

Design and Synthesis of Different Aryl Substituted 1,3,4-Oxadiazole-imidazo[1,5-a]pyridine Derivatives as Anticancer Agents

ABSTRACT

A new series of 1,3,4-oxadiazole incorporated imidazo[1,5-a]pyridine derivatives was prepared. Anticancer activity of all the obtained compounds was investigated by employing MTT assay. Among them, six compounds showed most prominent anticancer activity than etoposide.