

*Homogeneous Interpolation and some Continued Fractions*

Ivan Petrakiev <http://arxiv.org/pdf/1211.6380.pdf>

*Continued Fractions and the Rabi Model*

Daniel Braak <http://arxiv.org/pdf/1205.3439.pdf>

*Continued fraction analysis of dressed systems: application to periodically driven optical lattices.* Thomas Zanon-Willette, Emeric de Clercq, Ennio Arimondo

<http://arxiv.org/pdf/1302.2120.pdf>

*Continued Fractions on the Heisenberg Group*

Anton Lukyaninko , Joseph Vandehey <http://arxiv.org/pdf/1302.6121.pdf>

*New modular multiplication and division algorithms based on continued fraction expansion.* Mourad Gouicema <http://arxiv.org/pdf/1303.3445.pdf>

*Devil's Staircases and Continued Fractions in the Josephson Junctions*

Yu. M. Shukrinov, S. Yu. Medvedeva, A. E. Botha, M. R. Kolahchi, and A. Irie

<http://arxiv.org/pdf/1309.1277.pdf>

*Comparing two matrices of generalized moments defined by continued fraction*

*Expansions* Paul Barry <http://arxiv.org/pdf/1311.7161.pdf>

*Geodesic Rosen Continued Fractions*

Ian Short, Mairi Walker <http://arxiv.org/pdf/1310.1585.pdf>

*Approximation pathologies for certain continued Fractions*

Avraham Bourla <http://arxiv.org/pdf/1311.1487.pdf>

*Comparing two matrices of generalized moments defined by continued fraction*

*expansions* Paul Barry <http://arxiv.org/pdf/1311.7161.pdf>

*A Value Region Problem for Stieltjes Type Continued Fractions*

S. Klimek, Matt McBride, Sumedra Rathnayake, Kaoru Sakai

<http://arxiv.org/pdf/1312.6752.pdf>

*Subexponentially Increasing Sums of Partial Quotients in Continued Fraction*

*Expansions* Lingmin, Liao , Michal L Rams <http://arxiv.org/pdf/1405.4747.pdf>

*Continued Fractions and Linear Fractional Transformations*

Evan O'Dorney <http://arxiv.org/pdf/1409.6674.pdf>

*Multiple-correction and continued fraction approximation(II)*

Xiaodong Cao , Xu You <http://arxiv.org/pdf/1410.5514.pdf>

*Remark on Continued Fractions, Mobius Transformations and Cycles*

Vladimir V. Kisil <http://arxiv.org/pdf/1412.1457.pdf>

*A Continued Fractions Package for Special Functions*

Franky Backeljauw, Annie Cuyt <http://cfhblive.ua.ac.be/pdf/cfsf-acm.pdf>

*The Hurwitz Complex Continued Fraction*

Doug Hensley <http://www.math.tamu.edu/~doug.hensley/SanAntonioShort.pdf>

*Palindromic continued fractions* Boris Adamczewski, Yann BUGEAUD

<http://adamczewski.perso.math.cnrs.fr/FrContPal.pdf>