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LIQUID BIOPSIES FOR HEPATOCELLULAR CARCINOMA

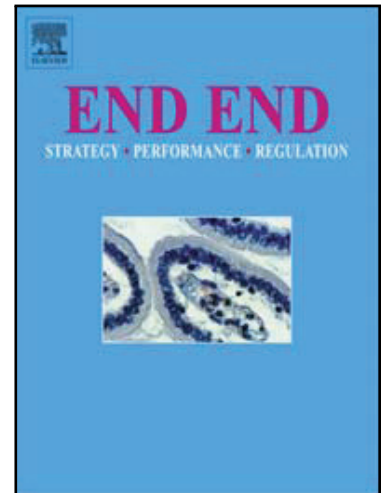
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Running head: LIQUID BIOPSIES FOR HEPATOCELLULAR CARCINOMA

Abbreviations:

HCC: Hepatocellular carcinoma

ctDNA: Circulating cell free tumor DNA

CTC: Circulating tumor cells

AFP: Alfa-fetoprotein

AASLD: American Association for the Study of Liver Diseases

cfDNA: Circulating cell-free DNA

USFDA: United states Food and Drug Administration

PBMC: Peripheral blood mononuclear cells

qPCR: Quantitative polymerase chain reaction

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