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Nota di contenuto	Supramolecular Protein Ligands – Unexplored Teritory Of Potential Pharmacological Activity Supramolecular Congo Red As Specific Ligand Of Antibodies Engaged In Immune Complex Protein Conditioning For Binding Congo Red And Other Supramolecular Ligands
	Possible Mechanism Of Amyloidogenesis Of V Domains Supramolecular Structures As Carrier Systems Enabling The Use Of Metal Ions In Antibacterial Therapy Congo Red Interactions With Single-Walled Carbon Nanotubes.

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penetration of self-assembled molecules into the protein-body and formation of stable complexes. Supramolecular Congo red and similar compounds fit these requirements. Destabilized protein fragments enable the penetration of such ligands, with susceptibility to supramolecular ligand binding often associated with protein function. As a result, complexation modifies their functional effects. The activity of enzymes is inhibited by arresting them in the complexed state, but "naturally irreversible" complexation as in the case of immune complexation, is enhanced instead. This property offers many attractive possibilities of using supramolecular ligands as described in this book.