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(54) Title: METHODS AND COMPOSITIONS FOR SYNERGISTIC UPTAKE AND RETENTION OF SMALL MOLECULE LI-
GANDS

(57) Abstract: The present application relates to methods of treating a subject for cancer. The method involves providing a first agent comprising a first targeting component coupled to a first cancer therapeutic component and providing a second agent comprising a second targeting component coupled to a second cancer therapeutic component. The first and second targeting components have different biodistributions and/or pharmacokinetics in the subject. The first and second agents are administered no more than eight hours apart from each other, to the subject to treat cancer. As a result of the administering, the amount of first and second cancer therapeutic component internalized and retained within a tumor is greater than the sum of first and second cancer therapeutic component internalized and retained in a tumor if each of the first and second agents were administered alone. Also disclosed is a combination therapeutic comprising the first and second agents blended together.



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