

# 論文リスト

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## (1) 出版論文

- Hiromu Nakano, “Explicit formulas of the logarithmic couplings of certain staggered Virasoro modules,” *Letters in Mathematical Physics*, 113(2), 44 (2023).

## (2) 発表済みの論文

- Hiromu Nakano, “The category of modules of the triplet  $W$ -algebras associated to the Virasoro minimal models,” the Doctor Thesis, Mathematical Institute, Tohoku University (2023).

## (3) Preprint

- Hiromu Nakano, “Projective covers of the simple modules for the triplet  $W$ -algebra  $W(p+,p-)$ ”, arXiv:2305.12448, (2023).

## (4) 投稿準備中の論文

- Hiromu Nakano, “On the structure of the tensor category for the triplet vertex operator superalgebra  $SW(m)$ ”.
- Hiromu Nakano, “Fusion rules for the triplet  $W$ -algebra  $W(p+,p-)$ ”.