

Glossary-Contents

inverse (reciprocal) numbers, sums, polynomials

- Chu1997b, *Inverse series relations, formal power series and Blodgett-Gessel's type binomial identities*, Collect. Math. 48, 3 (1997), 265–279, [gen>](#)
- Chu2012a, *Reciprocal formulae for convolutions of Bernoulli and Euler polynomials*, Rend. Mat. Appl. (7), Serie VII Vol. 32, Roma (2012), 17-74, [nat>](#)
- ChuHsu1993, *On some classes of inverse series relations and their applications*, Discrete Math. Vol. 123, Issues 1–3, Dec 1993, 3–15, [gen>](#)
- ChuMagli2007, *Summation formulae on reciprocal sequences*, European J. Combin. Vol. 28, Issue 3, Apr 2007, 921–930, [gen>](#)
- EgorychevZima2005, *Decomposition and group theoretic characterization of pairs of inverse relations of the Riordan type*, Acta Appl. Math. (2005) 85: 93–109, [gen>](#)
- Riordan1964, *Inverse relations and combinatorial identities*, Amer. Math. Monthly vol.71, No. 5 (May, 1964), 485-498, [nat>](#)
- WuZhang2012, *The sums of the reciprocals of Fibonacci polynomials and Lucas polynomials*, J. Inequal. Appl. 2012, 2012:134, [jou>](#)
- Yang S-l.2013, *Some inverse relations determined by Catalan matrices*, Int. J. Comb. Vol. 2013 (2013), Article ID 528584, 6 p, [gen>](#)
- YuanHeZhou2014, *On the sum of reciprocal generalized Fibonacci numbers*, Abstr. Appl. Anal. Vol. 2014 (2014), Article ID 402540, 4 p, [gen>](#)

Bernoulli

- Chu2012a, *Reciprocal formulae for convolutions of Bernoulli and Euler polyn.*, Rend. Mat. Appl. (7), Serie VII Vol. 32, Roma (2012), 17-74, [nat>](#)

Catalan

- Yang S-l.2013, *Some inverse relations determined by Catalan matrices*, Int. J. Comb. Vol. 2013 (2013), Article ID 528584, 6 p, [gen>](#)

combinatorial theory

- Riordan1964, *Inverse relations and combinatorial identities*, Amer. Math. Monthly vol.71, No. 5 (May, 1964), 485-498, [nat>](#)

convolution

- Chu2012a, *Reciprocal formulae for convolutions of Bernoulli and Euler polyn.*, Rend. Mat. Appl. (7), Serie VII Vol. 32, Roma (2012), 17-74, [nat>](#)

Euler

- Chu2012a, *Reciprocal formulae for convolutions of Bernoulli and Euler polyn.*, Rend. Mat. Appl. (7), Serie VII Vol. 32, Roma (2012), 17-74, [nat>](#)

Fibonacci

- WuZhang2012, *The sums of the reciprocals of Fibonacci polynomials and Lucas polynomials*, J. Inequal. Appl. 2012, 2012:134, [jou>](#)
- YuanHeZhou2014, *On the sum of reciprocal generalized Fibonacci numbers*, Abstr. Appl. Anal. Vol. 2014 (2014), Article ID 402540, 4 p, [gen>](#)

identities, inequalities

- Riordan1964, *Inverse relations and combinatorial identities*, Amer. Math. Monthly vol.71, No. 5 (May, 1964), 485-498, [nat>](#)

Lucas

- WuZhang2012, *The sums of the reciprocals of Fibonacci polynomials and Lucas polynomials*, J. Inequal. Appl. 2012, 2012:134, [jou>](#)

Riordan arrays

- EgorychevZima2005, *Decomposition and group theoretic characterization of pairs of inverse relations of the Riordan type*, Acta Appl. Math. (2005) 85: 93–109, [gen>](#)