

Glossary-Contents

Genocchi**Genocchi (q-)numbers**

- AraciAcikgozQi2013, *On the q -Genocchi numbers and polynomials with weight zero and their applications*, Nonlinear Funct. Anal. Appl. Vol. 18, No. 2 (2013), 193-203, [gen>](#)
- AraciAcikgozSen2014a, *Some new formulae for Genocchi numbers and polynomials Involving Bernoulli and Euler polynomials*, Int. J. Math. Math. Sci. Vol. 2014 (2014), Article ID 760613, 7 p, [gen>](#)
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Genocchi (q-)polynomials

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- AraciSenAcikgoz2014, *Theorems on Genocchi polyn. of higher order arising from Genocchi basis*, Taiwanese J. Math. Vol. 18, No. 2, 473-482 (2014) [nat>](#)
- AraciBagdasaryanAgyuzAcikgoz2013, *On the modified q -Genocchi numbers and polynomials and their applications*, arXiv (23 Nov 2013), [aXv>](#)
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Genocchi generalized numbers, generalized polynomials

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basis

- AraciSenAcikgoz2014, *Theorems on Genocchi polyn. of higher order arising from Genocchi basis*, Taiwanese J. Math. Vol. 18, No. 2, 473-482, 2014, [nat>](#)

Bernoulli

- AraciAcikgozSen2014a, *Some new formulae for Genocchi numbers and polynomials Involving Bernoulli and Euler polynomials*, Int. J. Math. Math. Sci. Vol. 2014 (2014), Article ID 760613, 7 p, [gen>](#)
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combinatorial theory

- Domaratzki2004, *Combinatorial interpretations of a generalization of the Genocchi numbers*, J. Integer Seq. Vol. 7 (2004), Article 04.3.6, [jis>](#)

dérangements, dérangements q-analogues

- DumontRandrianarivony1994, *Dérangements et nombres de Genocchi*, Discrete Math. Vol. 132, Issues 1–3, Sep 1994, 37–49, [gen>](#)

Euler

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identities, inequalities

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L-functions

- SimsekCangulKurtKim2008, *q-Genocchi numbers and polynomials associated with q-Genocchi-type l-functions*, Adv. Difference Equ. 2008, **2008**: 815750, [gen>](#)

recurrence relations

- Horadam1992b, *Generation of Genocchi polynomials of first order by recurrence relations*, Fibonacci Quart. 1992 (30,3): 239-242, [fibqy>](#)

Stirling

- GuoQi2015a, *A new explicit formula for Bernoulli and Genocchi numbers in terms of Stirling numbers*, Global J. of Mathematical Anal. 3 (1) (2015) 33-36, [gen>](#)

Umbral calculus

- DereSimsek2011b, *Genocchi polynomials associated with the umbral algebra*, Appl. Math. Comput. Vol. 218, Issue 3, Oct 2011, 756–761, [gen>](#)