

# POSITIVE OPERATOR-VALUED TOEPLITZ OPERATORS ON VECTOR-VALUED GENERALIZED FOCK SPACES

JIANXIANG DONG, CHUNXU XU\* AND YUFENG LU

**Abstract.** In this paper, we obtain several equivalent descriptions of Carleson conditions to characterize the boundedness and compactness of positive vector-valued Toeplitz operators on the vector-valued generalized Fock spaces  $F_\phi^p(\mathcal{H})$ .

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