

THESIS

**PART I: SYNTHESIS OF NAPHTHOQUINONE ESTER DERIVATIVES
WITH ANTICANCER AND ANTIMALARIAL ACTIVITIES**

**PART II: SYNTHESIS OF NAPHTHOL DERIVATIVES WITH ANTI-
INFLAMMATORY ACTIVITY**

**PART III: APPLICATION OF THREE-COMPONENT PALLADIUM-
CATALYSED CASCADE REACTION OF DIKETOPIPERAZINE AND 1,4-
BENZODIAZEPINE DERIVATIVES**

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