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Recent Insights into Synthetic β-carbolines with Anti-Cancer activities

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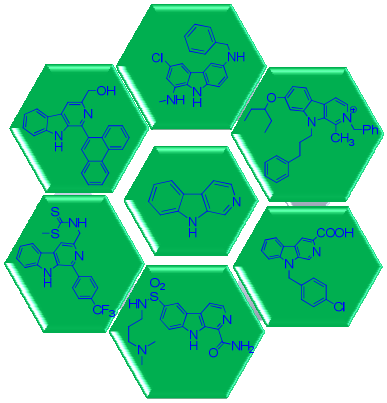
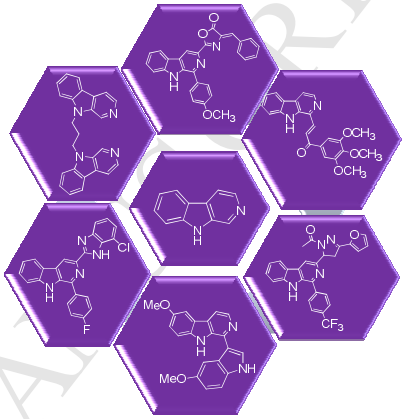


β-carboline-derivatives



β-carboline-hybrids

Recent developments (2011-16) in synthesis and anticancer activities of *β*-carbolines with an emphasis on structure-activity relationship, *in vivo* profiles and mechanism of action.