

ON THE NORM OF HANKEL OPERATOR RESTRICTED TO FOCK SPACE

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Abstract. In this note, we characterize the norm of Hankel operator $H_{\bar{z}}$. Then we find the formula of the norm of $H_{\bar{z}^n}(g)$ and give an upper bound of the norm of H_n on Fock space. Lastly, we prove the concomitant operator P_n of $H_{\bar{z}^n}$ is quasi-affine to the direct sum of n copies of the concomitant operator P_1 of $H_{\bar{z}}$.

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