

1 Journal Publications

- N. Iorgov, O. Lisovyy, A. Shchekhin, Yu. Tykhyu, *Painlevé functions and conformal blocks*, Constr. Approx. 39, (2014), 255-272.
- M. Bershtein, A. Shchekhin, *Bilinear equations on Painlevé τ function from CFT*, Comm. Math. Phys. 339(3), (2015), 1021-1061.

2 Preprints

- M. Bershtein, A. Shchekhin, *Bäcklund transformation of Painleve III(D_8) tau function*, [arXiv:1608.02568]
- M. Bershtein, A. Shchekhin, *q-deformed Painleve tau function and q-deformed conformal blocks*, [arXiv:1608.02566]