RANKS OF COMMUTATORS OF TRUNCATED TOEPLITZ OPERATORS ON FINITE DIMENSIONAL SPACES

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Abstract. We study the rank of commutator $[A_\eta, A_\eta^*]$ of truncated Toeplitz operators $A_\eta$ and $A_\eta^*$ with several type of inner symbols $\eta$ on the model space $\mathcal{H}_\theta$ with finite Blaschke product $\theta$.


Keywords and phrases: Truncated Toeplitz operator, model space, rank.

REFERENCES