

List of publications

Tamás Görbe

- [11] T.F. Görbe and Á. Gyenge, *Canonical spectral coordinates for the Calogero-Moser space associated with the cyclic quiver*, preprint (2018) 1-20;
arXiv:1812.02544 [math-ph]
- [10] T.F. Görbe and M.A. Hallnäs, *Quantization and explicit diagonalization of new compactified trigonometric Ruijsenaars-Schneider systems*, J. Int. Sys. **3** (2018) xyy015;
doi:10.1093/integr/xyy015; arXiv:1707.08483 [math-ph]
- [9] L. Fehér and T.F. Görbe, *Trigonometric and elliptic Ruijsenaars-Schneider systems on the complex projective space*, Lett. Math. Phys. **106** (2016) 1429-1449;
doi:10.1007/s11005-016-0877-z; arXiv:1605.09736 [math-ph]
- [8] B.G. Puztai and T.F. Görbe, *Lax representation of the hyperbolic van Diejen dynamics with two coupling parameters*, Commun. Math. Phys. **354** (2017) 829-864;
doi:10.1007/s00220-017-2935-5; arXiv:1603.06710 [math-ph]
- [7] L. Fehér and T.F. Görbe, *The full phase space of a model in the Calogero-Ruijsenaars family*, J. Geom. Phys. **115** (2017) 139-149;
doi:10.1016/j.geomphys.2016.04.018; arXiv:1603.02877 [math-ph]
- [6] T.F. Görbe, *A simple proof of Sklyanin's formula for the canonical spectral coordinates of the rational Calogero-Moser system*, SIGMA **12** (2016) 027;
doi:10.3842/SIGMA.2016.027; arXiv:1601.01181 [math-ph]
- [5] L. Fehér and T.F. Görbe, *On a Poisson-Lie deformation of the BC_n Sutherland system*, Nucl. Phys. B **901** (2015) 85-114;
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- [4] T.F. Görbe and L. Fehér, *Equivalence of two sets of Hamiltonians associated with the rational BC_n Ruijsenaars-Schneider-van Diejen system*, Phys. Lett. A **379** (2015) 2685-2689;
doi:10.1016/j.physleta.2015.08.014; arXiv:1503.01303 [math-ph]
- [3] T.F. Görbe, *On the derivation of Darboux form for the action-angle dual of trigonometric BC_n Sutherland system*, J. Phys.: Conf. Ser. **563** (2014) 012012;
doi:10.1088/1742-6596/563/1/012012; arXiv:1410.0301 [math-ph]
- [2] L. Fehér and T.F. Görbe, *Duality between the trigonometric BC_n Sutherland system and a completed rational Ruijsenaars-Schneider-van Diejen system*, J. Math. Phys. **55** (2014) 102704;
doi:10.1063/1.4898077; arXiv:1407.2057 [math-ph]
- [1] V. Ayadi, L. Fehér, T.F. Görbe, *Superintegrability of rational Ruijsenaars-Schneider systems and their action-angle duals*, J. Geom. Symmetry Phys. **27** (2012) 27-44;
doi:10.7546/jgsp-27-2012-27-44; arXiv:1209.1314 [nlin.SI]