

HYPONORMAL TOEPLITZ OPERATORS ON THE BERGMAN SPACE

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Abstract. A Hilbert space operator is hyponormal if $T^*T - TT^*$ is positive. We consider hyponormality of Toeplitz operators on the Bergman space with a symbol in the class of $f + \bar{g}$ where f is a monomial and g is a polynomial. We give sufficient conditions for hyponormality in this case.

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