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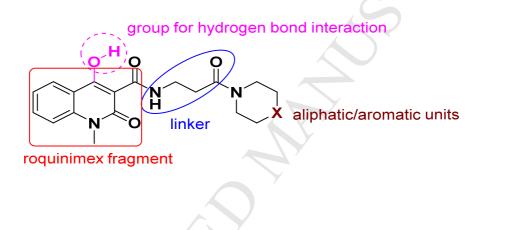


Design, synthesis and docking studies of novel 1,2-dihydro-4-hydroxy-2-oxoquinoline-3carboxamide derivatives as potential anti cancer agents

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Saleha Banu^a, Rajitha Bollu^a, Rajashaker Bantu^a, Lingaiah Nagarapu^a*, Sowjanya Polepalli^b, Nishant Jain^b, Radhika Vangala^c, Vijjulatha Manga^c.

A new series of 1,2-dihydro-4-hydroxy-2-oxoquinoline-3-carboxamide derivatives have been synthesized and evaluated for their anti-proliferative activity against three human cancer cell lines of PANC 1, HeLa and MDA-MB-231; showed moderate to good activity.



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