## **Accepted Manuscript**

Synthesis and antiproliferative effect of novel 4- thiazolidinone-, pyridine- and piperazine- based conjugates on human leukemic cells

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## ACCEPTED MANUSCRIPT

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A series of new 4-thiazolidinone-, pyridine- and piperazine- based conjugates were synthesized, characterized and screened for their anticancer activity against nalm6, k562 and jurkat cell lines. Few of them showed good potency to induce apoptosis in leukemia cells.

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