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Recent insights into synthetic β -carbolines with anti-cancer activities

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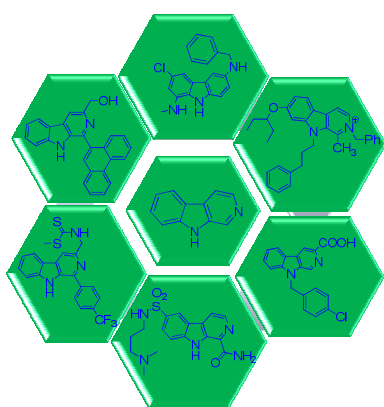


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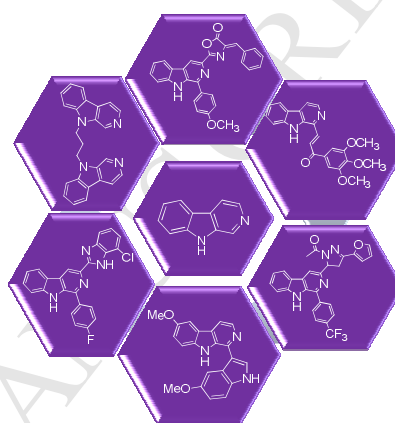
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β -carboline-derivatives



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.

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