Glossary-Contents

Diophantine equations

- BugeaudMignotteSiksek2006a, *Classical and modular approaches to exponential diophantine equations I. Fibonacci and Lucas perfect powers,* Ann. of Math. (2), 163 (2006), 969–1018, <u>gen></u>

- BugeaudMignotteSiksek2006b, *Classical and modular approaches to exponential diophantine equations II. The Lebesgue–Nagell equation,* Compos. Math. 142 (2006) 31–62, <u>gen></u>

- CorvajaZannier1998, *Diophantine equations with power sums and universal Hilbert sets,* Indag. Mathem., N.S., 9 (3), Sep. 1998, 317-332, <u>gen></u>

- Halter-Koch2011, *Diophantine equations of Pellian type,* J. Number Theory Vol. 131, Issue 9, Sep 2011, 1597–1615, <u>jou></u>

- Ogg1975, *Diophantine equations and modular forms*, Bull. AMS Vol. 81, Number 1, Jan 1975, <u>gen></u>

- Prévost2000, Diophantine approximations using Padé approximations, J. Comp. Appl. Math. 122 (2000) 231–250, <u>jou></u>

- ShoreyStewart1987, *Pure powers in recurrent sequences and some related Diophantine equations,* J. Number Theory Vol, 27, Issue 3, Nov 1987, 324–352, <u>jou></u>

- Tengely2005, *Effective methods for Diophantine equations,* Doctor aan de Universiteit Leiden, <u>gen></u>

- Zannier2005, *Diophantine equations with linear recurrences An overview of some recent progress,* J. Théor. Nombres Bordeaux 17 (2005), 423–435, <u>nat></u>

recurrence relations

- ShoreyStewart1987, *Pure powers in recurrent sequences and some related Diophantine equations,* J. Number Theory Vol, 27, Issue 3, Nov 1987, 324–352, <u>jou></u>

- Zannier2005, *Diophantine equations with linear recurrences An overview of some recent progress,* J. Théor. Nombres Bordeaux 17 (2005), 423–435, <u>nat></u>

Pell equation, Pell-Abel equation

- Halter-Koch2011, *Diophantine equations of Pellian type,* J. Number Theory Vol. 131, Issue 9, Sep 2011, 1597–1615, <u>jou></u>