involving Cauchy numbers, harmonic numbers and zeta values*, Ramanujan J. April 2012, Volume 27, Issue 3, 305-328, [nat>](#)

hypergeometric (see also Gauss)

- ByrnesJiuMollVignat2013, *Recursion rules for the hypergeometric zeta function*, arXiv (8 May 2013), [aXv>](#)
- Chu1997, *Hypergeometric series and the Riemann zeta function*, Acta Arith. LXXXII.2 (1997), [gen>](#)
- HassenNguyen2005, *Hypergeometric zeta functions*, arXiv (27 Sep 2005), [aXv>](#)

- Soria-LorenteCumbrera-Gonzales2014, *q-hypergeometric representations of the q-analogue of zeta function*, J. of Fractional Calculus and Applications Vol. 5 (2) Jul 2014, 1-8, [jou>](#)

identities, inequalities

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- CandelpergherCoppo2012, *A new class of identities involving Cauchy numbers, harmonic numbers and zeta values*, Ramanujan J. April 2012, Volume 27, Issue 3, 305-328, [nat>](#)
- KimRimSimsekKim2008, *On the analogs of Bernoulli and Euler numbers, related identities and zeta and L-functions*, J. Korean Math. **45** (2008), No. 2, 435-453, [nat>](#)

L-functions

- KimRimSimsekKim2008, *On the analogs of Bernoulli and Euler numbers, related identities and zeta and L-functions*, J. Korean Math. **45** (2008), No. 2, 435-453, [nat>](#)

moments

- Soundrarajan2009, *Moments of the Riemann z-function*, Ann. of Math. (2), 170 (2009), 981-993, [nat>](#)

operators, q-analogues

- IbrahimDarus2011, *On operator defined by double zeta functions*, Tamkang J. Math. Vol. 42, No. 2, 163-174, Summer 2011, [nat>](#)

recurrence relations

- ByrnesJiuMollVignat2013, *Recursion rules for the hypergeometric zeta function*, arXiv (8 May 2013), [aXv>](#)

Weierstrass

- Chandrasekharan1985, *The zetafunction and the sigmafunction of Weierstrass*, Grundlehren der mathematischen Wissenschaften Vol. 281 *Elliptic Functions* (1985), p 48-57, [gen>](#)

z-function (see also Riemann)

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